LOUIS R. RIGBY Mayor BRANDON LUNSFORD Councilperson At Large A BRENT McCAULLEY Councilperson At Large B MANDI WILLIAMS Councilperson District 1



CHUCK ENGELKEN Mayor Pro Tem Councilperson District 2 BILL BENTLEY Councilperson District 3 RICK HELTON Councilperson District 4 JAY MARTIN Councilperson District 5 ROBBIE McLARRIN Councilperson District 6

CITY COUNCIL MEETING AGENDA

Notice is hereby given of a regular meeting of the La Porte City Council to be held June 12, 2023, beginning at 6:00 PM in the City Hall Council Chamber, 604 West Fairmont Parkway, La Porte, Texas, for the purpose of considering the following agenda items. All agenda items are subject to action.

Remote participation is available, also. Attend via a screen using this link: https://us02web.zoom.us/j/82463309561?pwd=SEFrbzJCMIoxNzhMcVcrNk9KZkFRdz09. Join by phone at 888-475-4499 or 877-853-5257. The meeting ID is 824 6330 9561 and the passcode is 962951.

1. CALL TO ORDER

2. **INVOCATION** – The invocation will be given by Pastor Shawn Williams, Gates of Praise. **PLEDGES** – Will be led by Councilperson Jay Martin.

U.S. Flag

Texas Flag: Honor the Texas Flag. I pledge allegiance to thee, Texas, one state, under God, one, and indivisible.

3. PRESENTATIONS, PROCLAMATIONS, AND RECOGNITIONS

- (a) Recognition of City employees for years of service. [Louis R. Rigby, Mayor]
- **4. CITIZEN COMMENT** (Generally limited to five minutes per person; in accordance with state law, the time may be reduced if there is a high number of speakers or other considerations.)

5. CONSIDERATION OF COUNCILPERSON ABSENCES

- (a) Presentation, discussion, and possible action to excuse the absence of Councilperson Brandon Lunsford from the May 22, 2023, regular City Council meeting. [Louis R. Rigby, Mayor]
- 6. **CONSENT AGENDA** (Approval of Consent Agenda items authorizes each to be implemented in accordance with staff recommendations provided. An item may be removed from the consent agenda and added to the Statutory Agenda for full discussion upon request by a member of the Council present at this meeting.)
 - (a) Approve the minutes of the May 22, 2023, regular City Council meeting. [Louis R. Rigby]
 - (b) Authorize the City Manager to execute an agreement with Thompson Consulting Services, LLC, for debris monitoring services, as top respondent under RFP #23504 'Debris Monitoring Services'. [Johnny Morales, Emergency Management Coordinator]
 - (c) Authorize the City Manager to execute agreements with TFR Environmental Inc., as the Primary Contractor, and with Ceres Environmental and Crowder Gulf as Secondary Contractors, for debris removal services, in connection with RFP #23503 'Debris Removal Services'. [Johnny Morales, Emergency Management Coordinator]
 - (d) Authorize expenditure in an amount not to exceed \$95,000.00 to Simplot Turf & Horticulture, utilizing BuyBoard Contract No. 705-23 for fertilizer and related chemicals. [Billy Stoker, Golf Course General Manager]

(e) Award Bid #23027 'Annual Requirements Contract for Sulfur Dioxide', to DXI Industries, Inc. not to exceed annual budgeted amounts. [Ray Mayo, Director of Public Works]

7. STATUTORY AGENDA

- (a) Presentation, discussion, and possible action to adopt the City of La Porte, Texas 2023 Strategic Plan. [Corby Alexander, City Manager]
- (b) Presentation, discussion, and possible action to authorize the reallocation of previously budgeted capital project fund amounts of \$1,600,000.00 from Valleyview Bridge (CLFR13) fund, \$1,550,000.00 from F101 Channel (CLFR14) fund, and \$1,500,000.00 from M Street (MSTR) fund to Bayside Terrace Improvements Project (DR0007) and award Bid #23022 for Bayside Terrace Subdivision Improvements Project to Environmental Allies, Inc., for the base bid amount of \$9,756,122.45 plus \$50,000.00 for materials testing and a ten percent (10%) contingency, for a total authorization of \$10,781,735.00. [Ray Mayo, Director of Public Works]

8. **REPORTS**

- (a) Presentation of 2nd Quarter CIP Report. [Matt Daeumer, Assistant City Manager]
- (b) Receive status report on Capital Improvement Project PW0012 'Lomax Lift Station Consolidation.' [Ray Mayo, Director of Public Works]
- (c) Receive report of the Drainage and Flooding Committee meeting. [Councilperson Martin]

9. ADMINISTRATIVE REPORTS

- City Council meeting, June 26, 2023
- La Porte Development Corporation Board meeting, June 26, 2023
- **10. COUNCIL COMMENT** Hear announcements concerning matters appearing on the agenda; items of community interest; and/or inquiries of staff regarding specific factual information or existing policy from the Mayor, Councilpersons, and City staff, for which no formal action will be discussed or taken.

11. EXECUTIVE SESSION

- (a) City Council will meet in closed session pursuant to Texas Government Code 551.072 -Deliberation regarding purchase, exchange, lease, or value of real property: Meet with City Manager and Assistant City Attorney to discuss potential purchase of real property located in the City of La Porte.
- **12. RECONVENE** into open session and consider action, if any, on item(s) discussed in executive session.

13. ADJOURN

If, during the course of the meeting and discussion of any items covered by this notice, City Council determines that a Closed or Executive Session of the Council is required, then such closed meeting will be held as authorized by Texas Government Code, Chapter 551, Section 551.071 - consultation with counsel on legal matters; Section 551.072 - deliberation regarding purchase, exchange, lease or value of real property; Section 551.073 - deliberation regarding a prospective gift; Section 551.074 - personnel matters regarding the appointment, employment, evaluation, reassignment, duties, discipline, or dismissal of a public officer or employee; Section 551.076 - implementation of security personnel or devices; Section 551.087 - deliberation regarding economic development negotiation; Section 551.089 - deliberation regarding security devices or security audits, and/or other matters as authorized under the Texas Government Code. If a Closed or Executive Session is held in accordance with the Texas Government Code as set out above, the City Council will reconvene in Open Session in order to take action, if necessary, on the items addressed during Executive Session.

Persons with disabilities who plan to attend this meeting and who may need auxiliary aids or services are requested to contact the City Secretary's office (281-470-5019), two working days prior to the meeting for appropriate arrangements.

Pursuant to Texas Government Code Sec. 551.127, on a regular, non-emergency basis, members may attend and participate in the meeting remotely by video conference. Should that occur, a quorum of the members will be physically present at the location noted above on this agenda.

CERTIFICATE

I, Lee Woodward, City Secretary, do hereby certify that a copy of the June 12, 2023, City Council agenda was posted on the City Hall bulletin board, a place convenient and readily accessible to the general public at all times, and to the City's website, www.LaPorteTX.gov, in compliance with Chapter 551, Texas Government Code.

DATE	
TIME	
TAKEN DOWN	

Lee Woodward Lee Woodward, City Secretary

Employee Service Awards

June 2023

Shantel Stephenson – EMS Lieutenant, 10 years

Shantel joined the La Porte EMS team in May of 2013 as a Paramedic I. In the 10 years since, she has been promoted to Paramedic II and then to her current role of Lieutenant in July of 2019. Lt. Stephenson is a certified EMT Paramedic, EMS Instructor, Advanced Cardiovascular Life Support Instructor, and a Pediatric Advance Life Support Instructor. She has been active in department programs as a Car Seat Technician and member of the bike team. She is viewed as a great teammate by members of the EMS team and employees across the City.

Shantel, thanks for all you do to serve the La Porte community.



REQUEST FOR CITY COUNCIL AGENDA ITEM

Agenda Date Requested: June 12, 2023	Appropriation	
Requested By: Louis R. Rigby, Mayor	Source of Funds:	N/A
Department: City Council	Account Number:	N/A
Report CResolution COrdinance	Amount Budgeted:	N/A
	Amount Requested:	N/A
Exhibits: None	Budgeted Item:	C Yes 💿 No

SUMMARY & RECOMMENDATION

This item has been added for consideration by the City Council of the absence of Councilperson Brandon Lunsford from the May 22, 2023, meeting, per the Council's adopted *Rules of Procedure*, excerpted below. Councilperson Lunsford made the required notification on May 22.

5.04 Rules for Attendance at Regular Meetings of the City Council

Section 2.04 (b)(4) of the City Charter provides that a member of City Council shall forfeit his or her office by failing *"to attend three consecutive regular Council meetings without being excused by the Council"*.

A member of City Council who will not be able to attend a regular Council meeting shall make a reasonable effort to notify the Mayor, the City Manager's Office, or the City Secretary's Office prior to the meeting, and shall indicate the reason for his or her inability to attend.

Absences shall be considered excused if for personal illness, family illness, emergencies, funerals, military service, family events including vacations, weddings, and graduations, business obligations, official city business such as attendance at a conference for municipal officers, or for other good cause as determined by the Council. At the next regular meeting following the meeting at which the member was absent, the City Council shall consider a vote to determine whether the member's absence is deemed excused or unexcused.

Absence from a regular meeting shall be considered unexcused if the member fails to convey the reason for his or her absence to the Mayor, City Manager, or City Secretary or otherwise fails to give sufficient information to the City Council to enable it to determine the reason for the absence. Furthermore, absence due solely to the refusal of the member to participate in a meeting through telephonic or video conference call, when such measures are legally available to the member in accordance with state law, shall be considered unexcused when the member fails to show good cause why the member could not participate through such methods.

If a member is absent for more than fifty (50) percent of a meeting without being excused by the City Council in accordance with rules and procedures established herein, the member shall be considered absent from such meeting.

ACTION REQUIRED BY CITY COUNCIL

Excuse the absence of Councilperson Brandon Lunsford from the May 22, 2023, City Council meeting.

LOUIS R. RIGBY Mayor BRANDON LUNSFORD Councilperson At Large A BRENT McCAULLEY Councilperson At Large B MANDI WILLIAMS Councilperson District 1 CHUCK ENGELKEN Mayor Pro Tem Councilperson District 2



BILL BENTLEY Councilperson District 3 RICK HELTON Councilperson District 4 JAY MARTIN Councilperson District 5 ROBBIE MCLARRIN Councilperson District 6

MINUTES OF THE REGULAR MEETING OF THE CITY COUNCIL OF THE CITY OF LA PORTE MAY 22, 2023

The City Council of the City of La Porte met in a regular meeting on Monday, May 22, 2023, at the City Hall Council Chambers, 604 West Fairmont Parkway, La Porte, Texas, at 6:00 p.m., with the following in attendance:

Councilpersons present: Louis Rigby, Brent McCaulley, Mandi Williams, Chuck Engelken, Bill Bentley, Rick Helton, Jay Martin, Robbie McLarrin

Councilpersons attending remotely: None Councilpersons absent: Brandon Lunsford

Council-appointed officers present: Corby Alexander, City Manager; Sharon Harris, Deputy City Secretary; Clark Askins, City Attorney

CALL TO ORDER – Mayor Rigby called the meeting to order at 6:00 p.m.

2. **INVOCATION** – The invocation was given by Rev. Brian Christen, La Porte Community Church, and pledges were led by Councilperson Rick Helton.

3. ELECTION MATTERS

- a. Presentation of Statements of Elected Official, Oaths of Office, and Certificates of Election to newly elected officials Brent McCaulley, Mandi Williams, and Robbie McLarrin. [Mayor Louis R. Rigby]
- 4. PRESENTATIONS, PROCLAMATIONS, AND RECOGNITIONS
 - a. Proclamation in recognition of EMS Week. [Louis R. Rigby, Mayor]
 - b. Proclamation in recognition of National Public Works Week. [Louis R. Rigby, Mayor]
 - c. Recognition of City employees for years of service. [Louis R. Rigby, Mayor]
- **5. CITIZEN COMMENT** (Generally limited to five minutes per person; in accordance with state law, the time may be reduced if there is a high number of speakers or other considerations.)

There were no comments.

- 6. CONSIDERATION OF COUNCILPERSON ABSENCES
 - a. Presentation, discussion, and possible action to excuse the absence of Councilperson Bill Bentley from the May 8, 2023, regular City Council meeting. [Louis R. Rigby, Mayor]

Councilperson Engelken moved to excuse the absence of Councilperson Bill Bentley from the May 8, 2023, regular City Council meeting; the motion was seconded by Councilperson McCaulley, the motion was adopted, 8-0.

7. CONSENT AGENDA (Approval of Consent Agenda items authorizes each to be implemented in accordance with staff recommendations provided. An item may be removed from the consent agenda

and added to the Statutory Agenda for full discussion upon request by a member of the Council present at this meeting.)

- a. Approve the minutes of the May 8, 2023, regular City Council meeting and the May 11, 2023, special City Council meeting. [Louis R. Rigby, Mayor]
- b. Approve expenditure in the amount of \$88,212.59 for previously awarded Bid #23009 for Annual Requirements Contract for Demolition Services to RNDI Companies, Inc. [Teresa Evans, Director of Planning]
- c. Adopt Resolution 2023-05 confirming the appointment of Doug Ditrich as the department head and chief of police of the La Porte Police Department commencing May 22, 2023. [Corby Alexander, City Manager]
- d. Approve the purchase of LED and non-LED signage from National Signs, LLC through Choice Partners Cooperative, under contract # 22/023MJ-01, in the amount of \$499,980.00. [Johnny Morales, Emergency Management Coordinator]
- e. Approve the Mayor's nomination and appointment of David Janda as the chair of the Tax Increment Reinvestment Zone #1 (TIRZ) Board of Directors for a one-year term ending May 2024. [Louis R. Rigby, Mayor]
- f. Adopt Resolution 2023-04 authorizing acceptance of a bid by Gus Brieden to acquire tax resale property described as: Lots 4 & 5, Block 423, La Porte, Harris County, Texas. [Shelley Wolny, Assistant Finance Director]

Councilperson McCaulley requested that item c be pulled and voted on separately. Councilperson Engelken moved to approve the consent agenda items a (with a correction), b, d, e and f; the motion was seconded by Councilperson Bentley; the motion was adopted, 8-0.

Councilperson McCaulley moved to adopt resolution 2023-05 confirming the appointment of Doug Ditrich as the department head and chief of police of the La Porte Police Department commencing May 22, 2023; the motion was seconded by Councilperson Martin; the motion was adopted, 8-0.

8. PUBLIC HEARINGS AND ASSOCIATED ORDINANCES

a. The City Council will hold a public hearing to receive comments on the recommendation of the Dangerous Building Inspections Board on ten (10) dangerous/substandard structures located on eleven (11) properties in La Porte, Texas: 0/213 N. Broadway St.; 10618 N. L St.; 125 Bay Shore Ave.; 1715 26th St.; 2000 Sens Rd.; 218 Bay St.; 222 S. Ohio St.; 226 S. Bayshore Dr.; 3115 Hillsdale St.; 411 S. Blackwell St. [Curtis Tarver, Deputy Building Official]

<u>Mayor opened the public hearing at 6:23 p.m.</u> There were comments from some of the property owners requesting extensions to complete repairs on the dangerous/substandard structures. <u>The public hearing remained open.</u>

b. Consideration and possible action to adopt Ordinance 2023-3939 ordering the condemnation of dangerous/substandard structures located at 0 Broadway St., La Porte, Texas. [Curtis Tarver, Deputy Building Official]

<u>Councilperson Engelken moved to adopt Ordinance 2023-3939 ordering the condemnation of dangerous/substandard structures located at 0 Broadway St., La Porte, Texas; the motion was seconded by Councilperson Bentley; the motion was adopted, 8-0.</u>

c. Consideration and possible action to adopt Ordinance 2023-3940 ordering the condemnation of dangerous/substandard structures located at 213 N Broadway St., La Porte, Texas. [Curtis Tarver, Deputy Building Official]

<u>Councilperson Engelken moved to adopt Ordinance 2023-3940 ordering the condemnation of dangerous/substandard structures located at 213 N Broadway St., La Porte, Texas; the motion was seconded by Councilperson Bentley; the motion was adopted, 8-0.</u>

d. Consideration and possible action to adopt Ordinance 2023-3938 ordering the condemnation of dangerous/substandard structures located at 10618 N. L St., La Porte, Texas. [Curtis Tarver, Deputy Building Official]

<u>Councilperson Williams moved to grant an extension of 180 days for the condemnation of the dangerous/substandard structures located at 10618 N. L St., La Porte, Texas and postpone the public hearing until the November 27 City Council meeting; the motion was seconded by Councilperson Bentley; the motion was adopted, 8-0.</u>

e. Consideration and possible action to adopt Ordinance 2023-3937 ordering the condemnation of dangerous/substandard structures located at 125 Bay Shore Ave., La Porte, Texas. [Curtis Tarver, Deputy Building Official]

Councilperson Engelken moved to adopt Ordinance 2023-3937 ordering the condemnation of dangerous/substandard structures located at 125 Bay Shore Ave., La Porte, Texas; the motion was seconded by Councilperson Bentley; the motion was adopted, 8-0.

f. Consideration and possible action to adopt Ordinance 2023-3936 ordering the condemnation of dangerous/substandard structures located at 1715 26th St., La Porte, Texas. [Curtis Tarver, Deputy Building Official]

Councilperson Engelken moved to grant an extension of 90 days for the condemnation of dangerous/substandard structures located at 1715 26th St., La Porte, Texas and postpone the public hearing until the August 28 City Council meeting; the motion was seconded by Councilperson Bentley; the motion was adopted, 8-0,

g. Consideration and possible action to adopt Ordinance 2023-3935 ordering the condemnation of dangerous/substandard structures located at 2000 Sens Rd., La Porte, Texas. [Curtis Tarver, Deputy Building Official]

<u>Councilperson Williams moved to adopt Ordinance 2023-3935 ordering the condemnation of dangerous/substandard structures located at 2000 Sens Rd., La Porte, Texas; the motion was seconded by Councilperson Engelken; the motion was adopted, 8-0.</u>

h. Consideration and possible action to adopt Ordinance 2023-3934 ordering the condemnation of dangerous/substandard structures located at 218 Bay St., La Porte, Texas. [Curtis Tarver, Deputy Building Official]

Councilperson Engelken moved to grant an extension of 90 days for the condemnation of dangerous/substandard structures located at 218 Bay St., La Porte, Texas and postpone the public hearing until the August 28 City Council meeting; the motion was seconded by Councilperson Bentley; the motion was adopted, 8-0.

i. Consideration and possible action to adopt Ordinance 2023-3933 ordering the condemnation of dangerous/substandard structures located at 222 Ohio St., La Porte, Texas. [Curtis Tarver, Deputy Building Official]

Councilperson Williams moved to grant an extension of 180 days for the condemnation of dangerous/substandard structures located at 222 Ohio St., La Porte, Texas, Texas and postpone the public hearing until the November 27 City Council meetings; the motion was seconded by Councilperson Engelken; the motion was adopted, 8-0.

j. Consideration and possible action to adopt Ordinance 2023-3932 ordering the condemnation of dangerous/substandard structures located at 226 S. Bayshore Dr., La Porte, Texas. [Curtis Tarver, Deputy Building Official]

Councilperson Engelken moved to grant an extension of 90 days for the condemnation of dangerous/substandard structures located at 226 S. Bayshore Dr., La Porte, Texas and postpone the public hearing until the August 28 City Council meeting; the motion was seconded by Councilperson Bentley; the motion was adopted, 8-0.

k. Consideration and possible action to adopt Ordinance 2023-3931 ordering the condemnation of dangerous/substandard structures located at 3115 Hillsdale St., La Porte, Texas. [Curtis Tarver, Deputy Building Official]

<u>Councilperson Engelken moved to grant an extension of 60 days for the condemnation of dangerous/substandard structures located at 3115 Hillsdale St., La Porte, Texas and postpone the public hearing until the July 24 City Council meeting; the motion was seconded by Councilperson Bentley; the motion was adopted, 8-0.</u>

I. Consideration and possible action to adopt Ordinance 2023-3930 ordering the condemnation of dangerous/substandard structures located at 411 S. Blackwell St., La Porte, Texas. [Curtis Tarver, Deputy Building Official]

Councilperson Engelken moved to grant an extension of 90 days for the condemnation of dangerous/substandard structures located at 411 S. Blackwell St., La Porte, Texas and postpone the public hearing until the August 28 City Council meeting; the motion was seconded by Councilperson Bentley; the motion was adopted, 8-0.

9. STATUTORY AGENDA

a. Presentation, discussion, and possible action to approve the purchase of replacement wayfinding signage from National Signs, LLC through Choice Partners Cooperative, under contract #22/023MJ-01 in the amount of \$249,000.00 [Johnny Morales, Emergency Management Coordinator]

Councilperson Engelken moved to approve the purchase of replacement wayfinding signage from National Signs, LLC through Choice Partners Cooperative, under contract #22/023MJ-01 in the amount of \$249,000.00; the motion was seconded by Councilperson Bentley; the motion was adopted, 8-0.

b. Presentation, discussion, and possible action to provide administrative staff with direction relating to the management of Capital Improvement Projects (CIP). [Councilpersons Helton, McLarrin and Engelken]

The City Council directed staff to bring back information for a professional engineer for management of Capital Improvement Projects.

10. ADMINISTRATIVE REPORTS

- Drainage and Flooding Committee meeting, June 12
- City Council meeting, June 12
- Planning and Zoning Commission meeting, June 15

The City Manager said there were no reports.

11. COUNCIL COMMENT Hear announcements concerning matters appearing on the agenda; items of community interest; and/or inquiries of staff regarding specific factual information or existing policy from the Mayor, Councilpersons, and City staff, for which no formal action will be discussed or taken.

The Council congratulated the newly re-elected Councilpersons, Doug Ditrich as the department head and chief of police of the La Porte Police Department; Assistant Fire Chief David Gifford on graduating

from the TEEX Fire Service Chief Executive Officer Class; thanked EMS and Public Works Department and recognized Jeff Tippit and Beverly Washmon for their years of services.

12. EXECUTIVE SESSION

a. Texas Government Code Section 551.074 - Personnel Matters. Deliberation regarding the appointment, employment, evaluation, reassignment, duties, discipline, or dismissal of a public officer or employee - City Council will meet in closed session with Municipal Judge Denise Mitrano.

The Council adjourned into executive session at 7:16 p.m.

13. RECONVENE into open session and consider action, if any, on item(s) discussed in executive session.

The Council reconvened from executive session at 7:47 p.m. No action was taken due to no merit increases for the fiscal year.

ADJOURN - Without objection, the meeting was adjourned at 7:47 p.m.

Sharon Harris, Deputy City Secretary



REQUEST FOR CITY COUNCIL AGENDA ITEM

Agenda Date Requested: June 12, 2023			
Requested By: Morales, EMC			
Department: <u>Administration/OEM</u>			
Report	C Resolution	C Ordinance	

Exhibits: Agreement for Debris Monitoring Services, Access Report, Final Evaluation Sheet, Pricing Tabulation

Appropriation			
Source of Funds:			
Account Number:			
Amount Budgeted:			
Amount Requested:			
Budgeted Item:	C Yes	💽 No	

SUMMARY & RECOMMENDATION

Following a disaster that impacts La Porte, there will be an immediate need for debris management services. These services are necessary to monitor debris removal operations and provide observation and documentation of work performed from the point of debris collection to final disposal. The city has a FEMA-approved Debris Management Plan in place, which recognizes the need for pre-qualified contractors to assist with debris management services following a disaster. In the aftermath of such a disaster, the City will likely seek reimbursement through the FEMA Public Assistance Program. Costs associated with debris management services may be eligible for reimbursement. FEMA requires applicants to have at least one pre-qualified debris contractor in order to be eligible for any type of reimbursement.

Monitoring debris removal work involves constant observation of crews to ensure that workers are: performing eligible work in accordance with Public Assistance guidelines, accurately measuring and certifying truck capacities, and properly documenting the amount and types of debris being removed. Monitors are also responsible for verifying compliance with all applicable Federal, State, and local regulations. Failure to properly monitor debris removal operations may jeopardize Public Assistance funding. Therefore, it is in the best interest of the city to have an agreement in place with an independent monitoring contractor prior to a disaster. This agreement will not be utilized unless needed following a disaster that requires debris removal and monitoring throughout the City of La Porte.

Request for Proposal (RFP) #23504-Debris Monitoring Services was opened and read on April 25, 2023. Solicitation requests were advertised in the Bay Area Observer on April 6, 2023, and April 15, 2023, posted on Public Purchase and the city's website. A total of 16 vendors downloaded the RFP, with six (6) responding. An evaluation committee consisting of the Emergency Management Coordinator, Deputy Emergency Management Coordinator and the Public Works Director evaluated the proposals on the below criteria:

1. C	Cost for Services	30%
2. C	Qualifications of firm and key personnel	20%
3. C	Demonstrated debris monitoring capabilities for any disaster	20%
4. E	Experience with similar locations and sizes of entity	15%
5. F	Record of past performances/references	15%

Based on the criteria above the committee identified Thompson Consulting Services, LLC as the top respondent, The recommendation is to execute an agreement for Debris Monitoring Services with Thompson Consulting Services.

The cost of these services will be determined by the attached Pricing Tabulation based on cubic yards of debris that is monitored.

ACTION REQUIRED BY CITY COUNCIL

Authorize the City Manager to execute an agreement with Thompson Consulting Services, LLC under RFP #23504 'Debris Monitoring Services'.

Approved for the City Council meeting agenda

Corby D. Alexander, City Manager

Date



STATE OF TEXAS

CITY OF LA PORTE

AGREEMENT

This Agreement is made effective June 12, 2023, the first year of a five-year contract, by and between The City of La Porte, Texas (hereinafter referred to as the City), and Thompson Consulting Services, LLC, (hereinafter referred to as the Monitor). The agreement incorporates all specifications and wording of RFP # 23504 – Debris Monitoring Services. In consideration of the mutual covenants and promises contained herein, the City and the Monitor agree as follows:

ARTICLE 1 - SERVICES

Monitor's responsibility under this Agreement is to provide monitoring and management services as described in Scope of Services of RFP #23504 – Debris Monitoring Services. Monitor will provide data and access to information to allow the city to closely oversee performance under this agreement.

ARTICLE 2 – PAYMENT

Price and invoices shall comply with Monitor Fee Schedule as submitted with response to RFP #23504- Debris Monitoring Services. Monitor shall submit monthly statements for services rendered. Monitor's statements shall be due and payable within 30 calendar days.

ARTICLE 3 – TERM

The term of this agreement is one (1) year, with options to renew annually for up to 5 years by mutual agreement of both parties. This contract shall be reviewed annually prior to renewal.

ARTICLE 4 – LIABILITY INSURANCE

The Monitor agrees to and shall procure and maintain during the duration of this Agreement, Monitor's general public liability and property damage insurance, including auto liability and employer's liability coverage, insuring Monitor from all claims from personal injury, including death, and claims for destruction or damage to property arising out of or in connection with any operations under this Agreement, whether such operations are by the Monitor or subcontractor to the Monitor, and said insurance shall name, waive and hold harmless the City. All liability insurance must contain contractual action over claims cause.

ARTICLE 5 – INSURANCE LIMITS OF LIABILITY

Insurance shall be written with limits of liability of not less than the following:

REQUIRED CONTRACTOR INSURANCE: CONTRACTOR shall obtain insurance as detailed. Each policy obtained by the CONTRACTOR for work with this contract, with exception of the Worker's Compensation policy, shall name the CITY OF LA PORTE as an additional insured, and shall contain waiver of subrogation in favor of CITY OF LA PORTE. The coverage and amounts designated are minimum requirements and do not establish limits of the contractor's liability. Additional coverage may be provided at the CONTRACTOR'S option and expense.

<u>General Liability:</u>			
Automobile Liability:			
Combined Single	\$1,000,000.00		
Excess Liability:			
Commercial General Liability			
General Aggregate		\$2,000,000.00	
Personal Injury		\$1,000,000.00	
Each Occurrence		\$1,000,000.00	
Umbrella	Each Occurrence	\$1,000,000.00	
	Each Aggregate	\$1,000,000.00	

ARTICLE 6 – WORKERS' COMPENSATION INSURANCE

Monitor shall provide and maintain Workers Compensation Insurance at its expense during the term of this Agreement, in accordance with workers compensation laws of the State of Texas.

Worker's Compensation:

A. Definitions:

Certificate of coverage ("certificate"). A copy of a certificate of insurance, a certificate of authority to self-insure issued by the commission, or a coverage agreement (TWCC-81, TWCC-82, TWCC-83 or TWCC-84), showing statutory workers' compensation insurance coverage for the person's or entity's employees providing services on a project, for the duration of the project.

Duration of the project - includes the time from the beginning of the work on the project until the contractor's work on the project has been completed and accepted by the OWNER.

Persons providing services on the project - includes all persons or entities performing all or part of the services the contractor has undertaken to perform on the project, regardless of whether that person has employees. This includes, without limitation, independent contractors, subcontractors, leasing companies, motor carriers, owner-operators, employees of any such entity, or employees of any entity which furnishes persons to provide services on the project. "Services" include, without limitation, providing, hauling, or delivering equipment or materials, or providing labor, transportation, or other services related to the project. "Services" does not include activities unrelated to the project, such as food/beverage vendors, office supply deliveries, and delivery of portable toilets.

ARTICLE 7 – ERRORS AND OMISSIONS

Monitor shall provide and maintain an errors and omissions policy sufficient to cover the scope of this project. Monitor agrees to provide, if requested, a declaration sheet showing the effective dates and coverage for this policy.

ARTICLE 8 – PERFORMANCE SCHEDULES

Monitor shall provide progress reports to the City on a weekly basis or more frequently as requested by the City. Such reports shall contain, at a minimum, total cubic yards collected, daily totals, and description of the geographical areas being addressed by the Contractor.

ARTICLE 9 – TERMINATION

The City may terminate this Agreement upon written notice to the Monitor. The Monitor may terminate this Agreement upon thirty (30) days written notice to the City. During such termination period, the Monitor shall continue to diligently perform all of its duties hereunder. After a receipt of a termination notice and except as otherwise directed by the City, the Monitor shall: stop work on the date and to the extent specified; terminate and settle all orders and subcontracts relating to the performance of the terminated work; transfer all work in process, completed work, and other materials related to the terminated work as directed by the City; and continue and complete all parts of that work that have not been terminated.

ARTICLE 10 – PERSONNEL AND EQUIPMENT

The Monitor represents that it has, or will secure at its own expense, all necessary personnel and equipment required to perform the services under this Agreement. All of the services required herein under shall be performed by the Monitor or under its supervision and all personnel engaged in performing the services shall be fully qualified and, if required, authorized or permitted under state and local law to perform such services.

ARTICLE 11 – SUBCONTRACTING

Monitor shall be responsible for the compliance of all subcontracting parties with the terms of this Agreement and with any applicable local, state or federal laws or regulations. Monitor shall be solely responsible for timely paying its subcontractors.

ARTICLE 12 – LOCAL PREFERENCE

Respondent will make every effort to utilize local employees, subcontractors, equipment rental, supplies and other locally available resources.

ARTICLE 13 - CREDIT

Monitor shall not pledge the City's credit or make the City a guarantor of payment or surety for any contract, debt, obligation, judgment, lien, or any form of indebtedness. Monitor further

represents and warrants that it has no obligation or indebtedness that would impair its ability to fulfill the terms of this Agreement.

ARTICLE 14 - COMPLIANCE

Monitor shall perform its obligations hereunder in compliance with all applicable local, state and federal laws and regulations.

ARTICLE 15 – FEDERAL AND STATE TAX

The Monitor shall pay all local, state, and federal taxes which may become due based upon its performance of this Agreement. The Monitor shall be responsible for payment of its own and its share of its employee FICA and Social Security benefits with respect to this Agreement.

ARTICLE 16 – RISK ALLOCATION

The City recognizes that Monitor's fee includes allowance for funding a variety of risks which affect the Monitor by virtue of his agreeing to perform services on the City's behalf. One of these risks stems from the Monitor's potential for human error. In order for the City to obtain the benefits of a fee which includes a lesser allowance for risk funding, the City agrees to limit the Monitor's liability to the City and all contractors arising from the Monitor's professional acts, errors or omissions, such that the total aggregate liability of the Monitor to all those named shall not exceed \$50,000 or the Monitor's total fee for services rendered on this project, whichever is greater.

ARTICLE 17 – REMEDIES

No remedy herein conferred upon any party is intended to be exclusive of any other remedy, and each and every such remedy shall be cumulative and shall be in addition to every other remedy given hereunder or now or hereafter existing at law or at equity or by statute or otherwise. No single or partial exercise by any party of any right, power, or remedy hereunder shall preclude any other or further exercise thereof.

ARTICLE 18 – CONFLICT OF INTEREST

The Monitor represents that it presently has no interest and shall acquire no interest, either direct or indirect, which would conflict in any manner with the performance or services required hereunder.

ARTICLE 19 – ACCESS AND AUDITS

The Monitor shall maintain adequate records to justify all hours incurred and charged in performing the services for at least five (5) years after completion of the Agreement.

ARTICLE 20 – NONDISCRIMINATION

The Monitor warrants and represents that all of its employees are treated equally during employment without regard to race, color, religion, physical handicap, sex, age or national origin.

ARTICLE 21–ENTIRETY OF CONTRACTUAL AGREEMENT

The City and the Monitor agree that this Agreement including its amendments sets forth the entire agreement between the parties, and that there are no promises or understandings other than those stated herein. None of the provisions, terms and conditions contained in this Agreement may be added to, deleted, modified, superseded or otherwise altered, except by written instrument executed by the parties hereto.

ARTICLE 22 – AUTHORITY TO PRACTICE

The Monitor hereby represents and warrants that it has and will continue to maintain all licenses and approvals required to conduct businesses, and that it will at all times conduct its business activities in a reputable manner. Proof of such licenses and approvals shall be submitted to the City upon request.

ARTICLE 23 – SEVERABILITY

If any term or provision of this Agreement, or the application thereof to any person or circumstances shall, to any extent, be held invalid or unenforceable, the remainder of this Agreement, or the application of such terms or provision, to persons or circumstances other than those as to which it is held invalid or unenforceable, shall not be affected, and every other term and provision of this Agreement shall be deemed valid and enforceable as permitted by law.

ARTICLE 24 – MODIFICATON OF WORK

The City reserves the right to make changes in the services, including alterations, reductions therein or additions thereto. Upon receipt by the Monitor, of the City notification of a contemplated change, the Monitor shall: (1) if requested by City, provide an estimate for the increase or decrease in cost due to the contemplated change; (2) notify the City of any estimated change in the completion date; and (3) advise the City in writing if the contemplated change shall affect the Monitor's ability to meet the completion dates or schedules of this Agreement.

ARTICLE 25 – SUCCESSORS AND ASSIGNS

This Agreement is binding upon and will inure to the benefit of Owner and Monitor and their respective successors and assigns. The rights and obligations under this agreement may only be transferred by;1) transfer to a wholly owned subsidiary of Monitor's parent company, 2) as a result of a merger or acquisition by another company, or 3) by mutual agreement of the parties.

ARTICLE 26 – LAWS AND REGULATIONS

This Agreement shall be interpreted under the laws of the State of Texas, with exclusive venue for any matter arising from this Agreement. All applicable federal and state laws, municipal ordinances, and the rules and regulations of all authorized entities having jurisdiction over any part of this project shall apply to the Agreement throughout, and they will be deemed to have been included in the Agreement as though herein written.

In Witness Whereof, the parties have made and executed this Agreement on behalf of the City of La Porte and Thompson Consulting Services, LLC the day and year above written.

CITY OF LAPORTE, TEXAS:

CONTRACTOR:

By: _____

By: _____ Corby D. Alexander **City Manager**

Owner's Address:

Contractor's Address:

604 West Fairmont Pkwy La Porte, TX 77571 Phone: 281-470-5020



City of La Porte Established 1892 Purchasing Department

Cherell Daeumer, Purchasing Manager

Request for Proposal

SEALED RFP #23504 - Debris Monitoring Services

required for use by City of La Porte Office of Emergency Management

The City of La Porte *issued by* City of La Porte Procurement Division Office 604 W. Fairmont Parkway, La Porte, Texas 77571 Phone: 281-470-5126 Fax: 281-470-5127

Information: Forms furnished by the City of La Porte may be obtained without deposit from PublicPurchase.com; the Purchasing Division Office located at 604 W. Fairmont Pkwy, La Porte, TX 77571; or, by emailing purchasing@laportetx.gov.

Proposal Opening Date: April 25, 2023 CST

Proposal Opening Time: 2:00 p.m., Central Standard Time

Proposal Receiving Location: City Hall Information Desk, 604 W. Fairmont Parkway, La Porte, Texas 77571

Sealed Proposals must be received at the City Hall Information Desk, 604 W. Fairmont Parkway, La Porte, Texas 77571 no later than date and time stated above. The proposals will be opened and the names of the respondents publicly read in Council Chambers immediately after the closing hour for the proposals on said date.

No late proposals will be considered

Bidder must be registered in the System for Award Management (SAM.gov), and is not debarred or suspended from the Excluded Parties List System (EPLS). Bids will not be considered if vendor is not registered.

The City of La Porte hereby notifies all respondents that in regard to any contract entered into pursuant to this advertisement, minority business enterprises will be afforded equal opportunities to submit proposals in response to this invitation and will not be discriminated against on the grounds of race, color, sex, age, religion or national origin in consideration for an award.

The City reserves the right to reject any and/or all proposals, to waive any and all technicalities and to accept any proposal or part thereof, which in the opinion of the City Council, is most advantageous to the City. In case of ambiguity or lack of clearness in stating the prices in the proposal, the City reserves the right to consider the most advantageous proposal thereof or to reject the submittal.



Purchasing Department

Cherell Daeumer, Purchasing Manager

1. Background

The City of La Porte, hereinafter referred to as "City", has a population of nearly 35,000 and is located along the Texas Gulf Coast near Galveston Bay. The City is vulnerable to natural disasters such as hurricanes, tornadoes and floods and to man-made disasters such as oil spills, hazardous material spills or releases. Natural disasters in particular often produce large volumes of debris.

One of the first essential steps in securing the community post event is the removal of debris or other hazards to allow for security, emergency and other services, and vehicular and pedestrian traffic by clearing blocked roadways or drives, obstacles to emergency vehicles, hazardous fallen trees, leaning trees and other hazards on both public and private property.

The City is interested in establishing contracts with a primary and one additionally qualified firm as a secondary source of monitoring services. The successful respondent(s) will enter into a pre-event agreement with the City to provide said monitoring services at no immediate cost to the City. There will be no retainer paid in order to keep the contract in effect. Contract shall be based on "as-needed" services in the event of a disaster-generated event. The potential contract awarded as a result of this procurement will be a "requirements" contract, with no quantities guaranteed. The City will negotiate an agreement with the respondent(s) whose proposal is the most advantageous to the City considering the relative importance of the evaluation factors included in the RFP. The City currently has multiple existing stand-by contracts in place for emergency disaster-generated events including the debris removal.

2. Proposal Documents

The Proposal Documents include the Request for Proposal, Proposal Pages, Forms and all other exhibits attached hereto, and any and all clarifications and addenda issued by the City. Upon the award and execution of a contract pursuant to the Proposal Documents, the Proposal Documents become the Contract Documents.

Proposal are to be prepared and submitted in accordance with the provisions of herein. Failure to do so may result in rejection of the proposal. Proposals must be prepared and submitted only on the forms provided in the solicitation package. Where a signature is required, an authorized representative of the respondent must do so. Evidence as to such authority may be required.

3. Submittal Process

Please submit one (1) signed original and one (1) electronic copy on a flash drive, by April 25, 2023 by opening time of 2:00 PM CST. Proposals shall be submitted to the address shown below.

City of La Porte City Hall Information Desk 604 West Fairmont Parkway La Porte, TX 77571

Proposals sent via courier must be sealed in a separate envelope inside of the mailer. External envelope



City of La Porte



Purchasing Department

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must be marked: RFP #23504 Debris Monitoring Services. No late proposals will be considered.

4. Scope of Work

The City is seeking proposals from qualified firms to provide expertise, personnel, materials, equipment, transportation, supervision and all other services necessary to monitor the recovery efforts of the City's Disaster Debris Removal Contractor (DRC) in accordance with Federal Emergency Management Administration (FEMA) policies and guidelines as outlined in this RFP. The primary purpose of these monitoring services is to ensure that the debris removal, hauling, recycling and/or disposal process is done properly and expeditiously and is eligible for reimbursement under FEMA, TCEQ and any other governmental agency with jurisdiction over response and recovery actions. Services include monitoring of debris collection and Temporary Debris Storage and Reduction Sites (TDSR Sites) and Disposal Sites, data reporting, and preparing proper documentation in order to request and obtain reimbursement from FEMA for disaster related costs and other related services. The Respondent shall monitor the DRC's progress, suggest, and assist with implementing recommendations to improve efficiency.

All work shall follow the Occupational Safety and Health Administration (OSHA) and Environmental Protective Agency's requirements to maintain a safe working environment. The City has the right to increase or decrease the Respondent's assignment and/or area of operation within the scope of this contract. Respondent's proposal should outline the ability to provide expert guidance with the current federal, state and local guidelines and regulations as they relate to disaster generated debris. This RFP contains a detailed set of specifications for each category of work. The proposal should provide a detailed outline of how work will be accomplished and shall include the services listed in this section.

- 4.1 Definitions: When used in this Request for Proposal, the following words, terms and phrases shall have the meanings ascribed to them in this section, except when the context clearly indicates a different meaning.
 - Disposal Site: A landfill or other waste management facility.
 - Eligible Debris: Debris which is generated by the disaster event and poses immediate threats to the public health and safety, of which the removal has been determined to eliminate immediate threats of significant damage to improved public or private property; and that which is considered essential to ensure economic recovery of the affected community at large.
 - Notice to Proceed (NTP): The written official notice to a respondent from an authorized City
 official instructing the respondent to proceed with disaster recovery and debris removal
 activities.
 - Proposal: an executed formal document submitted to the City stating the goods, consultant services, and/or services, as applicable, offered by the respondent to satisfy the needs as requested in the Request for Proposals (RFP) document.
 - Respondent: Any person or firm having a contract with or proposing to the City as a result of this RFP.
 - Temporary Debris Staging and Reduction (TDSR) Site: A temporary storage site for debris established for the purposes of gathering, storing, and reduction of debris.
 - Hazardous Waste: Any waste or combination of waste of a solid, liquid, contained gaseous, or semisolid form which because of its quantity, concentration or physical, chemical or infectious characteristics may pose a substantial present or potential hazard to human health or the



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environment when improperly treated, stored, transported, or disposed of or otherwise managed such as: Household Hazardous Waste (HHW) Industrial Waste (IW) Hazardous or Toxic Waste (HTW)

4.2 Project Management and Process Oversight

Project management and process oversight activities shall include but not be limited to the following:

- 4.2.1 The Respondent shall appoint a Project Manager (PM), who will be the City's primary point-ofcontact and will be responsible for all services and personnel that are provided by the Respondent.
- 4.2.2 The PM and other key personnel shall report to the City's Emergency Operations Center within seventy- two (72) hours of issuance of Notice to Proceed. The City expects the selected Respondent to give "priority" service to any call for services in the City. Respondent must commit to response times on the Respondent's Proposal.
- 4.2.3 The PM shall attend all meetings and briefings designated by the City. Daily meetings will be conducted by the Debris Manager with the Respondent, DRC and other essential personnel in order to confirm daily debris recovery activities and schedules, address and resolve problems, and discuss progress of the debris recovery effort.
- 4.2.4 The Respondent shall provide trained personnel to observe, direct and document the activities of the DRC. The Respondent shall be responsible for scheduling work for all its personnel on a daily basis. The Respondent shall assist the City in coordinating work assignments for the DRC.
- 4.2.5 The Respondent shall monitor the DRC progress and record the progress daily, including mapping all streets and locations where debris was collected. The Respondent shall count loads, verify quantities, tons, etc. from the disaster, to comply with the City's Debris Management Plan and FEMA reimbursement rules.
- 4.3 Documentation and Reimbursement Assistance
- 4.3.1 The Respondent shall use load tickets to track and document the removal and management of Eligible Debris. The Respondent shall ensure that load tickets meet the requirements of FEMA and other federal or state reimbursement agencies. The Respondent shall retain original completed tickets on behalf of the City, which shall be turned over to the City daily. Copies of completed load tickets shall also be retained by the Respondent, vehicle driver, and DRC.
- 4.3.2 The Respondent shall document all recovery work to ensure that proper records are maintained for load tickets and recovery costs for reimbursement purposes. During the first seventy (70) hours (first push) following a declared Presidential disaster, this may require documenting times that DRC manpower and equipment are actively used in order to document time and material reimbursements. This shall also include any photographs or other means of confirming debris load information for reimbursement purposes.
- 4.3.3 The Respondent shall assist the City in preparing reports necessary for reimbursement by FEMA, Federal Highway Administration (FHWA) and any other applicable federal, state or local agencies.
- 4.3.4 The Respondent shall provide regular reports throughout the emergency event, including updates for the daily briefing meetings; reports on the review and validation of the DRC; cubic yard/tonnage reports that provide the number of trucks and volume/tonnage of debris received at each TDSR Site, each



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Disposal Site as well as a total for all TDSR Sites and all Disposal Sites; and a final report following completion of debris recovery operations.

4.4 Field Collection Monitoring

In order to obtain FEMA reimbursement for Eligible Debris, all loads must be monitored in the field by collection monitors. Specific activities shall include but not be limited to the following:

- 4.4.1 The Respondent shall provide personnel to serve as Field Monitors and Field Supervisors. The primary function of the Field Monitors is to verify that debris picked up by the DRC removal crews is Eligible Debris and to issue debris load tickets for such Eligible Debris. Field Supervisors shall oversee and coordinate the work of the Field Monitors.
- 4.4.2 The Respondent shall train all Field Monitors and Supervisors to ensure that proper FEMA documentation protocol requirements are instituted and followed. The Respondent shall equip all Field Monitors with vehicle transportation and with state-of-the-art technology, which shall include drones, cameras, computers, communication devices, and other equipment as deemed necessary and/or appropriate.
- 4.4.3 Field Monitors shall ensure DRC works in a clean and orderly manner.
- 4.4.4 Field Monitors shall continuously inspect the work of the DRC to ensure that debris removed is of the proper type and from the areas designated by the City, and to verify the proper loading and compaction of debris into debris recovery equipment. Photographs, including drone images, of debris shall be taken as directed by the City to verify the source and type of debris for reimbursement purposes.
- 4.4.5 If the Field Monitor finds that the DRC's work is not performed as specified by the City, the Field Monitor must immediately initiate a stop work order and notify their Field Supervisor or the PM. All stop work orders must be documented and reported to the City's Debris Manager or designee.
- 4.4.6 Field Monitors shall survey their assigned areas for special needs and record detailed information, including photo documentation, specific location, specific threat, and any special circumstances.

4.5 TDSR or Disposal Site Monitors

- 4.5.1 The Respondent shall provide Site Monitors for each Temporary Debris Storage and Reduction Site (TDSR Site) or Disposal Site. The Respondent shall be prepared for the City or DRC to begin hauling debris to the TDSR or Disposal Sites within seventy two (72) hours after a disaster debris event. TDSR or Disposal Site Monitor responsibilities shall include but not be limited to the following:
 - Ensure all loads of debris brought to the site by the DRC and all loads of debris exiting the site are documented with properly completed load tickets. By signing the load ticket, the Site Monitor is certifying that all information on the document is complete and accurate, including load volumes.
 - Take digital images (photograph) of loads of debris, as directed by the City, and record load information on the images.
 - Collect all load tickets and provide copies of them to the DRC's designated personnel.
 - Certify and update the DRC's fleet documentation. The Respondent will obtain from the DRC such documentation, including vehicle number, type of vehicle and volume capacity calculation. The Respondent shall update the fleet documents as the DRC adds or deletes vehicles from the collection fleet or when measurement calculations are modified through the random verification



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process. The Respondent shall also periodically and randomly perform volume capacity verifications of recovery vehicles.

- Verify that all DRC equipment has been completely emptied prior to leaving the TDSR or Disposal Site.
- Observe all vehicles entering and exiting the TDSR or Disposal Site to ensure that all vehicles are in good repair and safe with secure sideboards and tailgate.
- 4.5.2 The Respondent shall use load tickets to track and document the removal and management of Eligible Debris.
- 4.5.3 The Respondent shall be responsible for the following items at all TDSR or Disposal Sites:
 - Verify that all sites have access control and security.
 - Monitor the type of debris entering the sites, classify debris by FEMA protocols and ensure each type of waste is placed in the proper location.
 - Assist with coordinating the logistics of the site to ensure efficient traffic flow.
 - Conduct periodic safety inspections to ensure the DRC is complying with safety regulations such as utilizing spotters, properly controlling traffic and wearing proper safety equipment.
 - Be responsible for end-of-day activities such as ensuring all operations have ceased for the day and all sites are closed and secured.
 - Report safety or other hazards to the City.

4.6 Respondent Personnel

- 4.6.1 The Respondent shall secure at its expense all necessary personnel required to perform the services under this RFP. Such personnel shall not be employees of or have any contractual relationship with the City or the City's DRC.
- 4.6.2 The Respondent's shall have a professional staff with the knowledge, skills and training to monitor the disaster recovery process efficiently and effectively. Extensive knowledge of FEMA, FHWA, Texas Department of Transportation (TxDOT), Texas Commission on Environmental Quality (TCEQ) and other federal, state or local agency regulations and policies is required. Respondent personnel shall possess any certifications or licenses that are required by federal, state or local law in order to perform such services.
- 4.6.3 At the annual meeting with the City, the Respondent shall submit an operations report that identifies key personnel and positions/classifications dedicated to this contract. The Respondent shall update the operations report for any changes such as additions or deletions of staff. The City retains the right to request personnel replacements.
- 4.6.4 The Respondent's staffing plan shall include the positions listed in Exhibit A. The Respondent may use other positions as necessary if approved in writing by the City prior to use of said position(s). All such positions and applicable hourly rates shall be listed in the Price Proposal (Exhibit A) herein and shall be all-inclusive.
- 4.6.5 The Respondent's field personnel shall be identifiable with safety vests, company identification and vehicle placards.



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4.7 Other Related Services

- 4.7.1 The Respondent shall provide other related services as requested by the City. Such services may include but are not limited to the following:
 - Monitoring the cleaning and restoration of shores, rivers, and canals. •
 - Removal and staging of abandoned motor vehicles and marine vessels. •
 - Monitoring generated hazardous waste abatement as identified by the City in accordance with all applicable Federal, State and local laws, standards and regulations.
 - Monitor removal of all stumps determined by the City to be hazardous to public access. •
 - Assist the City in obtaining any necessary permits, licenses and certificates as may be required to perform debris management work and in clarifying and resolving any compliance issues.
- In addition, the Respondent is responsible for: 4.7.2
 - Providing a response by phone, or email within four (4) hours of a request for assistance.
 - Accurate invoices submitted to the city, at a minimum weekly.
 - Providing emergency contact information, to include cellular phone numbers of key personnel, including, but not limited to: onsite Supervisor and Project Manager.
- The City is responsible for: 4.7.3
 - When possible, seventy-two (72) hour notice of need by phone or email.
 - Written, twenty-four (24) hour notice to shut down operations.

4.8 Contract Term

The initial Term for this Contract will be for one (1) year from date of execution with four (4) possible one-year extension options.

5. Selection Process

The contract shall be awarded to the responsible offeror(s) whose proposal is determined to be the best value to the City of La Porte in accordance with Local Government Code 252.043.

From a review of the proposals received, the City intends to select an individual or firm with whom it shall attempt to negotiate a contract. The City may choose to establish a shortlist of firms and interview those firms. If the City chooses to interview a firm, the firm will receive notification by mail or email of the date and time of the interview. The City may choose to award to more than one firm or individual if it is in the best interest of the City.

Certified Minority Owned Business Enterprises (MBE), Women Owned Business Enterprises (WBE), and Historically Underutilized Businesses (HUB) are encouraged to submit proposals.



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6. Evaluation Criteria

The following evaluation criteria shall apply for this solicitation. These criteria shall be used to determine the successful Contractor.

1. Cost of Services	30%
2. Qualifications of firm and key personnel	20%
3. Demonstrated monitoring capabilities	20%
4. Experience with similar locations and sizes of entity	15%
5. Record of past performance/References	15%

7. Incorporation of Exhibits

The following attached Exhibits are made a part of this agreement:

Exhibit A - Pricing Proposal Exhibit B - Insurance Requirements Exhibit C - Conflict of Interest Questionnaire Exhibit D - Affidavit of Non-Collusion Exhibit E – References Exhibit F- Anti-Lobbying Form Exhibit G- Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion Exhibit H- House Bill 89 Verification Exhibit I- Form 1295 Exhibit J- Procurement Federal Requirements

8. Proposal and Submittal Requirements

Respondents must prepare and submit their response in the format listed below.

8.1 Management Summary

Provide a cover letter indicating the underlying philosophy of the firm in providing the service. Proposers shall also provide a comprehensive organizational chart. The cover letter and organizational chart shall be limited to one (1) page each and must be signed by an Officer of the Company.

Corporate Experience and Capacity

State the size of firm's staff, the location of office from which this service is to be performed and the number and nature of the staff to be employed in the performance of this service on a full-time basis and the availability, to satisfy the contract.



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8.2 Statement of Qualifications

A company profile including the complete legal name of the company, number of years in business, history, and business address.

A detailed description of experience with service requested, including the number of years and specific areas of knowledge and experience.

Primary contact(s) experience and background (resumes of key staff that may be employed by the by the Agreement), and/or experience and background of all principals of the firm, particularly experience with the Houston metropolitan area.

Provide results, in measurable terms, which demonstrate the success of past contracts. Provide information indicative of experience in other projects of similar complexity.

Capacity to perform services in a timely manner is critical and may be impacted by other obligations of the Contractor. Provide a listing of all pre-positioned or pre-event contracts, debris monitoring or otherwise, by which Contractor is currently bound and is considering. Please indicate those that are within a 50 mile radius of La Porte, Texas.

8.3 Project Methodology

Provide a work plan that describes the firm's methodology, including the below:

- Operating Plan- The proposal should outline the ability to provide expert guidance with the current Federal, State and Local guidelines and regulations as they relate to disaster generated debris.
- Personnel/Staffing Plan-Describe how the Respondent will staff operations as detailed in the Scope of Work.
- Management Plan- Capacity and plan for mobilization including what is anticipated for a maximum time to mobilize. Ability to track and record all work for invoices and auditing purposes.
- Provide any additional plans and/or relevant information about Respondent's approach to providing the required services.

8.4 References

Include a reference list of at least Five (5) clients to whom the Proposer has provided similar services as prime contractor in the last five years. The following information is required for each reference.

Name of Client:
Address:
Contact Person:
Title:
Telephone Number:
Email Address:
Date(s) of Service:
Brief Description of Service(s):
Quantity of debris monitored:
Name of Debris Removal Contractor



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8.5 Pricing and Fees

Each proposer must complete and submit the Cost Proposal Form/Fee Schedule attached in Exhibit A:Proposal Form. Cost will be evaluated using the hourly rates submitted for the labor positions listed. The hour labor rates shall include all applicable overhead, profit, overtime, and all normal expenses including lodging, meals, transportation and per diem. Special cost such as boat rental and marine expenses may be billed to the Owner at cost without mark up. Respondent may also include additional optional positions and services.

9. Additional Instructions, Notifications, and Information

9.1 No Gratuities – Respondents shall not offer any gratuities, favors, or anything of monetary value to any official or employee of La Porte for the purposes of influencing this selection. Any attempt by the Respondent to influence the selection process by any means, other than disclosure of qualifications and credentials through the proper channels, shall be grounds for exclusion from the selection process.

- 9.2 All Information True Respondents represents and warrants to the City that all information provided in the response shall be true, correct and complete. Respondents who provide false, misleading, or incomplete information, whether intentional or not, in any of the documents presented to the City for consideration in the selection process shall be excluded.
- 9.3 Interviews If the City, as a result of the initial evaluation of the proposals, develops a "short list", Respondents will be notified in writing of their status in the selection process. Respondents who are "short-listed" may expect and anticipate in a subsequent interview which will most likely focus not only on the Respondent's program approach but also on an appraisal of the people who would be directly involved in the Project.
- 9.4 Inquiries Do not contact the City during the selection process to make inquiries about the progress of this selection process. Respondents will be contacted when it is appropriate to do so.
- 9.5 Cost of Responses The City will not be responsible for the costs incurred by anyone in the submittal of responses.
- 9.6 No Obligation The City reserves the sole right to (1) evaluate the responses submitted; (2) waive any irregularities therein; (3) select candidates for the submittal of more detailed or alternate proposals; (5) reject any or all Respondents submitting responses, should it be deemed in City of La Porte best interest; or (6) cancel the entire process.
- 9.7 Compliance with Laws In performance of the Services, Respondent will comply with applicable regulatory requirements including federal, state, special district, and local laws, rules, regulations, orders, codes, criteria and standards, and shall obtain all permits and licenses necessary to perform the Services under this Agreement at Contractor's own expense.



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- 9.8 Texas Government Code Verifications -- By submission of a proposal, the Respondent represents and verifies that, for the term of any resulting contract for goods or services, and subject to applicable federal law, including without limitation, 50 U.S.C. Section 4607, the Respondent, and any wholly owned subsidiary, majority-owned subsidiary, parent company or affiliate of the Respondent, (i) does not boycott Israel and will not boycott Israel during the term of any contract to be entered into with the City of La Porte; (ii) does not boycott energy companies and will not boycott energy companies and will not boycott energy companies during the term of any contract to be entered into with the City of La Porte; and (iii) does not have a practice, policy, guidance, or directive that discriminates against a firearm entity or firearm trade association and will not discriminate during the term of the contract against a firearm entity or firearm trade association. As used herein the following definitions apply
- 9.8.1. "Boycott Israel" means refusing to deal with, terminating business activities with, or otherwise taking any action that is intended to penalize, inflict economic harm on, or limit commercial relations specifically with Israel, or with a person or entity doing business in Israel or in an Israeli-controlled territory, but does not include an action made for ordinary business purposes.
- 9.8.2 "Boycott energy company" means, without an ordinary business purpose, refusing to deal with, terminating business activities with, or otherwise taking any action that is intended to penalize, inflict economic harm on, or limit commercial relations with a company because the company:

a. engages in the exploration, production, utilization, transportation, sale, or manufacturing of fossil fuel-based energy and does not commit or pledge to meet environmental standards beyond applicable federal and state law; or

b. does business with a company described by Paragraph (a).

9.8.3 "Discriminate against a firearm entity or firearm trade association" means, with respect to the entity or association, to:

refuse to engage in the trade of any goods or services with the entity or association based solely on its status as a firearm entity or firearm trade association;

refrain from continuing an existing business relationship with the entity or association based solely on its status as a firearm entity or firearm trade association; or

terminate an existing business relationship with the entity or association based solely on its status as a firearm entity or firearm trade association; but does not include:

the established policies of a merchant, retail seller, or platform that restrict or prohibit the listing or selling of ammunition, firearms, or firearm accessories; and a company's refusal to engage in the trade of any goods or services, decision to refrain from continuing an existing business relationship, or decision to terminate an existing business relationship:

to comply with federal, state, or local law, policy, or regulations or a directive by a regulatory agency; or for any traditional business reason that is specific to the customer or potential customer and not based solely on an entity's or association's status as a firearm entity or firearm trade association.

9.9 Indemnity

Contractor must defend, indemnify, keep and hold harmless to the fullest extent of the law, its successors, assigns and guarantors shall pay, defend, indemnify and hold harmless the City, its agents, representatives, officers, directors, officials and employees from and against all allegations, demands, proceedings, suits, actions, claims, including claims of patent or copyright infringement, damages, losses, expenses, including but not limited to attorney's fees, court costs, and the cost of



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Purchasing Department

Cherell Daeumer, Purchasing Manager

appellate proceedings, and all claim adjusting and handling expenses, related to, arising from or out of or resulting from any actions, acts, errors, mistakes or omissions caused in whole or part by Contractor relating to work, services, and/or products provided in the performance of this Contract, including but not limited to, any Subcontractor or anyone directly or indirectly employed by or working as an independent contractor for Contractor or said Subcontractors or anyone for whose acts any of them may be liable an any injury or damages claimed by any of Contractor's and Subcontractor's employees or independent contractors.

The Contractor expressly understands and agrees that any insurance policies required by this contract, or otherwise provided by the Contractor, shall in no way limit the responsibility to indemnify, keep and save harmless and defend the City of La Porte, its Council members, officers, agents and employees and herein provided.

Electronic Copy

City of La Porte, Texas Request for Proposal No. 23504 **Debris Monitoring Services** Due Date / Time: April 25, 2023 2:00 pm



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City of La Porte, Texas

Request for Proposal No. 23504 Debris Monitoring Services

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SECTION 1 Management Summary

Cover Letter

RE: REQUEST FOR PROPOSAL NO. 23504 FOR DEBRIS MONITORING SERVICES

Dear Members of the Selection Committee,

Thompson Consulting Services, LLC (Thompson) is pleased to submit the enclosed proposal to provide the City of La Porte, Texas (City) with debris monitoring services. Our consultants have over <u>75</u> years of combined experience supporting local and state agencies in response to hurricanes, tornadoes, floods, wildfires, earthquakes, ice storms, rockslides, oil spills and other natural disasters. Thompson's approach to providing disaster response and recovery services maintains a primary focus on the effective utilization of resources while assisting our clients navigate the funding channels of the Federal Emergency Management Agency's (FEMA) Public Assistance (PA) program and other post-disaster grant programs. We believe Thompson is best suited to assist the City for the following reasons, which are expanded upon throughout our proposal:

- Thompson has served as a stand-by debris monitoring services provider for the City since 2012 and has maintained operational readiness should our services be needed following a disaster event. Most Recently, Thompson has provided debris removal monitoring and grant consulting services to other Texas clients accounting for over <u>3M</u> cubic yards of debris across three disaster events since 2017.
- Post-disaster debris removal monitoring and FEMA funding experience accounts for more than <u>\$4.5</u> billion in debris removal funding on behalf of more than <u>300</u> local and state government agencies.
- Delivery efficiency through the utilization of Thompson's automated debris management system.
- Capability to manage a variety of debris removal programs and waste streams.
- Ability to quickly respond with <u>26</u> corporate and satellite offices across the United States including our satellite offices in Orange and Houston, which is <u>less than one (1) hour from the City.</u>
- Local preference for hiring debris collection and disposal monitors to support the local economy.
- Commitment to safety and quality throughout project operations.

Thompson has the experience and resources necessary to be responsive to the City's needs. We will guide the City through the recovery process while working with the Texas Division of Emergency Management and the FEMA PA program to achieve maximum cost reimbursement for the City. We would be honored to continue to serve as the City's services provider and stand prepared to exceed the City's expectations.

Best regards, THOMPSON CONSULTING SERVICES, LLC

Jon Hoyle, President O: 407.792.0018 | C: 321.303.2543 |F: 407.878.7858 E-mail: jhoyle@thompsoncs.net



Organizational Chart

Proposed Project Organization and Management

Thompson is committed to staffing the City's debris monitoring services requirements in accordance with the management staffing and key personnel proposed herein. Our technical approach is designed to be scalable in nature in order to effectively respond to both minor and catastrophic debris generating events as well as adjust to the changing needs of the City throughout the recovery process.

The following organizational chart graphically presents Thompson's proposed project staffing and key personnel. *The project management staff identified below have been assigned to the City's contract since 2018 and remain dedicated to the City.*



Figure 1-1: Organizational Chart

Because the City's needs and Thompson's staff obligations may change over time, Thompson will routinely update the City on the status and availability of the key personnel proposed, should they change.

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Corporate Experience & Capacity

Company Overview

Thompson Consulting Services, LLC is organized as a subsidiary of Thompson Holdings, Inc. (Thompson) which also includes affiliate companies Thompson Engineering, Inc. and Watermark Design Group. Thompson offers an array of services through our family of companies, from specializing in debris removal monitoring and documentation, grant application and development, infrastructure, and housing mitigation; to full-service engineering, environmental consulting, surveying, and construction support services; and a full complement of architectural, planning, and interior design services.

Thompson provides the City with access to a unique combination of experience, services, resources, and personnel through our family of companies.

Firm Size & Capability

Thompson is a <u>100%</u> employee-owned company with more than <u>400</u> personnel spanning <u>26</u> corporate and branch offices throughout the United States. Our staff of consultants is amongst the most educated, qualified, and dynamic in the industry. Our personnel are disaster recovery and response experts, business, and financial consultants; registered professional engineers, geologists, and surveyors; scientists; and technical professionals in the following disciplines: civil, structural, environmental, geotechnical, hydraulic, mechanical, and electrical engineering.

Thompson has provided the following list of personnel by discipline as evidence of our unique qualifications and credentials as well as our capacity to support projects of any size and scope.

Personnel by Discipline			
Grant/Financial Consultants	10	Environmental Engineers	9
Debris Project Managers	25	Geologists	10
Debris Supervisors	50	Scientists/Environmental	20
On-call Debris Monitors	1000	Credentialed Inspectors	57
Construction Managers	26	Investigative / Roof Consultants	13
Architects	3	Professional Land Surveyors	9
Civil Engineers	30	LEED Accredited Professionals	5
Marine Engineers	4	Construction Engineering Inspectors	50
Structural Engineers	7	Construction Materials Techs	19
Geotechnical Engineers	14	C.P Stormwater Quality (CPSWQ)	1
Transportation Engineers	5	C.P Erosion & Sediment Control	5
Hydraulic Engineers	3	Safety Professionals	4

With advanced degrees in business, economics, finance, engineering, computer science and other disciplines we provide a well-rounded perspective and approach to problem solving in the emergency management and disaster recovery industry.

Thompson provides the City with access to a unique combination of experience, services, resources, and personnel through our family of companies. In addition, Thompson maintains a network of more than <u>150</u> on-call debris removal monitoring managers and supervisors and more than <u>1,000</u> inspectors, Thompson has the personnel and experience to support the City's debris monitoring needs.

Office Locations

Thompson maintains <u>26</u> corporate and satellite offices scattered throughout the Southeast United States. We have the resources and capabilities to support the City's debris monitoring needs from near and afar.

The City's contract will be serviced from Thompson's corporate office in Maitland, Florida, *with support from our Texas-based offices in Houston and Orange*. In addition, Thompson is experienced and capable of establishing a field office within the City should the need arise.

Thompson has provided our full list of office locations below.

- Atlanta, Georgia
- Houston, Texas
- Baton Rouge, LouisianaChattanooga, Tennessee

• Clarksville, Tennessee

• Daphne, Alabama

• Dothan, Alabama

• Evergreen, Alabama

Harriman, Tennessee

- Kenner, Louisiana
- Knoxville, Tennessee

• Jackson, Mississippi

- Lake Charles, Louisiana
- Maitland, Florida
- Metairie, Louisiana
- Millington, Tennessee
- Helena, Alabama
- Mobile, Alabama

- Moss Point, Mississippi
- Orange, Texas
- Pelham, Alabama
- Pensacola, Florida
- Raleigh, North Carolina
- Richland, Mississippi
- Savannah, Georgia
- Troy, Alabama

Capacity to Perform Services

The following graphic represents the current commitment and availability of key members of the assigned project personnel. The exact number of dedicated days of each assigned staff member as well as the various quantity of staff and technical expertise will vary depending on the severity and length of a disaster event and the subsequent recovery process.



Thompson maintains the experience, personnel and resources necessary to fulfill the scope of work required by the City. Following a future disaster, the City can expect the priority treatment that Thompson is committed to delivering.



SECTION 2 Statement of Qualifications

Firm Overview

History

Thompson Consulting Services, LLC is a full-service emergency response, disaster recovery and grant management consultancy, organized as a subsidiary of Thompson Holdings, Inc. (Thompson) which also includes our affiliate companies Thompson Engineering and Watermark Design Group. What began as a small company doing basic soils and materials testing in Mobile, Alabama has since grown into a national corporation with <u>26</u> corporate and branch offices throughout the southeastern United States. Our ongoing success, strong growth, consistent project delivery and commitment to <u>100%</u> client satisfaction can be traced back to when our founder, Vester J. Thompson, established the high standards that lay the foundation of our work ethic. These standards are still upheld today and summarized as follows:

- Excellence in workmanship
- Innovative solutions
- Timely, responsive service
- Cost effectiveness

CONSULTING SERVICES

As a <u>100%</u> employee-owned company with more than <u>400</u> personnel spanning the consulting, engineering and architecture disciplines, commitment to these standards ensures a universal threshold for project quality. Our staff has a vested interest in providing safe, quality driven, successful projects that are completed on time and within budget.

The corporate organizational chart below graphically depicts the relationship between the Thompson Family of Companies and provides a brief summary of each company's service offerings. Thompson Consulting Services will serve as the contracting entity for the services requested by the City of La Porte, Texas (City).



STATEMENT OF QUALIFICATIONS

Firm Legal Name

Thompson Consulting Services, LLC is authorized under the name TCS-Thompson Consulting Services, LLC to conduct business in the State of Texas.

Years of Experience

Thompson was founded in <u>1953</u> and has been providing disaster debris monitoring and program management services since <u>1979</u> following Hurricane Frederic. Since then, our organization has supported various local, state, and federal entities, including the United States Army Corps of Engineers (USACE), throughout the Nation respond to and recover from a variety of natural disasters. In <u>2011</u>, Thompson Consulting Services, LLC was formed to focus solely on disaster preparedness, response and recovery service offerings and brings over <u>70</u> years of experience to the City through our family of companies and personnel.

Business Address

Thompson maintains <u>26</u> corporate and satellite offices scattered throughout the Southeast United States. A complete listing is included in Section 1, Management Summary.

Corporate Office

2601 Maitland Center Parkway, Maitland, FL 32751

Texas Offices (Thompson Engineering)

10665 Richmond Ave., Bldg. 5, Suite 192, Houston, TX 77042 18301 Highway 62 South Orange, TX, 77630

Points of Contact and Authorized Agents

Jon Hoyle, President, and Nathaniel Counsell, Executive Vice President of Thompson Consulting Services are authorized corporate officers of the Firm and will serve as direct points of contact to the City for all inquiries related to this submittal as well as technical and contractual clarifications.

Jon Hoyle, President

O: 407-792-0018 | C: 321.303.2543 jhoyle@thompsoncs.net

Nate Counsell, Vice President O: 407-792-0018 | C: 407.619.2781 ncounsell@thompsoncs.net



FIRM DATA SUMMARY

FIRM NAME Thompson Consulting Services, LLC

ADDRESS 2601 Maitland Center Parkway Maitland, Florida 32751

PHONE | FAX

407-792-0018 | 407-878-7858

WEBSITE

www.thompsoncs.net

EMAIL

info@thompsoncs.net

YEAR ESTABLISHED

2011

STATE OF FORMATION

Delaware

FEDERAL ID NO.

45-2015453

DUNS / SAM NO. | CAGE CODE 968677158 | 7NZ42

E-VERIFY ID

1111126

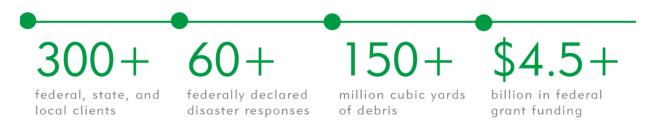
OFFICERS

Jon Hoyle, President Nate Counsell, Executive VP John H. Baker, III, BOM Chad Brown, BOM Michael Manning, BOM

Disaster Response Experience

Thompson has provided disaster response and recovery services to over <u>300</u> federal, state, and local government entities in planning for and responding to a variety of disaster incidents, such as hurricanes, tornados, floods, ice storms, wildfires, earthquakes, oil spills and other natural disasters. Our emergency response and disaster recovery consultants have over <u>75</u> years of combined experience and have responded to some of the most devastating incidents to impact the United States in the last two decades. This work has resulted in the documentation of over <u>150</u> million cubic yards of debris and our clients successfully applying for and retaining more than <u>\$4.5</u> billion of federal grant funding for debris removal.

Our approach to providing disaster response and recovery services to the City maintains a primary focus on the efficient and effective utilization of available resources while assisting the City in navigating the funding and compliance channels of the Texas Division of Emergency Management (TDEM) and the Federal Emergency Management Agency (FEMA) Public Assistance (PA) Program.



Thompson's consultants have performed debris monitoring and grant administration services for over 60 Federal Emergency Management Agency (FEMA) and Federal Highway Administration (FHWA) reimbursable federally declared disasters and emergencies. A summary of our experience over the last decade is provided in the table below, and a comprehensive staff experience matrix has been provided as Exhibit 2-1 following this section.

Disaster	Year	Grant Funds Administered	Disaster	Year	Grant Funds Administered
New Mexico Wildfires (FEMA DR-4652)	2022	TBD	Hurricane Sandy (FEMA DR-4085-4086)	2012	\$250,000,000
Hurricane Ian (FEMA DR-4673)	2022	TBD	Hurricane Isaac (FEMA DR-4080-4081)	2012	\$2,000,000
KY Severe Storms (FEMA DR-4630)	2021	TBD	Indiana Tornados (FEMA DR-4058)	2012	\$2,500,000
Hurricane Ida (FEMA DR-4611)	2021	TBD	Hurricane Irene (FEMA DR-4024)	2011	\$4,500,000
Hurricane Zeta (FEMA DR-4576)	2020	\$23,000,000	Alabama Tornados (FEMA DR-1971)	2011	\$25,000,000
Hurricane Sally (FEMA DR-4563,4564)	2020	\$180,000,000	Iowa Flooding (FEMA DR-1763)	2010	\$1,640,325
Hurricane Laura (FEMA DR-4559)	2020	\$48,000,000	MA Snow Storm (FEMA DR-1813)	2009	\$896,475
Hurricane Dorian (FEMA DR-4465)	2019	\$5,000,000	Hurricane Ike (FEMA DR-1791)	2008	\$445,504,160
Hurricane Michael (FEMA DR-4399, 4400)	2018	\$40,000,000	Hurricane Gustav (FEMA DR-1786)	2008	\$19,374,540
Hurricane Florence (FEMA DR-4393, 4394)	2018	\$12,000,000	Hurricane Dolly (FEMA DR-1780)	2008	\$17,241,000
Hurricane Maria (FEMA DR-4339)	2017	TBD	Missouri Ice Storm (FEMA DR-1676)	2007	\$31,523,000
Hurricane Irma (FEMA DR-4337, 4338)	2017	\$100,000,000	New York Winter Storm (FEMA DR-1665)	2006	\$20,700,000

Table 2-1: Funding Administered by Disaster



STATEMENT OF QUALIFICATIONS

Disaster	Year	Grant Funds Administered	Disaster	Year	Grant Funds Administered
Hurricane Harvey (FEMA DR-4332)	2017	\$20,000,000	Hurricane Wilma (FEMA DR-1609)	2005	\$214,491,000
Hurricane Matthew (FEMA DR-4283-86)	2016	\$100,000,000	Hurricane Rita (FEMA DR 1606)	2005	\$96,000,000
Louisiana Severe Flooding (FEMA DR-4277)	2015	\$65,000,000	Hurricane Katrina (FEMA DR 1602-1604)	2005	\$914,304,040
SC Severe Flooding (FEMA DR-4241)	2015	\$35,000,000	Hurricane Ivan (FEMA DR-1551)	2004	\$243,332,500
Winter Storm Pandora (FEMA DR-4211)	2015	\$750,000	Hurricane Frances (FEMA DR-1545)	2004	\$5,000,000
Winter Storm Pax (FEMA DR-4166)	2014	\$200,000,000	Hurricane Charley (FEMA DR-1539)	2004	\$97,085,850

Thompson's clients benefit from our long and consistent history in providing disaster response and recovery services through the incorporation of program management best practices gained over the years and understanding of current federal disaster recovery guidelines and procedures.

Proposed Project Personnel and Organization

As detailed in Section 1, Management Summary, Thompson committed to staffing the City's debris monitoring services requirements in accordance with the management staffing and key personnel proposed herein. The following organizational chart graphically presents Thompson's proposed project staffing and key personnel. *The project management staff identified below have been assigned to the City's contract since 2018 and remain dedicated to the City.*

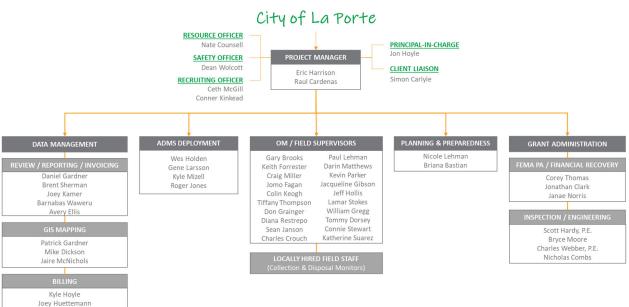


Figure 1-1: Organizational

Key Personnel Overview

JON HOYLE will serve as the Principal-in-Charge for the City and provide support as needed to ensure project operations are in accordance with the City's expectations. Mr. Hoyle has over nineteen years of experience providing management and oversight for disaster response and recovery efforts and grant writing administration / program management throughout the Nation. He has managed 75 projects under contracts that total over \$2.5 billion in grant administration and recovery efforts that required the

mobilization of over 5,000 field and professional personnel over the past 10 years. His programmatic experience includes FEMA-PA, FHWA-ER, NRCS-EWP, HUD-CDBG, FEMA-HMGP, and others.

SIMON CARLYLE will serve as the Client Liaison for the City and serve as a direct point of contact to address the City's needs throughout the term of the contract. Mr. Carlyle has over sixteen years of experience working with state and local governments providing disaster debris removal monitoring services. He has responded to over 30 disaster incidents and has extensive knowledge of federal, state, and local policies and reimbursement guidelines.

ERIC HARRISON will serve as a Project Manager for the City and ensure project operations are implemented in accordance with the contract and task order(s) issued by the City. Mr. Harrison will also ensure project operations have the staff and resources necessary to remain on track, on schedule and on budget. Mr. Harrison has over seventeen years of experience providing debris monitoring program management support and oversight for disaster response and recovery efforts throughout the Nation.

RAUL CARDENAS will serve as the on-site Project Manager for the City overseeing day-to-day operations of the project as well as work closely with the City's debris hauler to coordinate crew requirements and scheduling. Mr. Cardenas has over seventeen years of experience managing large scale debris removal programs.

Mr. Cardenas's experience includes overseeing debris removal monitoring operations for Aransas County, Texas where over 2.8M CY of debris was removed following Hurricane Harvey. More recently, Mr. Cardenas served as the Project Manager for the City of Mobile, Alabama, where over 848,000 CY of debris was removed from the City following Hurricane Sally and Zeta.

DANNY GARDNER will serve as the Data Manager for the City. Mr. Gardner has served as a data manager, program manager and grant management consultant for multiple federally funded grant programs on projects totaling approximately \$2 billion. His extensive understanding of the eligibility requirements, federal regulations and policies across many federal grant programs allows clients to maximize disaster recovery and mitigation reimbursement.

NICOLE LEHMAN will serve as the Planning and Preparedness lead for the City. Ms. Lehman has fourteen years of disaster response and recovery experience. She is well versed in the programs, agencies, procedures, and regulations involved in successfully running disaster debris management operations. Recently Ms. Lehman served as the Project Manager for the City of Fort Lauderdale debris mission following Hurricane Irma. In addition, Ms. Lehman provides annual training to many of our clients regarding debris removal monitoring operations and FEMA policy guidance.

COREY THOMAS will serve as the FEMA Public Assistance Liaison and work directly with the City to oversee the financial recovery of all eligible costs associated with FEMA PA, HUD CDBG-DR, HHS and CDC funded activities. Mr. Thomas has assisted more than 80 communities following presidentially declared disasters and emergencies to recover more than \$1.5 billion in federal grant funding. He has served state and local governments including Sevier County and the City of Gatlinburg, Tennessee, the South Carolina Department of Transportation (SCDOT), Palm Beach County, Florida, Tuscaloosa, Alabama and dozens of other jurisdictions.

PATRICK GARDNER will provide GIS and mapping support to the City. Mr. Gardner has over nine years of experience and has supported recovery operations in this capacity for several large-scale, multi- state, region, and municipal disaster incidents. He is well versed in ESRI ArcGIS applications and utilizing



geospatial data to convey project operations and progress. Mr. Gardner is also a Federal Aviation Administration Certified Remote Pilot for Small Unmanned Aircraft.

WES HOLDEN Mr. Holden has eighteen years of experience providing data management and disaster recovery software application development for disaster response and recovery efforts throughout the United States for a broad range of local and state government clients.

The following table further summarizes the background and experience of our key personnel and outlines our staff's extensive experience managing and monitoring projects of all size and scale, including many resulting in the documentation of over 1,000,000 cubic yards on behalf of local and state governments.

Resumes for key personnel have been provided in Exhibit 2-1.

Name, Education, Backgroun	nd Representat	ive Experience
Jon Hoyle Principal-in-Charge		
MBA – Finance/Management 19 Years of experience	 Escambia County, FL – 3,700,000 CY Puerto Rico DOT – 1,000,000 CY Lee County, FL – 2,300,000 CY 	 South Carolina DOT – 3,000,000 CY Aiken County, SC – 1,500,000 CY Harris County, TX – 2,500,000 CY
Simon Carlyle Client Liaison		
16 Years of experience	 Beaufort Co, SC – 1,700,000 CY Calcasieu Parish, LA – 6,700,000 CY Baldwin Co, AL – 4,400,000 CY 	 City of Lake Charles, LA – 3,400,000 CY Pinellas Co, FL – 380,000 CY Sarasota Co, FL – 288,000 CY
Eric Harrison Project Manager		
MS – Electronics Engineering 17 Years of experience	 Escambia County, FL – 3,700,000 CY City-Parish E Baton Rouge – 2,000,000 CY South Carolina DOT –3,000,000 CY 	 Volusia County, FL – 850,000 CY St. Augustine, FL – 83,000 CY Terrebonne Parish, LA – 55,000 CY
Raul Cardenas Project Manager (on-site)	
MA: Liberal Studies 17 Years of experience	 Aransas Co, TX – 2,000,000 CY Chatham Co, GA – 1,400,000 CY Baton Rouge, LA – 1,800,000 CY 	 South Carolina DOT – 3,000,000 CY Virginia DOT – 500,000 CY Mobile, AL – 850,000 CY
Corey Thomas FEMA Public Assist	ance Liaison	
MBA – Finance/Management 14 Years of experience	 City-Parish E Baton Rouge – 2,000,000 CY South Carolina DOT – \$37,000,000 Alabama Tornados – \$25,000,000 	 South Dakota – \$60,000,000 Hurricane Alex – \$3,500,000 Hurricane Ike – \$445,000,000
Danny Gardner Data Manager		
MBA – Finance/Management 14 Years of experience	 SWA Palm Beach Co – 2,300,000 CY Chatham Co, GA – 1,400,000 CY Baton Rouge, LA – 1,800,000 CY 	 Alabama DOT – 870,000 CY South Carolina DOT – 3,000,000 CY Escambia County, FL – 3,700,000 CY
Nicole Lehman Planning and Prep	aredness	
BA – Psychology & Spanish 14 Years of experience	 Puerto Rico DOT – 400,000 CY Fort Lauderdale, FL – 460,000 CY St. Augustine, FL – 83,000 CY 	 Chatham Co, GA – 1,400,000 CY Daytona Beach, FL – 330,000 CY Escambia County, FL – 3,700,000 CY
Wes Holden ADMS Deployment		
BS – Mgmt. Info. Systems 18 Years of experience	 SWA Palm Beach Co – 2,300,000 CY City-Parish E Baton Rouge – 2,000,000 CY South Carolina DOT – 3,000,000 CY 	 Alabama DOT – 870,000 CY Chatham Co, GA – 1,400,000 CY Aiken County, SC – 1,500,000 CY
Patrick Gardner GIS / Environmer	ital	
MS – Fisheries & Aquatic Sciences BS – Marine Science 9 Years of experience	 Gadsden County, FL – 900,000 CY SWA Palm Beach Co, FL – 3,200,000 CY Fort Lauderdale, FL – 400,000 CY 	 Chatham Co, GA – 1,400,000 CY Baton Rouge, LA – 1,800,000 CY South Carolina DOT – 3,000,000 CY

Table 2-2: Summary of Project Team Experience



Past Performance

Thompson has extensive experience responding to a variety of disaster types requiring both small- and large-scale response operations. Adjusting our response to meet the needs of our clients is a foundation of our project management approach. In the last 10 years, Thompson has responded to many large-scale disaster events which resulted in the documentation and collection of over 1 million cubic yards of debris.

The following select project examples focus on our experience and capabilities performing similar services to the scope of work requested by the City and include

several recent examples that demonstrate our experience and ability to guide local governments to meet the FEMA Public Assistance Program eligibility requirements for debris removal and monitoring.

In addition, many of these projects provide evidence of our ability to perform damage assessment, rightof-way monitoring, hazardous leaner/hanger removal, private property debris removal (PPDR), disposal site monitoring, solid and hazardous waste management, and FEMA reimbursement. References for select projects have been provided in Section 4, References.

Aransas	County,	Texas
---------	---------	-------

Hurricane Harvey Debris Removal Monitoring

Summary: Following the devastating impacts of Hurricane Harvey, Aransas County selected Thompson to assist in implementing and properly documenting debris removal operations throughout the County. Thompson was selected by the County for these services and immediately began project operations following a notice to proceed. Working closely with thy County and their designated debris removal contractor, Thompson, to date, has substantiated over 2.7 million cubic yards of right-of-way debris removal and nearly 75,000 cubic yards of special program debris removal from private property and parks collection.

Escambia County, Florida

thompson CONSULTING SERVICES

Hurricane Sally Debris Removal Monitoring

Thompson has maintained a stand-by debris monitoring services contract with Escambia County since 2018. Since then, Thompson has supported the County in planning and preparedness efforts through the update of the County's Debris Management Plan in 2019 and assistance in developing scope of work materials for the County's debris hauler procurement.

2020 Hurricane Sally: Thompson assisted Escambia County with their debris removal operations and FEMA PA activities following the impacts of Hurricane Sally. Thompson immediately responded to the County following the passing of Hurricane Sally to begin on-boarding and training local residents as debris removal monitors. Concurrently, Thompson's management team was present at the County's EOC and worked hand in hand with the County to perform damage assessments and develop detailed debris and budget estimates, formalize a disaster specific collection and disposal plan including the selection and permitting for temporary debris management sites county-wide, and solicit final pricing from the County's list of pre-qualified debris management contractors for evaluation and award.

The County selected three (3) debris management contractors and operations were divided among three separate zones. All equipment was certified, and debris removal tracked and reported using Thompson's Automated Debris Management System, the Thompson Data Management Suite (TDMS). TDMS allowed the

Sept. 2020 - Mar. 2021 Debris Quantity: 4,400,000 CY

Sept. 2017 – Dec. 2018 Debris Quantity: 2,775,000 CY





projects documenting over 1M CY of debris

County access to real-time reporting, live mapping and a variety of program and budget management tools through the Client Portal. Overall, Thompson monitored, documented, and substantiated reimbursement for the removal of 4.4M cubic yards of debris and 86,948 hazardous limbs and trees.

City of Corpus Christi, Texas

March – Apr. 2021 Debris Quantity: 75,000 CY

Hurricane Debris Removal Monitoring

Hurricane Irma: Thompson has maintained a stand-by debris removal monitoring and consulting contract with the City of Corpus Christi (City) since 2018. Thompson has continually supported the City since then with its planning and preparedness efforts. Recently, Thompson was activated following an unprecedented severe winter storm that produced freezing rain and vegetative damage. Thompson was able to respond to the City immediately and mobilize resources such as personnel and equipment, so that debris removal operations could begin expeditiously. Overall, Thompson monitored the removal of over 75,000 cubic yards of debris in just over 45 days.

Terrebonne Parish, Louisiana

2012, 2019, 2020, 2021 Debris Quantity: 2,883,000 CY

Disaster Debris Removal Monitoring & PPDR

2021 Hurricane Ida: Following the devastating effects of Hurricane Ida, Thompson was once again activated by the Parish to monitor debris removal efforts. The Parish performed various debris removal operations including right-of-way debris removal, private property debris removal and program administration, hazardous leaning/hanging trees and limb removal, and waterway/marine debris removal. Overall, Thompson monitored the removal of over 2.7 million cubic yards of debris from the Parish.



2020 Hurricane Zeta: Hurricane Zeta produced extremely strong winds and heavy rains causing severe damage to the Southeastern United States. The Parish

activated Thompson's stand-by debris monitoring contract to support right-of-way debris removal operations throughout the Parish. Thompson was able to quickly mobilize and perform expeditious and efficient monitoring of the removal of over 12,000 cubic yards of debris.

2019 Hurricane Barry: Following Hurricane Barry, the Parish activated Thompson to assist in monitoring and documenting debris removal efforts. Thompson immediately mobilized to the Parish and began implementing debris removal monitoring operations. In just two weeks, Thompson substantiated nearly 52,000 cubic yards of debris and assisted the Parish in a swift and efficient recovery operation.

2012 Hurricane Isaac: After Hurricane Isaac made landfall, Thompson immediately responded to Terrebonne Parish by deploying a field management team to train and on-board local residents to monitor and document emergency push and debris removal operations. As Isaac's eye passed over the Parish, high winds and heavy rainfall generated debris and downed trees and power lines throughout the Parish. Thompson worked with Terrebonne Parish on an expedited debris removal schedule, and after close coordination with the Governor's Office of Homeland Security and Emergency Preparedness (GOHSEP), Louisiana Department of Environmental Quality (LDEQ), and FEMA, completed emergency time and materials as well as ROW debris removal in less than 30 days. In addition, Thompson assisted the Parish with the development and implementation of a leaner hanger program in Parish parks. Thompson managed and documented the removal of nearly 56,000 CY of debris in order to satisfy FEMA and State reimbursement requirements.

City of Texas City, Texas

Hurricane Harvey Debris Removal Monitoring

Summary: Thompson was able to immediately respond to the City of Texas City following receipt of a notice to proceed after the impact of Hurricane Harvey caused wide-spread flooding throughout the City. Thompson was



2 – 8

Sept. - Oct. 2017

Debris Ougntity: 22,400 CY

able to substantiate the removal of more than 22,000 cubic yard of construction and demolition debris from the City maintained right-of-ways. Through close coordination with the City's debris hauler, the debris mission was completed in less than 30 days.

Grant Parish, Louisiana	Aug. 2020 – Mar. 2021
Hurricane Laura Debris Removal Monitoring	Debris Quantity: 1,1750,000 CY

Hurricane Laura Debris Removal Monitoring

Summary: Following Hurricane Laura, one of the most devastating Category 4 hurricanes to affect the state of Louisiana, Grant Parish found themselves without a standby disaster debris monitoring contract in place. The Parish chose Thompson as their debris monitoring services provider following an emergency procurement period. Thompson was able to immediately respond to the Parish after receipt of the notice to proceed and worked diligently to recruit local residents to serve as debris removal monitors so that debris removal operations could begin as quickly and as safely possible.

Thompson has monitored the removal of over 1,173,000 cubic yards of vegetative, construction and demolition debris, as well as the removal of hazardous limbs from 28,390 trees and the complete removal of over 1178 hazardous leaning trees. Thompson will assist the Parish in seeking FEMA reimbursement and provide PA grant administration and management services.

City of Fort Lauderdale, Florida Sept. – Dec. 2017 / Apr. 2020 – Present Hurricane Irma Debris Removal Monitoring / PPDR Debris Quantity: 460,000 CY

Summary Thompson has maintained a stand-by debris monitoring contract with the City of Fort Lauderdale (City) for over five years prior to being activated following Hurricane Irma in September of 2017. During that time, Thompson performed annual debris training and disaster response process reviews with the City in order to maintain a high level of operational readiness should our debris monitoring team ever be needed to respond.

COVID-19: Thompson is currently supporting the City of Fort Lauderdale with its recovery of grant funds to support the City's COVID-19 pandemic response efforts. This includes Category B costs related to the City's labor, equipment and material

use for pandemic response costs as well as the establishment of temporary non-congregate shelters. Thompson has maintained an active knowledge of the disaster-specific guidance issued by FEMA for the COVID-19 declarations and continues to support the City as FEMA mobilizes to begin administering its PA program. Additionally, Thompson is coordinating with the City to identify its expenditures and potential grant funding opportunities, such as those available through the US Department of Health and Human Services (HHS) and the Center for Disease Control (CDC).

Hurricane Irma: In advance of Hurricane Irma, the City activated Thompson's contract, and Thompson deployed a response team to the City immediately following passage of Hurricane Irma. Thompson began debris operations immediately with over 75 field staff ready due to our pre-deployment of resources. Thompson monitored the removal of over 460,000 cubic yards of vegetative, construction and demolition debris, as well as the removal of hazardous limbs from 12,000 trees and the complete removal of over 400 hazardous leaning trees. Thompson also worked closely with the City and its stakeholders to obtain approval for, and implement a FEMA approved private property debris removal program that has resulted in the removal of debris from private property and gated communities.

Furthermore, high wind and storm surge displaced nearly 60,000 cubic yards of beach sand onto A1A, City sidewalks, City parking lots, and other facilities including picnic areas and volleyball courts. The sand on A1A was pushed back to the beach entrances and onto the sidewalks during the emergency push, leaving massive 10foot piles of sand covering the iconic Fort Lauderdale Beach wave wall. Within hours of a notice to proceed, Thompson began coordinating with the City, County, FDEP and FEMA to begin emergency sand recovery and



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screening to remove the large piles and return the sand to the beach. Thompson coordinated with the Contractor to ensure project completion within an expedited debris removal schedule that allowed the City to quickly recover from the costly environmental and economic impacts of Hurricane Irma.

City-Parish of East Baton Rouge, Louisiana

2016, 2019, 2021

Severe Flooding Debris Removal Monitoring & PPDR

2021 Hurricane Ida: Most recently, Thompson's stand-by debris monitoring contract was activated following the devastating effects of Hurricane Ida. The City-Parish suffered widespread damage to due destructive winds and severe flooding. Thompson was able to respond immediately, mobilizing personnel and resources to the City-Parish. Thompson oversaw the collection and disposal of over 922,000 cubic yards of vegetative and demolition debris.

2019 Hurricane Barry: Following Hurricane Barry in 2019, the City-Parish activated Thompson to assist in monitoring and documenting debris removal efforts.

Thompson immediately mobilized to the Parish and began implementing debris

removal monitoring operations. In just two weeks, Thompson substantiated nearly 35,000 cubic yards of debris and assisted the Parish in a swift and efficient recovery operation.

2016 Severe Flooding: In August 2016 prolonged severe storms caused massive flooding throughout the City-Parish of East Baton Rouge, Louisiana leaving over 60,000 homes damaged or destroyed. As the flood waters subsided the City-Parish activated their debris removal hauler and monitor, Thompson, to assist in the monumental effort of managing the removal of debris generated from the thousands of flooded homes. Thompson oversaw the collection of more than 1.9 million cubic yards of constructing and demolition (C&D) debris throughout the City-Parish.

In addition, Thompson worked closely with the City-Parish and the debris removal hauler to design and implement a comprehensive Private Property Debris Removal Program for extended ROW collection. Thompson canvassed neighborhoods distributing right-of-entry forms and staffed multiple libraries and community centers to assist homeowners in completing the required paperwork. Once ownership of the property was verified, Thompson logged the record into TDMS and provided the debris removal contractor with a list and map of properties approved for PPDR. Over 1,450 right-of-entry forms were collected, validated, and processed for extended collection.

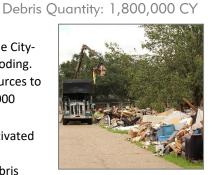
Lee County, Florida

Debris Quantity: 5,744,000 CY / 2,319,784 CY

Disaster Debris Removal Monitoring

2022 Hurricane Ian: Hurricane Ian was one of the deadliest hurricanes to impact the State of Florida and caused widespread flooding and extensive damage. Lee County was greatly impacted due to storm surge and high winds causing large amounts of debris and infrastructure damage. Thompson was once again called upon by the County to provide debris removal monitoring and recovery services and was able to respond immediately. Thus far, Thompson has substantiated the removal of over 5.7 million cubic yards of debris from the County. Additionally, Thompson has monitored the removal of over 43,450 hazardous limbs and trees throughout the County. Operations are ongoing.

2017 Hurricane Irma: As Lee County braced for the potential impact of Hurricane Irma, the strongest Atlantic basin hurricane ever recorded, they activated Thompson's contract for debris removal monitoring services, and Thompson prepared to deploy a response team to the County immediately following the passage of Hurricane Irma. Hurricane Irma made a secondary U.S. landfall just South of Lee County, however still passed through the County as a strong devastating storm. Hurricane Irma left property damage, flooding from rainfall, and downed trees and power lines throughout the County.





Oct. 2022 – Present / Sept. 2017 – March 2018

Thompson began operations immediately upon receiving a notice to proceed and working closely with the County's debris removal contractor to quickly begin debris removal operations. Thompson monitored the removal of over 2 million cubic yards of debris from County ROW, and performed special debris removal programs including commercial, parks, and utilities ROW removal monitoring. Thomson also monitored the removal of over 70,000 hazardous limbs, and 4,000 trees throughout the County. In addition, Thompson substantiated the removal of nearly 10,000 CY of vegetation from County waterways.

Mobile County, Alabama

Sept. 2020 – Apr. 2021 Debris Quantity: 4,400,000 CY

Disaster Debris Removal Monitoring

Thompson has a long history of supporting the County during disaster recovery efforts following some of the most devastating disaster events to impact the United States. Thompson provided disaster response and recovery services to the County following Hurricane Katrina in 2005 which resulted in the removal of over 785,000 cubic yards of debris throughout the County.

2020 Hurricane Sally & Zeta: Thompson was activated by the County to perform disaster debris removal monitoring services following Hurricanes Sally and Zeta in 2020. Thompson coordinated closely with the County and their debris removal hauler to monitor and document the removal of over 270,400 and 263,000 cubic yards of debris from Hurricanes Sally and Zeta respectively. Additionally, Thompson monitored the removal of over 45,000 hazardous leaning and hanging limbs and trees from the County.

Capacity to Perform Services

Simultaneous Contract Activations / Managerial Capabilities

Thompson can deploy resources quickly and efficiently in disaster situations across the country and following major disaster events that require simultaneous multi- state, region, and local level contract activations. The following table summarizes Thompson's response to recent major disaster events requiring simultaneous contract activations.

Disaster Event	Contract Activations
2022 Hurricane Ian	30
2021 Hurricane Ida	10
2020 Hurricanes Laura, Sally, and Zeta	17
2018 Hurricane Michael	6
2017 Hurricanes Harvey, Irma, and Maria	54
2016 Hurricane Matthew	27

Table 2-3: Major Disaster Events and Simultaneous Contract Activations

We recognize that each disaster situation is going to be different. Although we will always be able to leverage our extensive experience and capabilities, we will also have to be prepared to draw on resources intelligently, prioritize efficiently, and act decisively when facing new challenges. In order to do this, Thompson promotes a collaborative working relationship with our clients and their debris removal contractors.

Recent disaster incidents, including Hurricanes Florence and Michael in 2018, Hurricanes Harvey, Irma, and Maria in 2017 and Hurricane Matthew in 2016 have tested and enhanced Thompson's managerial capabilities, especially in the State of Florida. These disaster incidents have resulted in regional, nearly state-wide, and multi-state response operations. Hurricanes Michael and Florence made landfall within

one month of each other and required simultaneous disaster response operations for nine (9) clients in North and South Carolina and six (6) clients in Florida and Georgia. Following Hurricane Irma, Thompson was activated by, and successfully responded to 47 clients within the State of Florida, including Lee County, Volusia County, and the Solid Waste Authority of Palm Beach County, some of the hardest hit and largest debris removal missions throughout the State. In 2016 when a massive flooding event devastated the greater Baton Rouge area of Louisiana and Hurricane Matthew struck the Atlantic Seaboard of the United States, Thompson was simultaneously activated by twenty-five (25) county and city governments in Louisiana, Florida, Georgia, South Carolina, North Carolina, and Virginia. At peak times following Hurricane Irma in Florida alone, Thompson had deployed over 1,600 field staff, and nearly 1,200 pieces of ADMS equipment. Through these recent events Thompson worked closely with our clients and many different debris removal companies to work through the following challenges:

Logistic Considerations: When addressing a multi-state disaster response such as Hurricane Matthew, Thompson's debris removal monitoring assignments were extended over a large area including south central Louisiana and spanning nine hundred (900) miles along the Atlantic coast from Palm Beach County, FL to Norfolk, Virginia. To address client specific field personnel and equipment needs, Thompson implemented several operational hubs in six (6) states with logistical support to all projects.

Large Scale ADMS Deployment to Monitor All Types of Debris Collection: Thompson's ADMS deployment following Hurricanes Harvey, Irma, and Maria in 2017 was one of the largest simultaneous ADMS deployments in history, with over 1,300 units deployed to over 55 work locations. Thompson's ADMS units were configured to monitor the collection of nearly 15 million cubic yards of disaster related debris. Thompson's ADMS system was configured to monitor the removal of vegetative, construction and demolition (C&D), white goods, household hazardous waste, animal carcasses, sand, waterway, and private property debris removal.

Staffing Execution Plan: Thompson maintains a professional recruiting and staffing department in house so that we can respond quickly and efficiently to surge staffing demands. We maintain a network of over 1,000 potential field monitors on call to supplement monitors sourced locally. When tasked with ramping up quickly, efficiently, and simultaneously over a six (6) state area following Hurricane Matthew, Thompson relied on dedicated resources that owned the ramp-up process. We did not, and do not currently, rely on any third-party staffing firms that do not understand the disaster business. This was critical to our success with the Hurricanes Matthew, Irma and Michael mobilizations.

Response Time Record

Thompson is extremely proud of our response time record and our ability to deploy resources quickly and efficiently in disaster situations across the country. As an example of our abilities, we have summarized our response times to previous disasters and resources deployed in the following table.

		Number		Field Staff
Disaster	Year	of Clients	Response Time	Hired
Hurricane Ian (FEMA DR-4673)	2022	30	Within 12-24 hours of NTP	2,538
New Mexico Wildfires (FEMA DR-4652)	2022	1	Within 12-24 hours of NTP	125
Kentucky Severe Winter Storm (FEMA DR-4592)	2021	1	Within 48 hours of NTP	529
Hurricane Ida (FEMA DR-4611)	2021	13	Within 12-24 hours of NTP	2,900
Hurricane Sally (FEMA DR-4563,4564)	2020	10	Within 12-24 hours of NTP	1,425
Hurricane Dorian (FEMA DR-4465)	2019	2	Within 24 hours of NTP	160

Table 2-4: Previous Response Times and Resources Deployed



STATEMENT OF QUALIFICATIONS

		Number		Field Staff
Disaster	Year	of Clients	Response Time	Hired
Hurricane Michael (FEMA DR-4399, 4400)	2018	13	24 hours prior to NTP	1,300
Hurricane Florence (FEMA DR-4393, 4394)	2018	13	48 hours prior to NTP	989
Hurricane Maria (FEMA DR-4339)	2017	1	Within 24 hours of NTP	1,200
Hurricane Irma (FEMA DR-4337, 4338)	2017	47	Within 12-24 hours of NTP	1,600
Hurricane Harvey (FEMA DR-4332)	2017	6	Within 12 hours of NTP	200
Hurricane Matthew (FEMA DR-4283-86)	2016	17	48 hours prior to NTP	600
Louisiana Severe Flooding (FEMA DR-4277)	2016	2	24 hours prior to NTP	440
South Carolina Severe Flooding (FEMA DR-4241)	2015	1	Within 48 hours of NTP	55
Winter Storm Pax (FEMA DR-4166)	2014	6	Within 48 hours of NTP	475

Current Texas Contracts

Thompson strongly believes that responsible disaster response consultants should disclose their commitments so that perspective clients can gage whether they can reliably provide critical resources in the event of mobilization. In order to ensure that we are able to deliver the full force of man-power committed in our proposal, Thompson limits its stand-by commitments to ensure that we can responsibly exceed our clients expectations. *Thompson estimates that it is at less than 10% of its capacity to perform debris monitoring disaster response work in the State of Texas.* Following a disaster, the City should expect the priority treatment that Thompson is committed to delivering. The following table presents Thompson's existing Texas commitments, those notated with an "*" are within 50 miles of La Porte, Texas.

Texas Contracts	
Aransas County	Lumberton, City of
Chambers County - Alternate	McKinney, City of
Corpus Christi, City of	Pearland, City of*
Fort Worth, City of	Pharr, City
Galveston County*	Plano, City of
Hardin County*	Polk County
Harris County – Alternate*	Richardson, City of
Houston, City of*	Santa Fe, City of*
Houston-Galveston Area Council (H-GAC)*	Silsbee, City of
Jackson County	Sour Lake, City of
Lake Jackson, City of	Texas City, City of*
La Porte, City of	Trinity Bay Conservation District*

Table 10-1: Current Contracts

Thompson is fully prepared to respond to both large and small disaster incidents, our technical approach is carefully developed to be scalable and flexible so that we remain extremely responsive and provide the appropriate level of resources required by our clients. Thompson Consulting Services has never failed to respond to a client or had a contract terminated.

We have the capacity to execute the required debris monitoring services following a disaster that impacts the City and none of the above listed contracts would interfere or preclude Thompson from providing the City the manpower and equipment needed to successfully implement debris removal monitoring operations.

EXHIBIT 2-1: STAFF EXPERIENCE MATRIX



STAFF EXPERIENCE MATRIX Thompson Consulting Services

Event/Client	FEMA- DR	Cubic Yardage/ Tonnage	Disaster Debris Contract Management	Contract Procurement Assistance	ROW Debris Removal Monitoring	Parks Debris Removal Monitoring	DMS/Disposal Monitoring	Leaner/ Hangers/ Stumps Removal Monitoring	DMS Environmental Support	Beach Remediation/Restoration	Private Property Debris Removal (PPDR) Administration	Marine/Waterway Debris Removal	Data Collection/ Management/ Billing/ Invoicing	Customer Information/ Service Call Centers	Demolition Administration & Program Management	FEMA Category A&B Reimbursement Support
HURRICANE IAN 2022 – 2023																
EVENT TOTAL CUBIC YARDS – 11,479,6	98															
Altamonte Springs, FL	4673	20,613	•		•		•						•			
Apopka, FL	4673	77,316	•		•	•	•	•					•			
Bonita Springs, FL	4673	247,116	•		•		•	•					٠			
Casselberry, FL	4673	21,225	•		•		•	•					٠			
Clewiston, FL	4673	8,022	•		•		•						•			
Cocoa, FL	4673	3,005	•		•		•						•			
Daytona Beach, FL	4673	342,909	•		•		•	•					٠			
DeBary, FL	4673	57,507	•		•		•						٠			
Deland, FL	4673	55,929	•		•		•	•					٠			
Desoto County, FL	4673	569,372	•		•	•	•	•					•			
Ft. Myers, FL	4673	641,023	•		•		•	•					•			
Ft. Myers Beach, FL	4673	756,295	•		•		•	•		•		•	•			
Hendry County, FL	4673	41,132	•		•		•						٠			
Hillsborough County, FL	4673	669,652	•		•	•	•	•					٠			
Kissimmee, FL	4673	19,823	•		•		•	•					•			
LaBelle, FL	4673	13,697	•		•		•						•			
Lakeland, FL	4673	117,102	•		•	•	•	•					٠			
Lee County FL Schools	4673	30,023	•		•		•	•					٠			
Lee County, FL	4673	5,743,776	•		•	•	•	•		•		•	٠			
Ocoee, FL	4673	37,377	•		•	•	•	•				•	•			•
Orlando, FL	4673	82,079	•		•		•						•			
Ormond Beach, FL	4673	123,441	•		•		•						•			•
Oviedo, FL	4673	33,706	•		•		•	•				•	•			
Port Orange, FL	4673	297,678	•		•		•	•					•			•
Sanibel, FL	4673	1,457,258	•		•		•	•		•			•			
Wellington, FL	4673	3,387	•		•		•						•			
Winter Garden, FL	4673	9,235	•		•		٠						•			
NEW MEXICO WILDFIRES 2022-2023																
EVENT TOTAL TONNAGE – 49,552	4650	10 552	A				A	A								A
NM Department of Transportation	4652	49,552	•		•		•	•	•		•	•	•	•	*	•
KENTUCKY SEVERE STORMS & FLOO EVENT TOTAL TONNAGE – 331,818	DING-2022-202															
KY Transportation Cabinet	4663	331,818	٠				٠	٠				٠	٠			
KENTUCKY SEVERE STORMS & FLOO							*						*			
EVENT TOTAL CUBIC YARDS – 542,050																
USACE DRC	4630	433,857			٠		٠	•					•			
Mayfield, KY	4630	108,193			•			•			٠	•	•	•		
	-1050	200,200			÷.						÷.		Ŧ			

Event/Client	FEMA- DR	Cubic Yardage/ Tonnage	Disaster Debris Contract Management	Contract Procurement Assistance	ROW Debris Removal Monitoring	Parks Debris Removal Monitoring	DMS/Disposal Monitoring	Leaner/ Hangers/ Stumps Removal Monitoring	DMS Environmental Support	Beach Remediation/Restoration	Private Property Debris Removal (PPDR) Administration	Marine/Waterway Debris Removal	Data Collection/ Management/ Billing/ Invoicing	Customer Information/ Service Call Centers	Demolition Administration & Program Management	FEMA Category A&B Reimbursement Support
HURRICANE IDA 2021 – 2022																
EVENT TOTAL CUBIC YARDS - 11,760,00	0															
Ascension Parish, LA	4611	469,000	•		•		•	•				•	•			
City of Denham Springs, LA	4611	71,000	•	•	•		•	•					•			•
City-Parish of East Baton Rouge, LA	4611	922,000	•		•		•						•			
Jefferson Parish, LA	4611	1,621,600	•	•	•	•	•	•			•	•	•	•		
LA Department of Transportation	4611	2,038,000	•		•		•	•					•			
Livingston Parish, LA	4611	1,324,000	•		•		•	•					•	•		
Town of Sorrento, LA	4611	9,400	•		•		•						•			
St. Tammany Parish, LA	4611	2,530,000	•		•		•	•					•			
Terrebonne Parish, LA	4611	2,775,000	•	•	•	•	•	•			•	•	•	•	•	
SEVERE STORMS & FLOODING																
EVENT TOTAL CUBIC YARDS – 42,800										-						
City-Parish of East Baton Rouge, LA	4606	42,500	•		•		•						•			
Ascension Parish, LA	4606	300	•		•		•						•			
SEVERE WINTER STORM 2021																
EVENT TOTAL CUBIC YARDS – 153,000																
KY Transportation Cabinet	4592	153,000	•		•		•						•			
SEVERE WINTER STORM 2021																
EVENT TOTAL CUBIC YARDS – 64,000																
City-Parish East Baton Rouge, LA	4590	64,000	•		•		•						•			
SEVERE WINTER STORM 2021																
EVENT TOTAL CUBIC YARDS – 79,400																
City of Corpus Christi, TX	4586	75,000	•		•		•						•			
City of Pearland, TX	4586	4,400	•		•		•						•			
HURRICANE ZETA 2020																
EVENT TOTAL CUBIC YARDS – 1,473,700		4.42.000														
Jefferson Parish, LA	4577	143,000	•		•		•						•			
Terrebonne Parish, LA	4577	12,000	•		•		•						•			
City of Gautier, MS	4576	7,700			•		•						•			
Jackson County, MS City of Long Beach, MS	4576 4576	438,000 112,000					•	•					•			
City of Pascagoula, MS	4576	42,000						•					•			
Clarke County, AL	4573	243,000			•		•	•					•			
City of Mobile, AL	4573	243,000	•		•		•	•					•			
Mobile County, AL	4573	263,000	•		•			•		•			•			
Washington County, AL	4573	213,000	•		•		•	•		•			•			
SEVERE WINTER STORM 2020		- /														
EVENT TOTAL CUBIC YARDS – 477,000																
City of Norman, OK	4575	477,000	٠		•		٠						•			
HURRICANE DELTA 2020																
EVENT TOTAL CUBIC YARDS – 77,221																
City-Parish East Baton Rouge, LA	4570	77,221	٠		٠		٠						٠			
HURRICANE SALLY 2020																

thompson consulting services

EVENT TOTAL CUBIC YARDS – 9,456,677 Escambia County, FL City of Gulf Breeze, FL AL Dept. of Transportation	FEMA- DR	Cubic Yardage/ Tonnage	Disaster Debris Contract Management	Contract Procurement Assistance	ROW Debris Removal Monitoring	Parks Debris Remova Monitoring	DMS/Disposal Monitoring	Leaner/ Hangers/ Stumps Removal Monitoring	DMS Environmental Support	Beach Remediation/Restoration	Private Property Debris Removal (PPDR) Administration	Marine/Waterway Debris Removal	Data Collection/ Management/ Billing/ Invoicing	Customer Information/ Call Centers	Demolition Administration Program Management	FEMA Category A&B Reimbursement Support
City of Gulf Breeze, FL																
	4564	4,427,522	•		•	•	•	•					٠	•		•
AL Dept. of Transportation	4564	98,600	•		•		•	•					•			
	4563	2,451,641	•		•		•	•					•			
City of Gulf Shores, AL	4563	656,203	•		•	•	•	•		•			•			
City of Mobile, AL	4563	408,450	•		•	•	•	•					•			
Mobile County, AL	4563	270,400	•		•		•	•		•			•			
City of Orange Beach, AL	4563	644,782	•		•	•	•	•				•	•			•
City of Spanish Fort, AL	4563	95,162	•		•		•	•					•			
HURRICANE LAURA 2020																
EVENT TOTAL CUBIC YARDS – 2,415,052																
Grant Parish, LA	4559	1,186,807	•		•		•	•					•			•
Jefferson Davis Parish, LA	4559	215,825	•		•		•	•					•			
City of Jennings, LA	4559	54,600	•		•		•	•					•			
LA Dept. of Transportation	4559	139,000	•		•		•						•			
City of Natchitoches, LA	4559	31,600	•		•		•						•			
City of Pineville, LA	4559	36,700	•		•		•						•			
Vernon Parish, LA	4559	726,831	•		•		•	•					•			
Winn Parish, LA	4559	148,789	•		•		•	•					•			•
MIDWEST DERECHO 2020																
EVENT TOTAL CUBIC YARDS – 426,440																
IA Dept. of Homeland Security and EM	4557	406,000	•				•						•			
City of Bertram. IA	4557	20,440	•		•		•						•			
HURRICANE ISAIAS 2020																
EVENT TOTAL CUBIC YARDS – 2,400																
New Hanover County, NC	4568	2,400	•		•		•						٠			
TROPICAL STORM IMELDA 2019																
EVENT TOTAL CUBIC YARDS – 3,755																
City of Beaumont, TX	4466	3,850t	•		•		•						•			
City of Liberty, TX	4466	3,755	•		•		•						•			
HURRICANE DORIAN 2019																
EVENT TOTAL CUBIC YARDS – 186,600	4465	21.200														
Currituck County, NC	4465	31,200	•				•	•					•			
Dare County, NC	4465	155,400	•		•		•	•					•			
HURRICANE BARRY 2019 EVENT TOTAL CUBIC YARDS – 87,359																
Terrebonne Parish, LA	4458	50,790	•		٠		٠						•			
City-Parish East Baton Rouge, LA	4458 4458	36,569	•		•		•						•			
HURRICANE MICHAEL 2018 – 2019	4400	30,303			*								-			
EVENT TOTAL CUBIC YARDS – 4,392,415																
Leon County, FL	4399	1,043,757	٠		•		٠	•					•			
City of Tallahassee, FL	4399	427,650	•		•								•			
Gadsden County, FL	4399	1,524,442	•		•	•							•			
Jackson County, FL	4399	499,627	•										•			

Event/Client	FEMA- DR	Cubic Yardage/ Tonnage	Disaster Debris Contract Management	Contract Procurement Assistance	ROW Debris Removal Monitoring	Parks Debris Removal Monitoring	DMS/Disposal Monitoring	Leaner/ Hangers/ Stumps Removal Monitoring	DMS Environmental Support	Beach Remediation/Restoration	Private Property Debris Removal (PPDR) Administration	Marine/Waterway Debris Removal	Data Collection/ Management/ Billing/ Invoicing	Customer Information/ Service Call Centers	Demolition Administration & Program Management	FEMA Category A&B Reimbursement Support
Tyndall Air Force Base, FL	4399	57,466					•						٠			
Georgia Department of Transportation	4399	184,527	٠		٠		•						•			
Thomas County, GA	4400	45,031	•		•		•	•					•			
HURRICANE FLORENCE 2018 – 2019	4400	45,051														
EVENT TOTAL CUBIC YARDS – TBD																
Town of Bogue, NC	4393	8,915	٠		٠		٠						٠			
Carteret County, NC	4393	1,507,059	•		•	•	•						•			
Cumberland County, NC	4393	1,319t	•		•	•	•						•			
City of Jacksonville, NC	4393	269,383	•		•		•	•					•			
Dept. of Transportation, NC	4393	14,153t					•	•					•			
Town of Swansboro, NC	4393	30,816						•					•			
HURRICANE MARIA 2017 – 2019	4393	50,810														
EVENT TOTAL CUBIC YARDS – 460,000																
Dept. of Transportation, PR	4339	1,275,612	٠		٠		٠	•					•			
HURRICANE IRMA 2017 – 2018	-335	1,275,012														
EVENT TOTAL CUBIC YARDS – 12,000,000	0															
City of Altamonte Springs, FL	4337	68,144	٠		٠		٠	•					٠			
City of Bonita Springs, FL	4337	536,487	•		•	٠	•	•					•			
City of Casselberry, FL	4337	31,317	•		•	v	•	•					•			
Citrus County, FL	4337	173,920	•		•		•						•			
Hendry County, FL	4337	300,110	•		•		•	•					•			
City of Cooper City, FL	4337	153,376	•		•		•	•					•			
City of Crystal River, FL	4337	3,142	•		•		•						•			
City of Daytona Beach, FL	4337	117,077	•		•		•						•			•
City of Deland, FL	4337	129,377	٠		٠		٠	•					٠	•		
City of Delray Beach, FL	4337	173,674	٠		٠		٠	•					٠			
City of Flagler Beach, FL	4337	27,515	•		•		•						•			
City of Ft Lauderdale, FL	4337	647,519	•		•	٠	•	•		•			•			•
City of Ft Myers, FL	4337	331,986	•		•		•	•					•			
Town of Ft Myers Beach, FL	4337	24,783	•		•		•						•			
Glades County, FL	4337	40,827	٠		٠		٠						٠			
Hernando County, FL	4337	118,699	٠		٠		٠	•					٠			
City of Hialeah, FL	4337	211,704	•		•		•	•					•			
City of Inverness, FL	4337	10,238	•		•		•						•			
City of Lake Mary, FL	4337	55,826	٠		٠		٠	•					٠			
City of Lakeland, FL	4337	260,084	•		•		٠	•					٠			•
City of Largo, FL	4337	54,992	٠		٠		٠						٠			
Lee County, FL	4337	2,319,785	٠		•	•	•	•				•	٠			
City of Leesburg, FL	4337	27,118	٠		•		•	•					•			
Leon County, FL	4337	37,619	•		•		•						•			
City of Maitland, FL	4337	36,443	•		•		•	•					•			
Manatee County, FL	4337	560,188			•		٠	•			•		•			
City of Margate, FL	4337	94,506	٠		٠		٠	•					٠			•



Event/Client	FEMA- DR	Cubic Yardage/ Tonnage	Disaster Debris Contract Management	Contract Procurement Assistance	ROW Debris Removal Monitoring	Parks Debris Removal Monitoring	DMS/Disposal Monitoring	Leaner/ Hangers/ Stumps Removal Monitoring	DMS Environmental Support	Beach Remediation/Restoration	Private Property Debris Removal (PPDR) Administration	Marine/Waterway Debris Removal	Data Collection/ Management/ Billing/ Invoicing	Customer Information/ Service Call Centers	Demolition Administration & Program Management	FEMA Category A&B Reimbursement Support
City of Oak Hill, FL	4337	6,124	٠		٠		٠						•			
City of Orange City, FL	4337	47,722	•		•	•	•	•					•			
City of Orlando, FL	4337	216,508	•		•	Ť	•	•					•			
City of Ormond Beach, FL	4337	157,371	•		•		•	•					•			
City of Oviedo, FL	4337	39,208	•		•		•	Ť					•			
City of Palm Bay, FL	4337	253,867	•		•		•						•			
City of Stuart, FL	4337	17,851	•		•		•	٠					•			
Sumter County, FL	4337	116,322	•		•		•	•					•			
Solid Waste Authority Palm Beach Co	4337	3,035,786	•		•		•	•			٠		•			•
City of Venice, FL	4337	12,817	•		•		•	•			Ť		•			Ť
City of Vero Beach, FL	4337	69,897	•		•		•						•			
Volusia County, FL	4337	858,138	•		•	•	•	•			٠		•	•		•
Chatham County, GA	4338	100,889	•		•		•	•					•			
Georgia Department of Transportation	4338	27,559	•		•		•						•			
HURRICANE HARVEY 2017 – 2018		*														
EVENT TOTAL CUBIC YARDS – 3,000,000																
Aransas County, TX	4332	2,775,000	٠		٠	•	٠	•			•		•			
City of Beaumont, TX	4332	70,857	•		٠		٠						•			
City of Lake Jackson, TX	4332	4,281	•		•		•						•			
Newton County, TX	4332	8,859	•		•		•				•		•			
City of Santa Fe, TX	4332	22,690	•		•		•						•			
City of Texas City, TX	4332	22,400	•		•		•						•			
TENNESSEE WILDFIRES 2016 – 2018																
EVENT TOTAL CUBIC YARDS - 676t																
City of Gatlinburg, TN	4293	404t	•	•							•		•	•	•	
Sevier County, TN	4293	272t	•	•							•		•	•	•	
HURRICANE MATTHEW 2016 – 2017																
EVENT TOTAL CUBIC YARDS OF DEBRIS -	TBD									-						
City of Norfolk, VA	4291	29,000	•		•		•	•					•			
City of Southern Shores, NC	4285	20,000	•		•		•	•					•			
Dare County, NC	4285	96,000	•		•		•	•				•	•			
City of Lumberton, NC	4285	26,000	•		•		•	•					•			
SC Department of Transportation	4286	960,000	•		•		•	•					•			•
Chatham County, GA	4284	1,400,000	•		•	•	•	•			•		•			
City of Effingham, GA	4284	11,000	•		•		•	•					•			
City of Pooler, GA	4284	17,000	٠		•		•	•					•			
Georgia Department of Transportation	4284	180,000	٠		٠		•	•					•			
City of St. Augustine, FL	4283	83,000	•		•		•	•					•			•
City of Orange City, FL	4283	13,000	•		•		•	•					•			
City of Ormond Beach, FL	4283	170,000	•		•		٠	•					•			•
City of Deland, FL	4283	57,000	•		•		•	•					•			•
City of Daytona Beach, FL	4283	330,000	•		•		•	•					•			•
City of Palm Bay, FL	4283	99,000	•		•		•	•								
Solid Waste Authority Palm Beach Co.	4283	14,000	•		•		•	•					•			•



Event/Client	FEMA- DR	Cubic Yardage/ Tonnage	Disaster Debris Contract Management	Contract Procurement Assistance	ROW Debris Removal Monitoring	Parks Debris Removal Monitoring	DMS/Disposal Monitoring	Leaner/ Hangers/ Stumps Removal Monitoring	DMS Environmental Support	Beach Remediation/Restoration	Private Property Debris Removal (PPDR) Administration	Marine/Waterway Debris Removal	Data Collection/ Management/ Billing/ Invoicing	Customer Information/ Service Call Centers	Demolition Administration & Program Management	FEMA Category A&B Reimbursement Support
City of Vero Beach, FL	4283	27,000	•		•		•	•					•			
SEVERE STORMS & FLOODING 2016																
EVENT TOTAL CUBIC YARDS OF DEBRIS																
City-Parish of East Baton Rouge, LA	4277	1,800,000	•		•		•		•		•		•	•		•
City of Denham Springs, LA	4277	250,000	•		•		•				•		•	•		•
SEVERE STORMS & FLOODING 2016																
EVENT TOTAL CUBIC YARDS OF DEBRIS																
Vernon Parish, LA	4263	7,706	•		•		•						•			•
Newton County, TX	4266	37,030	•		•		•						•			•
SEVERE STORMS & FLOODING 2015																
EVENT TOTAL CUBIC YARDS OF DEBRIS																
SC Department of Transportation	4241	120,000	•	•	•		•						•			•
SEVERE WINTER STORM PANDORA																
EVENT TOTAL CUBIC YARDS OF DEBRIS																
Putnam County, TN	4211	140,000	•		•		•	•					•			•
Fentress County, TN	4211	77,000	•		•		•	•					•			•
Overton County, TN	4211	54,000	•		•		•	•					•			•
TORNADOES 2014	444.000															
EVENT TOTAL CUBIC YARDS OF DEBRIS		22.000														
City of Adamsville, AL	4176	22,000	•		•		•	•					•			•
City of Graysville, AL	4176	80,000	•		•		•	•					•			•
City of Kimberly, AL	4176	20,000	•		•		•	•					•			•
Lee County, AL	4176	22,000	•		•		•	•					•			•
SEVERE WINTER STORM PAX 2014	2 020 000															
EVENT TOTAL CUBIC YARDS OF DEBRIS South Carolina DOT		1 200 000						•	٠				٠			٠
	4166 4166	1,200,000 105,000	•					•					•	•		•
Georgetown County, SC Marion County, SC	4166	25,000				•							•	•		•
Williamsburg County, SC	4166	40,000	•					•					•			
Aiken County, SC	4166	1,500,000	•					•				•	•			•
Allendale County, SC	4166	60,000	•			•		•				•	•			
HURRICANE ISAAC 2013	4100	00,000	•													
EVENT TOTAL CUBIC YARDS OF DEBRIS	- 950															
Iberville Parish, LA (Waterways)	4080	950	٠				٠					•	٠			٠
HURRICANE ISAAC 2013	1000	500	·				•						Ť			
EVENT TOTAL CUBIC YARDS OF DEBRIS	- 1.000															
AL Port Authority (Wetlands)	4082	1,000	٠									•	•			
HURRICANE SANDY 2012		-														
EVENT TOTAL CUBIC YARDS OF DEBRIS	- 125,000															
City of Hoboken, NJ	4086	25,000	•	•	•								•			•
Town of Babylon, NY	4085	100,000	٠		•								•			
HURRICANE ISAAC 2012																
EVENT TOTAL CUBIC YARDS OF DEBRIS	- 92,000															

Event/Client	FEMA- DR	Cubic Yardage/ Tonnage	Disaster Debris Contract Management	Contract Procurement Assistance	ROW Debris Removal Monitoring	Parks Debris Removal Monitoring	DMS/Disposal Monitoring	Leaner/ Hangers/ Stumps Removal Monitoring	DMS Environmental Support	Beach Remediation/Restoration	Private Property Debris Removal (PPDR) Administration	Marine/Waterway Debris Removal	Data Collection/ Management/ Billing/ Invoicing	Customer Information/ Service Call Centers	Demolition Administration & Program Management	FEMA Category A&B Reimbursement Support
Denham Spring, LA	4080	9,000	٠		•	•	٠	•					•			٠
Hancock County, MS	4081	23,000			•		٠			•			•			
Jackson County, MS	4081	4,000			•		٠									•
HURRICANE IRENE 2011																
EVENT TOTAL CUBIC YARDS OF DEBRIS	- 465,000															
Saluda Residency, Virginia DOT	4024	100,000			•		٠	•								
Petersburg Residency, Virginia DOT	4024	75,000			•		•	•								
Ashland Residency, Virginia DOT	4024	200,000			•		•	•								
Chesterfield Residency, Virginia DOT	4024	15,000			•		•	•								
City of Portsmouth, Virginia	4024	50,000			•		•	•								
Brunswick County, Virginia	4024	25,000			•		•	•								
TORNADOES 2011																
EVENT TOTAL CUBIC YARDS OF DEBRIS	- 450,000															
City of Tuscaloosa, AL	1971	N/A		•							•		•	•	•	•
Calhoun County, AL	1971	350,000	•		•		•	•	•		•		•		•	•
Alabama DCNR	1971	100,000	•		•	•	•	•	•				•		•	
TORNADOES 2010																
EVENT TOTAL CUBIC YARDS OF DEBRIS									,							
City of Norman, OK ^[1]	1926	18,944	•		•		•	•	•				•			•
FLOODING 2010																
EVENT TOTAL CUBIC YARDS OF DEBRIS							•									
City of Nashville, TN ^[2]	1909	275,540			•		•		•				•			
City of Cedar Rapids, IA ^[2]	1763	109,355	•												•	_
ROCKSLIDES 2009	60.000															
EVENT TOTAL CUBIC YARDS OF DEBRIS City of Chattanooga, TN	– 60,000 N/A	60,000	٠		٠	٠										
SNOWSTORMS 2009	N/A	60,000														
EVENT TOTAL CUBIC YARDS OF DEBRIS	- 59 765															
Town of Spencer, MA ^[1]	1813	10,930	٠		•		٠	•	•				•			٠
Town of Sterling, MA ^[1]	1813	48,835	•		•		•	•	•				•			•
HURRICANE IKE 2008	1010	10,000	•		•		•		•							
EVENT TOTAL CUBIC YARDS OF DEBRIS	- 12.275.208															
City of Houston, TX ^[1]	1791	4,500,000	٠	•	٠	•	٠	•	٠				•	•		٠
Harris County, TX ^[1]	1791	2,500,000	•	•	•	•	•	•	•				•	•		•
Galveston County, TX ^[3]	1791	1,400,000	٠		٠	•	٠	•	•		•		٠	•		•
City of Baytown, TX ^[1]	1791	1,000,000	٠		•	•	٠	•	٠			•	٠	•		•
Montgomery County, TX ^[1]	1791	871,452	•		•		٠	•	•				•			•
Fort Bend County, TX ^[1]	1791	415,000	•		•	•	•	•	•				•			•
Town of Dauphin Island, AL ^[1]	1797	50,000	•		•	•				•	•	•	•			•
Handin Country TV [1]	1791	200,000	•		•		•	•	٠				•			•
Hardin County, TX ^[1]																
City of Sugarland, TX ^[1]	1791	125,000	•		•	•	•	•	•				•			•



Event/Client	FEMA- DR	Cubic Yardage/ Tonnage	Disaster Debris Contract Management	Contract Procurement Assistance	ROW Debris Removal Monitoring	Parks Debris Removal Monitoring	DMS/Disposal Monitoring	Leaner/ Hangers/ Stumps Removal Monitoring	DMS Environmental Support	Beach Remediation/Restoration	Private Property Debris Removal (PPDR) Administration	Marine/Waterway Debris Removal	Data Collection/ Management/ Billing/ Invoicing	Customer Information/ Service Call Centers	Demolition Administration & Program Management	FEMA Category A&B Reimbursement Support
Terrebonne Parish, LA ^[2]	1786	296,039	٠		٠	•	٠	٠	•		٠	٠	٠		٠	•
St. Landry Parish, LA ^[2]	1786	225,000	•		٠	•	٠	•	٠		٠		٠			•
Iberville Parish, LA ^[2]	1786	179,185	٠		•	•	٠	٠	•				٠			•
City of New Orleans, LA ^[2]	1786	136,559	•		•	•	٠	•	٠				٠			•
City of Thibodaux, LA ^[4]	1786	78,820	•		•	•	٠	•	٠				٠			•
St John the Baptist Parish, LA ^[1]	1786	53,124	•		•	•	٠	•	٠				٠			•
HURRICANE DOLLY 2008																
EVENT TOTAL CUBIC YARDS OF DEBRIS	S – 612,050															
Hidalgo County, TX ^[1]	1780	310,585	٠	•	•	•	•	•	•				٠	•		•
Cameron County, TX ^[2]	1780	301,465	٠	•	•	•	٠	٠	٠				•	•		•
IOWA FLOODING 2008																
EVENT TOTAL CUBIC YARDS OF DEBRIS	S – 200,000															
City of Waterloo, IA ^[1]	1763	200,000	•		•		•		•				•			
MIDWEST ICE STORM 2007																
EVENT TOTAL CUBIC YARDS OF DEBRIS	S – 825,000															
City of Norman, OK ^[1]	1735	750,000	•		•	•	•	•	•		•		•		•	•
City of Webb City, MO ^[1]	1736	75,000	•		•		•	•	•		•		•		•	•
MIDWEST ICE STORM 2007																
EVENT TOTAL CUBIC YARDS OF DEBRIS	S – 2,101,539															
City of Springfield, MO ^[1]	1676	1,448,539	•		•	•	•	•	•		•		•		•	•
Greene County, MO ^[2]	1676	545,000	•		•	•	•	•	•		•		•		•	•
City of Lebanon, MO ^[2]	1676	108,000	•		•		•	•	•		•		•		•	•
BUFFALO SNOW STORM 2006																
EVENT TOTAL CUBIC YARDS OF DEBRIS																
Town of Amherst, NY ^[2]	1655	800,000	•		•	•	•	•	•				•			•
Town of Tonawanda, NY ^[2]	1655	200,000	•		•	•	•	•	•				•			•
City of Lackawanna, NY ^[2]	1655	150,000						•					•			
City of North Tonawanda, NY ^[2]	1655	100,000	•		•	•	•	•	•				•			•
Genesee County, NY ^[2]	1655	80,000	•		•	•	•	•	•				•			•
Erie County, NY ^[4]	1655	50,000	•										•			
Town of Alden, NY ^[4]	1655	6,000	•										•			
HURRICANE WILMA 2005	S 8 570 640															
EVENT TOTAL CUBIC YARDS OF DEBRIS Miami-Dade County, FL ^[2]		3,000,000			•								٠			
Collier County, FL ^[4]	1609 1609	932,000	 		•		•		•				•			 • •
City of Ft. Lauderdale, FL ^[2]	1609	901,000	•						•	•		•	•	•		•
City of Hollywood, FL ^[2]	1609	600,000	•		•				•			•	•	~		•
Town of Davie, FL ^[4]	1609	593,789	•		*	~	*	V	*				•			•
		574,200	•										•			•
City of Boca Raton, El [4]	1609												*			
City of Boca Raton, FL ^[4] City of Plantation, FL ^[4]	1609 1609		٠										٠			
City of Plantation, FL ^[4]	1609	366,551	•										•			•
City of Plantation, FL ^[4] City of Parkland, FL ^[4]	1609 1609	366,551 244,910	٠										•			
City of Plantation, FL ^[4]	1609	366,551														•



Broward Courty, FL ¹⁴¹ 1609 199,548 Image: Second	Event/Client	FEMA- DR	Cubic Yardage/ Tonnage	Disaster Debris Contract Management	Contract Procurement Assistance	ROW Debris Removal Monitoring	Parks Debris Removal Monitoring	DMS/Disposal Monitoring	Leaner/ Hangers/ Stumps Removal Monitoring	DMS Environmental Support	Beach Remediation/Restoration	Private Property Debris Removal (PPDR) Administration	Marine/Waterway Debris Removal	Data Collection/ Management/ Billing/ Invoicing	Customer Information/ Service Call Centers	Demolition Administration & Program Management	FEMA Category A&B Reimbursement Support
City of Davinse, Pt. ¹⁴¹ 1609 151,906 • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • •														•			•
City of Maini Beach, FL ¹⁴ 169 151.906 • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • •																	
City of Mami Beach, FL ⁴¹ 1009 135, 825 * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * *																	
HURRICANE KATRINA 2005 EVENT TOTAL CUBIC VARDS OF DEBRIS - 27,143,468 Hancack Cumty, MS ¹⁴¹ 1604 5,773,291																	
EVENT OT CAL CUBIC VAUSO OF DEBRIS - 27,143,488 Image of the second																	
Jackson County, MS ¹⁴¹ 1604 3,183,425 • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • •		3RIS – 27,143,468															
Jackson County, MS ¹⁴¹ 1604 3,183,425 • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • •	Hancock County, MS ^[4]	1604	5,773,291	٠										٠			•
Forest County, MS ^[4] 1604 2,496,933 • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • •		1604	3,183,425	•										•			•
Jones County, MS III 1604 1,961,427 • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • <	City of Gulfport, MS ^[1]	1604	2,600,000	•	•	•	•	٠	•	٠		•	•	•	•	٠	•
Harrison County, MS ^[11] 1604 1,850,000 • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • •	Forrest County, MS ^[4]	1604	2,496,933	•										•			•
Lamar County, MS ^[4] 1604 1,533,579 Image: Constraint, MS ^[4] 1604 1,248,4288 Image: Constraint, MS ^[4] <	Jones County, MS ^[4]	1604	1,961,427	•										•			•
City of Passa Christian, MS ^{[41} 1604 1,484,288 • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • •	Harrison County, MS ^[1]	1604	1,850,000	•		•	•	٠	•	•	•	•	•	•	•	•	•
City of Pascagoula, MS ¹⁴¹ 1605 789,658 <	Lamar County, MS ^[4]	1604	1,533,579														
Mobile County, AL 1605 789,658 • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • •	City of Pass Christian, MS ^[4]	1604	1,484,288	•										•			•
City of Mobile, AL 1605 728, 469 • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • <td< td=""><td>City of Pascagoula, MS^[4]</td><td>1604</td><td>1,236,646</td><td>•</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>•</td><td></td><td></td><td>•</td></td<>	City of Pascagoula, MS ^[4]	1604	1,236,646	•										•			•
George County, MSI ^[4] 1604 651,359 • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • <	Mobile County, AL	1605	789,658	•		•		•	•								
Perry County, MS [4] 1604 550,967 • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • <t< td=""><td>City of Mobile, AL</td><td>1605</td><td>728,469</td><td>•</td><td></td><td>•</td><td></td><td>•</td><td>•</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	City of Mobile, AL	1605	728,469	•		•		•	•								
Walthall County, MS ^[4] 1604 \$07,754 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	George County, MS ^[4]	1604	651,359	•										•			•
City of New Orleans, LA ^[2] 1603 401,238 • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • •	Perry County, MS ^[4]	1604	550,967	•										•			•
Jefferson Parish, LA ^[4] 1603 397,770 • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • •	Walthall County, MS ^[4]	1604	507,754	•										•			•
City of Slidell, LA ^[4] 1603 153, 165 • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • •	City of New Orleans, LA ^[2]	1603	401,238	•	•	•		•		•		•		•	•	•	•
City of Covington, LA 1603 143,919 • I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I <	Jefferson Parish, LA ^[4]	1603	397,770	•										•			•
Latourche Parish, LA 1603 134,384 • I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I <t< td=""><td>City of Slidell, LA^[4]</td><td>1603</td><td>153,165</td><td>•</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>•</td><td></td><td></td><td>•</td></t<>	City of Slidell, LA ^[4]	1603	153,165	•										•			•
Jasper County, MS 1604 131,251 • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • •	City of Covington, LA ^[4]	1603	143,919	•										•			•
Town of Dauphin Island, AL 1605 94,037 • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • •	Lafourche Parish, LA ^[4]	1603	134,384	•										•			•
City of Prichard, AL 1605 70,445 • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • <td< td=""><td>Jasper County, MS</td><td>1604</td><td>131,251</td><td>•</td><td></td><td>•</td><td></td><td>•</td><td>•</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>	Jasper County, MS	1604	131,251	•		•		•	•								
Clark County, MS160490,134••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••<				•		•		•	•		•		•				
City of Citronelle, AL 1605 48,423 • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • <	City of Prichard, AL	1605	70,445	•		•		•	•								
City of Saraland, AL 1605 44,419 • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • <td< td=""><td></td><td></td><td></td><td>•</td><td></td><td>•</td><td></td><td>•</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>				•		•		•									
City of Satsuma, AL 1605 29,404 Image: Constraint of the const				•		•		•									
Choctaw County, AL 1605 26,409 Image: All image: A				٠				•									
City of Bayou Le Batre, AL 1605 18,336 Image: All and all and all all all all all all all all all al				٠				٠									
City of Creola, AL 1605 7,719 				•				•									
City of Mt. Vernon, AL 1605 4,619 				•				•									
HURRICANE RITA 2005 EVENT TOTAL CUBIC YARDS OF DEBRIS - 4,800,000 Jefferson County, TX ^[2] 1606 4,600,000				•				•									
EVENT TOTAL CUBIC YARDS OF DEBRIS – 4,800,000 Jefferson County, TX ^[2] 1606 4,600,000 		1605	4,619	•					•								
Jefferson County, TX ^[2] 1606 4,600,000 		2PIS _ / 200 000															
Monroe County, FL ^[2] 1602 200,000 Image: Control of the state of the s			4 600 000														
HURRICANE DENNIS 2005 EVENT TOTAL CUBIC YARDS OF DEBRIS – 3,600,000 Santa Rosa County, FL ^[1] 1595 2,000,000 	17								V			*					
EVENT TOTAL CUBIC YARDS OF DEBRIS – 3,600,000 Santa Rosa County, FL ^[1] 1595 2,000,000		1002	200,000	*		*				*				~			-
Santa Rosa County, FL ^[1] 1595 2,000,000 🔶 🔶 <table-cell> 🔶 <table-cell> <table-cell></table-cell></table-cell></table-cell>		3RIS - 3.600.000															
			2,000.000	٠		٠	•	٠		٠				٠	٠		٠
	Escambia County, FL ^[1]	1595	1,200,000	•		•	•	•	•	•				•	•		•

thompson consulting services

Event/Client	FEMA- DR	Cubic Yardage/ Tonnage	Disaster Debris Contract Management	Contract Procurement Assistance	ROW Debris Removal Monitoring	Parks Debris Removal Monitoring	DMS/Disposal Monitoring	Leaner/ Hangers/ Stumps Removal Monitoring	DMS Environmental Support	Beach Remediation/Restoration	Private Property Debris Removal (PPDR) Administration	Marine/Waterway Debris Removal	Data Collection/ Management/ Billing/ Invoicing	Customer Information/ Service Call Centers	Demolition Administration & Program Management	FEMA Category A&B Reimbursement Support
City of Pensacola, FL ^[1]	1595	400,000	•		•	•	•	•	•				•	•		•
HURRICANE IVAN 2004																
EVENT TOTAL CUBIC YARDS OF DEBR	IS – 9,733,300															
Escambia County, FL ^[2]	1551	7,681,500	٠	•	•	•	•	•	•	•	•	•	•	•		•
City of Pensacola, FL ^[1]	1551	1,343,000	•		•	•	•	•	•		•		•	•		•
Florida Dept. of Transportation ^[1]	1551	708,800	•		•		•		•				•			
HURRICANE FRANCES 2004																
EVENT TOTAL CUBIC YARDS OF DEBR	IS – 200,000															
City of Boca Raton, FL ^[1]	1545	200,000	•		•		٠						•			•
HURRICANE CHARLEY 2004																
EVENT TOTAL CUBIC YARDS OF DEBR	IS – 3,883,434															
Charlotte County, FL ^[4]	1539	1,870,669	•										•			•
City of Orlando, FL ^[2]	1539	1,035,500	•		•	•	•	•	•				•			
Orange County, FL ^[4]	1539	977,265	•										•			•

[1] This work was completed by Beck Disaster Recovery's principal owners. Beck Disaster Recovery was acquired in 2009 and dissolved in 2011. Jon Hoyle, Thompson's President, served as the technical lead on this project.

[2] This work was completed by Beck Disaster Recovery's principal owners. Beck Disaster Recovery was acquired in 2009 and dissolved in 2011. Nate Counsell, Thompson's Vice President, served as the technical lead on this project.

[3] This work was completed by Beck Disaster Recovery. Beck Disaster Recovery was acquired in 2009 and dissolved in 2011. Nicole Counsell, Thompson's Grant Management Consultant, served as the technical lead on this project.

[4] This work was administered by Asevotech for Ashbritt Environmental. Wes Holden, Thompson's Director of Operations, served as the technical data administration lead on this project.



EXHIBIT 2-2: KEY PERSONNEL RESUMES



Jon Hoyle President

FIRM

Thompson Consulting Services 2601 Maitland Center Parkway Maitland, Florida 32751

EDUCATION

BA: International Relations MBA: Management and Finance

EXPERIENCE

18 years

PROGRAM EXPERIENCE

FEMA Public Assistance Emergency Work (Categories A-B) and Permanent Work (Categories C-G) | FEMA Hazard Mitigation Grant Program (404 and 406) | FHWA ER Program | CDBD Disaster Recovery | CDBG Housing

Mr. Hoyle has 18 years of experience providing management and oversight for disaster response and recovery efforts and grant writing administration / program management throughout the United States. He has managed 70 projects under contracts that total over \$1.5 Billion in grant administration and recovery efforts that required the mobilization of over 5,000 field and professional personnel.

PROJECT EXPERIENCE

Escambia County, Florida, Hurricane Disaster Debris Removal Monitoring, 2020 | Mr. Hoyle served as the principal-in-charge for Escambia County, Florida following Hurricane Sally. He was responsible for over-seeing cost controls for projects and maintaining contract obligations. Thompson provided FEMA reimbursement support as well as debris removal monitoring and substantiation for over 4M cubic yards of construction, demolition, and vegetative debris.

Puerto Rico Department of Transportation and Public Works (DTOP), Hurricane Maria, 2017 - 2018 | Hurricane Maria is regarded as the worst natural disaster on record to impact Puerto Rico. Following the devastating impacts of the storm Mr. Hoyle worked with DTOP to ensure proper procurement measures were in place to solicit and begin disaster debris removal and monitoring services. Ultimately, Thompson began performing debris monitoring services in three DTOP zones. Mr. Hoyle oversaw the establishment of project operations and is responsible for contract obligations and cost controls.

Hurricane Irma, Disaster Recovery Operations, State of Florida, 2017 - 2018 | Mr. Hoyle served as principal-in-charge during Thompson's state-wide mobilization in response to Hurricane Irma. Thompson conducted debris removal monitoring operations on behalf of 45 unique clients simultaneously. Mr. Hoyle was responsible for contract obligations and cost controls for all projects. Thompson provided debris monitoring and substantiation for more than 11.6M cubic yards of debris as a result of Hurricane Irma.

Hurricane Matthew, Disaster Recovery Operations, Multiple States, 2016 - 2017 | Mr. Hoyle served as principal-in-charge during Thompson's multi-state mobilization in response to Hurricane Matthew. Thompson conducted debris removal monitoring operations in five (5) states and 23 unique clients simultaneously. Mr. Hoyle was responsible for contract obligations, cost controls, and FEMA Category A&B reimbursement for all projects. Thompson provided debris monitoring and substantiation for more than 3.2M cubic yards of debris as a result of Hurricane Matthew.

South Carolina Department of Transportation, Severe Flooding, 2015 - 2016 | Mr. Hoyle again served on the Thompson management team during the SCDOT's response to statewide severe flooding. He was responsible for contract obligations, cost controls, and FEMA Category A&B reimbursement for all projects. Thompson provided debris monitoring services on behalf of the SCDOT in 11 counties as well as FEAM PA services to identify and document damages to approximately 600 sites and prepared and submitted both large and small project worksheets totaling over \$35,000,000 and including hazard mitigation measures.

Putnam, Fentress and Overton Counties, Tennessee, Sever Winter Storm, 2015 | Mr. Hoyle served as the Principal-in-Charge during for all projects following a regional ice storm

JON HOYLE

that impacted Tennessee. He managed and ensured all contracts and task orders were processed and implemented.

South Carolina, Winter Storm Pax Regional Response and Disaster Recovery, 2014 | Winter Storm Pax impacted the State of South Carolina generating widespread vegetative disaster debris. Thompson was activated by the South Carolina Department of Transpiration (SCDOT), Georgetown, Marion, Williamsburg, Aiken and Allendale Counties to provide debris removal monitoring services. Mr. Hoyle served on the Thompson management team responsible for contract obligations, cost controls, and FEMA Category A&B reimbursement for all projects. Thompson monitored, documented, and substantiated reimbursement for the removal of over 2,900,000 cubic yards of debris and the removal of 400,000 hazardous limbs and trees.

Louisiana and Mississippi, Hurricane Isaac Regional Response and Disaster Recovery, 2012 | In August 2012, Hurricane Isaac struck the Louisiana and Mississippi gulf coast with Category 1 strength winds and 24 hours of sustained rainfall. Mr. Hoyle served on the Thompson debris program team responsible for mobilizing and deploying project staff and resources to multiple jurisdictions along coastal Mississippi and Louisiana, including Jackson and Hancock County, MS, and Terrebonne Parish and Denham Springs, LA. In all, Thompson's field monitoring efforts documented and substantiated reimbursement for the removal of nearly 100,000 cubic yards of debris from roadways, canals, and beaches.

Virginia Department of Transportation (VDOT), Multiple Locations, Hurricane Recovery Debris Monitoring, 2011 | In the wake of Hurricane Irene the VDOT called upon their preposition contractors to assist it with collecting and disposing of debris strewn about its rights-of-way in the Central and Eastern regions of the State. Thompson was tasked with providing debris removal monitoring services in the Ashland, Chesterfield, Petersburg, South Hill, and Saluda Residencies, which included a territory of 23 Counties. Mr. Hoyle served as the Principal-In-Charge acting as the liaison officer between the VDOT's pre-positioned contractors and the field management team.

Alabama Department of Conservation and Natural Resources (ADCNR), Disaster Management and Debris Monitoring, Alabama, 2011 | Mr. Hoyle served as the Project Manager for the disaster management and debris monitoring at Guntersville, Buck's Pocket, and Morgan's Cove State Parks following the crippling tornados of April 2011. The campgrounds were totally destroyed and massive amounts of debris were scattered in the roadways, trail systems, and fire lines. At peak, 90 crews were mobilized, managed, and monitored. Contract value totals \$1.5-million.

Calhoun County, Alabama, Tornado Recovery Operations, 2011 | During April of 2011, north/central Alabama, eastern Mississippi, northwest Georgia, and southeast Tennessee, were struck with a record-breaking number of crippling, deadly tornados. Thompson was selected by Calhoun County to provide disaster response and recovery consulting services including grant administration and debris removal monitoring. Mr. Hoyle served as the Principal-In-Charge while supporting the field management team's efforts to aid the County in a swift recovery.

Texas and Louisiana, Hurricane Ike Long Term Recovery, Infrastructure Repair and Grant Management Administration, 2008-2011 | Following the devastating impact that Hurricanes Ike made on the Texas and Louisiana coast, Mr. Hoyle implemented and managed over 15 large long term recovery, infrastructure repair, and grant administration programs in Texas and Louisiana and helping obtain over \$250 million FEMA PA, FHWA ER, and CDBG DR funds on behalf of local governments and agencies such as the Port of Galveston, City of Galveston, and Texas Department of Transportation.

Escambia County, Florida, BP Deep-water Horizon Oil Spill Response, 2010 | As oil threatened the beaches and waterways of Escambia County (Pensacola), FL during the summer of 2010, Mr. Hoyle deployed a team responsible for documenting and accounting for over \$10 million of contracted efforts to contain the oil and mitigate the environmental impact the oil spill made on beaches, waterways, and tourism.

Norman, Oklahoma, Ice Storm Deployment, 2008 | Following a crippling ice storm in Norman, Oklahoma in 2008, Mr. Hoyle served as the Principal in Charge for a program to document and account for contracted response, recovery, and debris removal operations initiated by the City. The effort documented and substantiated over \$3 million worth of eligible FEMA and FHWA funding.

Florida and Mississippi, Hurricane Deployment, Hurricane Katrina, 2005-2007 | Mr. Hoyle deployed teams to simultaneously respond to multiple local governments in Florida and Mississippi to provide debris monitoring and grant administration assistance. The effort documented and substantiated the removal of over 5,000,000 cubic yards of debris, representing \$175 million of FEMA and FHWA reimbursement to local governments.

Nathaniel Counsell

Executive Vice President

FIRM

Thompson Consulting Services 2601 Maitland Center Parkway Maitland, Florida 32751

EDUCATION

BA: Economics MBA: International Business

EXPERIENCE

18 years

PROGRAM EXPERIENCE

FEMA Public Assistance Emergency Work (Categories A-B) and Permanent Work (Categories C-G) | FEMA Hazard Mitigation Grant Program (404 and 406) | FEMA Severe Repetitive Loss Program | FHWA ER Program | CDBD Disaster Recovery | CDBG Housing

Mr. Counsell has 18 years of experience providing management and oversight for disaster response and recovery efforts throughout the United States. He has managed 80 projects under contracts that total over \$1.5 Billion in recovery efforts that required the mobilization of over 5,000 field and professional personnel.

PROJECT EXPERIENCE

City of Mobile, Alabama, Hurricane Disaster Debris Removal Monitoring, 2020 - 2021 | Mr. Counsell served as the principalin-charge / corporate resource officer for the City of Mobile following the effects of Hurricane Sally. Severe flooding produced large amounts of construction, demolition, and vegetative debris, and Thompson monitored the removal of over 660,000 CY of debris from the City. Mr. Counsell ensured all projects had the resources necessary to implement monitoring operations including special debris removal programs involving City parks and the environmental preservation of historical flora.

Solid Waste Authority of Palm Beach County (SWA), Hurricane Irma, 2017 - 2018 | Mr. Counsell served as the principal-in-charge / program manager to coordinate debris monitoring and disposal operations throughout the county, this included performing monitoring services for 18 communities within the County and documenting all disposal loads brought to the SWA's landfills. Overall Thompson provided the substantiation for more than 3M cubic yards of debris as a result of Hurricane Irma.

Hurricane Irma, Disaster Recovery Operations, State of Florida, 2017 - 2018 | Mr. Counsell served as the principal-incharge / corporate resource officer during Thompson's statewide mobilization in response to Hurricane Irma. Thompson conducted debris removal monitoring operations on behalf of 45 unique clients simultaneously. Mr. Counsell ensured all projects had the resources necessary to implement monitoring operations for all projects and programs. Thompson provided debris monitoring and substantiation for more than 11.6M cubic yards of debris as a result of Hurricane Irma.

Louisiana Severe Flooding, City of Baton Rouge, Parish of East Baton Rouge and Denham Springs, LA, 2016 - 2017 | Mr. Counsell served as the principal-in-charge / corporate resource officer for the City of Baton Rouge, Parish of East Baton Rouge and Denham Springs disaster recovery operations conducted by Thompson. Each of these communities were severely impacted by massive flooding and required specialized debris removal programs. Recovery operations in the City / Parish of East Baton Rouge resulted in the collection of over 1.9M cubic yards of construction and demolition debris, the largest C&D removal program since Hurricane Katrina. Over 90% of the City of Denham Springs was impacted by flooding resulting in 250,000 CY of debris collected. Both projects also required extended ROW debris removal and Thompson worked with each community to implement a private property debris removal (PPDR) program. Mr. Counsell ensured all projects had the resources necessary to implement monitoring operations for all programs. He also worked closely with the leadership of each community to address public information concerns and worked closely with the debris removal contractors to assist in organized debris removal operations.

South Carolina Department of Transportation, Severe Flooding, 2015 | Mr. Counsell served as the corporate resource officer during the SCDOT's response to statewide severe flooding. Mr. Counsell ensured all projects had the

NATHANIEL COUNSELL

resources necessary to implement debris removal monitoring in 11 counties throughout the State.

South Carolina, Winter Storm Pax Regional Response and Disaster Recovery, 2014 | Winter Storm Pax impacted the State of South Carolina covering various regions of the State in up to 1.5" of ice which generated widespread vegetative disaster debris. Thompson was activated by the South Carolina Department of Transpiration (SCDOT), Georgetown, Marion, Williamsburg, Aiken and Allendale Counties to provide debris removal monitoring services. Mr. Counsell served on the Thompson management team responsible for contract obligations, cost controls, and FEMA Category A&B reimbursement for all projects. Thompson monitored, documented, and substantiated reimbursement for the removal of over 2,900,000 cubic yards of debris and the removal of 400,000 hazardous limbs and trees.

Louisiana and Mississippi, Hurricane Isaac Regional Response and Disaster Recovery, 2012 | In August 2012, Hurricane Isaac struck the Louisiana and Mississippi gulf coast with Category 1 strength winds and 24 hours of sustained rainfall. Mr. Counsell served on the Thompson financial team responsible for contract cost controls and FEMA Category A&B reimbursement for multiple jurisdictions along coastal Mississippi and Louisiana, including Jackson and Hancock County, MS, and Terrebonne Parish and Denham Springs, LA. In all, Thompson's data and financial management efforts authorized nearly a \$1,000,000 of eligible contractor payments and substantiated reimbursement for the removal of nearly 100,000 cubic yards of debris from roadways, canals, and beaches.

Virginia Department of Transportation (Multiple Locations), Hurricane Recovery and Debris Removal, 2011 | In the wake of Irene, the Virginia Department of Transportation (VDOT) called upon their pre-position contractors to assist it with collecting and disposing of debris strewn about its rights-ofway in the Central and Eastern regions of the State. Thompson was tasked with providing debris removal monitoring services in the Ashland, Chesterfield, Petersburg, South Hill, and Saluda Residencies, which included a territory of 23 Counties. Mr. Counsell served as Project Manager for this engagement and oversaw all debris monitoring operations.

Calhoun County, Alabama, Tornado Disaster Debris Monitoring, 2011 | Mr. Counsell served as the Project Manager for disaster debris removal monitoring following the crippling tornados of April 2011. The project involved monitoring right-of-way collection of vegetative and construction and demolition (C&D) debris throughout the County and administering and monitoring contracted debris removal from private property through a right-of-entry (ROE) program as part of Operation Clean Sweep administered by FEMA and AEMA. Contract value totals \$3-million.

New Orleans, Louisiana, FEMA Funded Commercial and Residential Demolition Program, 2007-2009 | Between 2007 and 2009, Mr. Counsell served as the Program Manager of the City of New Orleans residential and commercial demolition program, helping the City design and implement a multi-phase for the identification, historical process review, decommissioning, demolition, and disposal of over 1,500 residential and commercial structures located throughout the City. The program required coordinated cost tacking to 5 large Project Worksheets totaling over \$50 million in FEMA Public Assistance Funding.

Louisiana and Texas, Hurricane Deployment, Hurricanes Dolly, Gustav, and Ike, 2008-2010 | Following the devastating impact that Hurricanes Dolly, Gustav, and Ike made on the Texas and Louisiana coast, Mr. Counsell deployed, implemented, and executed 10 large scale debris monitoring and grant administration programs in Texas and Louisiana and helped obtain \$250 million FEMA PA, FHWA ER, and CDBG DR funds on behalf of local governments and agencies such as Terrebonne Parish, City of New Orleans, and City of Houston.

South Florida, Hurricane Deployment, Hurricane Wilma, 2005-2006 | Mr. Counsell deployed teams to simultaneously respond to 17 local governments in Broward, Miami-Dade, and Monroe County, FL to provide debris monitoring and grant administration assistance. The effort documented and substantiated the removal of over 5,000,000 cubic yards of debris, representing \$175 million of FEMA and FHWA reimbursement to local governments.



Simon Carlyle Vice President

FIRM

EXPERIENCE 17 years

Thompson Consulting Services 2601 Maitland Center Parkway Maitland, Florida 32751

PROGRAM EXPERIENCE

FEMA Public Assistance Emergency Work (Categories A-B) and Permanent Work (Categories C-G) | FEMA Hazard Mitigation Grant Program (404 and 406) | FHWA ER Program | HUD CDBD Disaster Recovery | HUD CDBG Housing

Mr. Carlyle has 17 years of experience providing management and oversight for disaster response and recovery efforts throughout the United States. He has managed over 30 of the most devastating disaster events in Florida, Texas, Alabama, Virginia, Louisiana, South Carolina, Georgia, and Mississippi. Mr. Carlyle has extensive experience in all stages of disaster recovery and has a thorough knowledge of federal, state, and local policies.

PROJECT EXPERIENCE

Virginia Department of Transportation, Severe Winter Storm Debris Removal Monitoring, 2021 | Mr. Carlyle served as client liaison for the Virginia Department of Transportation where he provided senior management oversight, coordinated staffing and logistics support, ensured unique health and safety plan was executed and oversaw and audited daily reporting.

State of Louisiana – Multiple Communities, Hurricane Laura, 2020 - 2022 | Mr. Carlyle served as the regional manager to multiple cities and parishes following the devastating effects of Hurricane Laura. He coordinated and provided support during debris monitoring and disposal operations throughout the state.

State of South Carolina – Multiple Communities, Tornado Recovery Operations, 2020 | Mr. Carlyle served as the regional manager during mobilization in response to an unprecedented number of tornados affecting the state. Following the tornado outbreak, Mr. Carlyle managed multiple projects overseeing debris removal operations and debris site quality control.

State of South Carolina – Multiple Communities, Hurricane Dorian Recovery operations, 2019 | Following the effects of Hurricane Dorian, an extremely powerful Category 5 hurricane, Mr. Carlyle served as the regional manager for multiple clients across the state. Mr. Carlyle provided program oversight, order preparation and quality assurance measures. Jefferson County & Orange County, Texas, Tropical Storm Imelda Disaster Recovery Operations, 2019 | Mr. Carlyle served as regional manager on behalf of Jefferson County and Orange County, Texas following the devastating effects of Tropical Storm Imelda. The storm caused wide-spread flooding and produced large quantities of debris throughout the state. Mr. Carlyle assisted the counties in the removal and substantiation of over 100,000 cubic yards of debris.

Lee County, Alabama, Tornado Disaster Recovery Operations, 2019 | Mr. Carlyle served as the project manager for Lee County after it was impacted by one of the most fatal and highly destructive tornadoes in recent history. Mr. Carlyle was able to mobilize to the County within hours of a notice to proceed and began immediate coordination with local, state and federal officials. Mr. Carlyle worked closely with the County and the County's debris hauler to develop a debris removal strategy and schedule.

Southwest Georgia – Multiple Communities, Hurricane Michael Response and Disaster Recovery, 2018 – 2019 | Hurricane Michael was an extremely destructive Category 5 storm that impacted multiple states across the panhandle including Georgia. Mr. Carlyle served as a regional manager under a team providing debris monitoring and documentation under the United States Army Corps of Engineers. Mr. Carlyle oversaw field operations and served in a client liaison role.

SIMON CARLYLE

State of Florida – Multiple Communities, Hurricane Irma Recovery and Debris Removal Monitoring, 2017 – 2018 | Mr. Carlyle served as regional manager on behalf of nearly 20 cities and counties in the state of Florida following the impacts of Hurricane Irma. As regional manager, Mr. Carlyle was responsible for communicating with City and County administrators, scheduling debris removal operations, overseeing training, project staffing and data management, ensuring that debris and documentation remains accurate, representing clients in meetings with State and Federal officials, and coordination between County and City/Town government.

State of Texas – Multiple Communities, Hurricane Harvey Disaster Debris Monitoring & Recovery Services, 2017 – 2018 | Mr. Carlyle served as the regional manager for disaster debris removal monitoring in multiple cities and counties following Hurricane Harvey. Mr. Carlyle worked directly with impacted Cities, Counties, and respective communities, scheduling debris removal operations and task orders, and communicating all project matters related to the counties, cities, and towns to City and County staff.

Beaufort County, South Carolina, Hurricane Matthew Recovery Operations & DDMP Development, 2016 – 2017 | Mr. Carlyle has maintained a relationship with the County for nearly a decade. He worked closely with the County to provide support during annual trainings and assisted in the development of the County's Disaster Debris Management Plan (DDMP). Following Hurricane Matthew in 2016, Mr. Carlyle served as the project manager on behalf of the county and oversaw debris removal operations including the removal of over 1.7M cubic yards of debris and the removal of over 62,000 Hazardous hanging limbs and leaning trees. In addition, he successfully oversaw a waterway debris and vessel removal program.

State of South Carolina – Multiple Communities, Winter Storm Pax Disaster Recovery, 2014 | In February of 2014 Severe Winter Storm Pax impacted the State of South Carolina covering various regions of the State in up to 1.5" of ice which generated widespread vegetative disaster debris. Mr. Carlyle worked with multiple county and local governments to establish debris removal and incident response plans in order to begin responding to residential and community needs. Mr. Carlyle created debris removal and monitoring programs with communities that had no preposition contract or plans in place. City of Sioux Falls, South Dakota, Severe Winter Storm Recovery Operations, 2013 | The City was severely impacted by a severe winter storm in the spring of 2013 causing damage and hazardous debris. Mr. Carlyle served as the project manager overseeing the deployment and activation of staffing and equipment resources. Mr. Carlyle also assisted the City in utilizing unique mapping parameters and reporting protocols. Nearly 30,000 hazardous hanging limbs were removed from the City.

Bastrop County, Texas, Wildfire Recovery Services, 2011 – 2012 | Mr. Carlyle served as the project manager following devastating wildfires that impacted the County. Mr. Carlyle led a team of experts who expedited project worksheets, maintained FEMA compliant documentation and initiated a private property debris removal program.

City of Waveland, Mississippi, Hurricane Katrina Disaster Recovery & Private Property Debris Removal, 2006 | The City was severely impacted by Hurricane Katrina and suffered widespread damage. Mr. Carlyle served as the project manager on behalf of the City and oversaw right-of-way debris removal operations, the removal of hazardous leaning and hanging limbs and trees, City parks debris removal operations, and private property debris removal projects.

TRAINING & CERTIFICATIONS

- IS-100: Introduction to ICS
- IS-120: Introduction to Exercises
- IS-00556: Damage Assessment for Public Works
- IS-00559: Local Damage Assessment
- IS-00634: Introduction to FEMA's Public Assistance Program
- IS-700: Introduction to NIMS
- Homeland Security Exercise and Evaluation Program (HSEEP) Certified



Eric Harrison Vice President / Field Operations

FIRM

Thompson Consulting Services 2601 Maitland Center Parkway Maitland, Florida 32751

EDUCATION

BS: Electronic Engineering Technology Graduate Certificate: Geographic Information Science

EXPERIENCE

17 years

PROGRAM EXPERIENCE

FEMA Public Assistance Emergency Work (Categories A-B) | FHWA ER Program | Demolition Program Management | Occupational Safety and Health Administration Implementation

Mr. Harrison has 17 years of experience assisting communities with disaster response and recovery efforts throughout the United States. He has led and supported multiple debris operations through project management, mobilization of response teams, staging logistics, data management and permitting debris sites. Also, as a geographic information systems (GIS) specialist he has extensive experience in developing zone and routing maps for disaster recovery projects.

PROJECT EXPERIENCE

Hurricane Laura, Disaster Recovery Operations, Louisiana, 2020 | Mr. Harrison served as the program manager for multiple contract activations across Louisiana following Hurricane Laura. He oversaw debris removal operations for eight (8) unique clients ensuring projects had all the necessary resources and adhered to federal, state and local requirements. Overall, Thompson monitored the removal of over 2.4M cubic yards of debris as a result of Hurricane Laura.

Hurricane Michael, Disaster Recovery Operations, Florida and Georgia, 2018 - 2019 | Mr. Harrison served as a program manager during Thompson's response to Hurricane Michael which included over 12 contract activations. Mr. Harrison assigned and managed project and operations managers across all projects and ensured each had the resources necessary to complete efficient and effective debris removal monitoring operations.

Hurricane Florence, Disaster Recovery Operations, North Carolina, 2018 | Mr. Harrison served as a program manager for Thompson's response missions following Hurricane Florence. Clients included the NCDOT, Carteret and Cumberland Counties and the City of Jacksonville. He ensured all projects were staffed appropriately and operating in accordance with federal, state and local requirements.

Puerto Rico Department of Transportation and Public Works (DTOP), Hurricane Maria, 2017 - 2018 | Mr. Harrison served as a program manager overseeing project operations for debris monitoring services in three DTOP designated zones. He was responsible for ensuring all projects were operating in accordance with federal, state and local requirements and that project managers were operating consistently across the DTOP zones.

Hurricane Irma, Disaster Recovery Operations, State of Florida, 2017 - 2018 | Mr. Harrison oversaw Thompson's debris removal monitoring operations throughout the State of Florida. He assigned and managed project and operations managers across all projects and ensured each had the resources necessary to complete efficient and effective debris removal monitoring operations. Thompson provided debris monitoring and substantiation for more than 11.6M cubic yards of debris as a result of Hurricane Irma.

Hurricane Matthew, Disaster Recovery Operations, Multiple States, 2016 - 2017 | Mr. Harrison oversaw Thompson's debris removal monitoring operations in five (5) states and 23 unique clients simultaneously. He assigned and managed project and operations managers across all projects and ensured each had the resources necessary to complete efficient and effective debris removal monitoring operations. Thompson provided debris monitoring and substantiation for more than 3.2M cubic yards of debris as a result of Hurricane Matthew.

South Carolina, Winter Storm Pax Regional Response and Disaster Recovery, 2014 | Winter Storm Pax impacted the State of South Carolina which generated widespread vegetative disaster debris. Thompson was activated by the

ERIC HARRISON

South Carolina Department of Transpiration (SCDOT), Georgetown, Marion, Williamsburg, Aiken and Allendale Counties to provide debris removal monitoring services. Mr. Harrison served on the Thompson management team responsible overseeing operations, staffing and controls on all active projects. Thompson monitored, documented, and substantiated reimbursement for the removal of 1,000,000 cubic yards of debris and the removal of hazardous limbs from 154,000 hazardous trees.

Hurricane Deployment, Hurricane Sandy, New Jersey, New York, 2012 | Mr. Harrison deployed teams to respond to Hoboken, NJ and Babylon, New York following Hurricane Sandy to provide debris monitoring using ADMS and grant administration assistance. Mr. Harrison performed quality control of field supervisors and monitors utilizing ADMS to certify equipment, credential new monitors, and track debris removal. Concurrently, Mr. Harrison also deployed a field team skilled in ADMS and special programs to manage the extensive documentation associated with the identification, removal, and inventory management of flooded vehicles and vessels in New York City.

Mississippi and Louisiana, Hurricane Deployment, Hurricane Isaac, 2012 | Mr. Harrison deployed teams to simultaneously respond to four local governments in Terrebonne Parish, LA, Denham Springs, LA, Hancock County, MS, and Jackson County, MS to provide debris monitoring and grant administration assistance. The effort documented and substantiated the removal of nearly 100,000 cubic yards of debris in less than 45 days.

Virginia Department of Transportation (VDOT), Hurricane Irene Recovery Operations, 2011 | Mr. Harrison served as project manager overseeing disaster debris removal operations in the Richmond and Fredericksburg VDOT Districts which included six different residencies across the eastern part of state. The recovery efforts included the collection and removal of over 450,000 cubic yards of debris which was tracked and managed with TDMSweb.

City of New Orleans, FEMA Funded Commercial and Residential Demolition Program, New Orleans, LA, 2007-2011 Between 2007 and 2011, Mr. Harrison served as the Deputy Project Manager of the City of New Orleans Residential and Commercial Demolition Program. He was responsible for preparing applications for two historic review committees for demolition requests and for carrying out all required procedures set forth in City ordinances prior to committee review. Also, using GIS software Mr. Harrison mapped demolition progress and managed a demolition database of

nearly 3,000 properties. The program required coordinated cost tacking to 5 large Project Worksheets totaling over \$50 million in FEMA Public Assistance Funding.

Louisiana and Texas, Hurricane Deployment, Hurricanes, Gustav, and Ike, 2008-2010 | Following the devastating impact that Hurricanes Gustav and Ike made on the Louisiana and Texas coast, Mr. Harrison supported the debris monitoring operations in New Orleans as well as providing GIS support for multiple field operations in Texas.

City of Waveland, Mississippi, Hurricane Deployment, Hurricane Katrina, 2005-2007 | Mr. Harrison served as GIS specialist and assisted the City of Waveland, MS with developing zone maps, conducting damage assessments and leaner and hanger debris removal programs following Hurricane Katrina.

Pembroke Pines, Florida, Hurricane Deployment, Hurricane Wilma, 2005-2006 | Mr. Harrison served as the operations manager and assisted in the deployment of an immediate response team to provide storm debris cleanup and recovery planning on behalf of the City of Pembroke Pines, FL in response to Hurricane Wilma. He also assisted in the development of zone and routing maps for the City's recovery efforts.

South Florida, Hurricane Deployment, Hurricanes Charley, Frances and Jeanne, 2004-2005 | Mr. Harrison was a part of a response team to provide immediate on-site assistance and a wide range of disaster recovery management and storm debris clean-up monitoring services to aid multiple South Florida communities in making a quick recovery. Mr. Harrison assisted with surveying areas for special collection needs such as tree stumps, hazardous trees and construction and demolition (C&D) debris.

TRAINING & CERTIFICATIONS

- Occupation Safety and Health Administration (OSHA) 7600
 Disaster Site Worker
- Occupation Safety and Health Administration (OSHA) 10hour Construction Safety
- Federal Emergency Management Agency (FEMA) IS-700a NIMS an Introduction
- ArcGIS 9.x and ArcGIS Server 9.x
- ArcGIS Spatial and Network Analyst

Corey Thomas Vice President / Grants Management Services

FIRM

Thompson Consulting Services 2601 Maitland Center Parkway Maitland, Florida 32751

EDUCATION

BS: Communication, Advertising, and Public Relations MBA: Finance and Management

EXPERIENCE

14 years

PROGRAM EXPERIENCE

FEMA Public Assistance Emergency Work (Categories A-B) and Permanent Work (Categories C-G) | FEMA Hazard Mitigation Grant Programs (404 and 406) | FHWA ER Program | HUD CDBG Disaster Recovery

Mr. Thomas has 14 years of project management and consulting experience assisting local and state governments in determining and claiming eligible costs under FEMA's Public Assistance program. He has assisted clients with developing project worksheets for all categories of work (A-G) and performed tasks associated with project formulation, scoping, cost estimating, 406 mitigation, project inspection, financial compliance, invoice and cost reconciliation, and appeals.

Presenter: National Hurricane Conference, 2013 – Debris Monitoring and Contracting Training Workshop

PROJECT EXPERIENCE

City of Fort Lauderdale, Florida, COVID-19 Economic Recovery & **Program Management, 2020** | Mr. Thomas served as the grant management consultant for the City providing support in the recovery of grant funds for the response to the City's pandemic response efforts. Support included Category B cost reimbursement, as well as the identification of additional potential grant funding opportunities.

Hurricane Irma, Disaster Recovery Operations, State of Florida, 2017 - 2018 | Mr. Thomas served on the Thompson management team responsible for contract obligations, cost controls, and FEMA Category A&B reimbursement for all projects during Thompson's state-wide mobilization in response to Hurricane Irma. Thompson conducted debris removal monitoring operations on behalf of 45 unique clients simultaneously. Mr. Thomas conducted project kickoff meetings and coordinated ensured projects had the necessary personnel and equipment to implement monitoring operations. Thompson provided debris monitoring and substantiation for more than 11.6M cubic yards of debris as a result of Hurricane Irma.

Hurricane Matthew State of Florida FEMA PA Consulting 2016 – 2017 | Mr. Thomas provided subject matter expertise while overseeing a team of consultants responsible preparing project worksheets and supporting documentation to substantiate reimbursement of costs to perform eligible storm-related response and recovery work on behalf of seven Florida communities - Cities of Daytona Beach, St. Augustine, Ormond Beach, Deland, Deltona, Orange City and the Solid Waste Authority of Palm Beach County. In total, over 70 project worksheets substantiating more than \$12 million in FEMA Public Assistance reimbursement will be submitted. Additionally, Thompson developed Hazard Mitigation Grant Program projects and applications to improve public infrastructure for each of our clients.

South Carolina Department of Transportation (SCDOT), Severe Flooding FEMA PA Consulting, 2015 – 2016 | Mr. Thomas provided subject matter expertise to SCDOT leadership while developing and implementing a financial recovery plan to recoup over \$35 million in FEMA Public Assistance (PA) funding. He successfully managed a team of consultants responsible for developing over 200 project worksheets for emergency and permanent work which included repair, replacement and/or mitigation of over 500 damaged roads throughout the state.

South Carolina Department of Transportation (SCDOT), Winter Storm Pax FEMA PA Consulting, 2014 - 2015 | Winter Storm Pax impacted the State of South Carolina which generated widespread vegetative disaster debris. Thompson was activated by the SCDOT to provide FEMA PA consulting services related to the debris removal missions being

COREY THOMAS

performed throughout the State. Mr. Thomas assisted the SCDOT with the application of over \$250 million in FEMA Category A reimbursement using alternative procedures in accordance with the Sandy Recovery Improvement Act of 2013. The effort included the consolidation of debris removal and monitoring data from five debris removal contractors and three monitoring firms for work completed in an 18 county area in order to obtain an increased federal cost share on behalf of SCDOT for performing an accelerated debris removal mission.

Middlesex County Utilities Authority, NJ, FEMA Public Assistance Consulting, Hurricane Sandy, 2012-2013 | Mr. Thomas provided FEMA PA consulting services to MCUA to assist the Authority with development of PWs to capture costs associated with debris removal, emergency protective measures, and permanent work. The MCUA suffered damages to sewage pumping stations estimated at over \$200 million. Mr. Thomas continues to provide PA and HMA support to help the Authority properly navigate FEMA policy requirements and federal regulations.

City of Fort Lauderdale, Florida, FEMA Public Assistance Consulting, Hurricane Wilma, 2012 | Following hurricanes Wilma and Katrina in 2005, The City of Fort Lauderdale sustained widespread damage generating large amounts of debris throughout the City, particularly in parks and along beaches. In 2012, following a federal OIG audit of the City's FEMA project worksheets, approximately \$10 million in funding for debris removal activities was de-obligated. Mr. Thomas assisted the City in collecting project documentation, preparing a formal appeal, and submitting to FDEM and FEMA Region IV. The State has supported the City's claims and FEMA approval of the \$10 million appeal is expected in early 2013.

Clark County, Indiana, FEMA Public Assistance Consulting, Severe Storms and Tornadoes, 2012 | A massive EF-4 tornado caused widespread damage across a 20 mile long path in Clark County, IN on March, 2nd 2012, generating an estimated 1.2 million cubic yards of debris and over \$40 million in damage. Responding to the County and State Incident Command Centers just days after the storm, Mr. Thomas served as grant management consultant, participating in debris operations and long-term FEMA PA program administration including PW preparation and audit and close-out support.

City of Tuscaloosa, Alabama, FEMA Hazard Mitigation Grant Program Consulting, Severe Storms and Tornadoes, 2011 | The City of Tuscaloosa was struck by one of the most deadly tornado outbreaks in recent history in April, 2011. Mr. Thomas served as a grant management consultant, preparing applications for ten community safe rooms to be funded by the HMGP. The safe rooms will provide shelter to over 2,000 residents and City employees during future emergencies.

City of Daytona Beach, Florida, FEMA Public Assistance Consulting, Severe Storms and Flooding, 2009 | The City of Daytona Beach was struck by severe storms and record rainfall during May, 2009. Thousands of labor and equipment hours associated with emergency response efforts, as well as costs associated with permanent repairs were incurred. Mr. Thomas assisted the City in identifying eligible costs and preparing PWs for Categories A-E and provided support throughout project implementation and closeout preparation.

Port of Galveston, Texas, FEMA Public Assistance Consulting, Hurricane Ike, 2009-2011 | During Hurricane Ike, the Port of Galveston's infrastructure was inundated with floodwaters caused by record storm surge. While the Port experienced over \$100 million of damages as a result of the storm, not all damages were evident immediately following the event. Mr. Thomas identified additional eligible projects and prepared small and large project PWs to provide the Port with additional FEMA PA funding as well as prepare for grant closeout.

TRAINING & CERTIFICATIONS

- FEMA IS-30: Mitigation eGrants System for the Subgrant Applicant
- FEMA IS-100a: Introduction to the Incident Command System
- FEMA IS-208a: State Disaster Management
- FEMA IS-230: Principles of Emergency Management
- FEMA IS-253: Coordinating Environmental and Historic Preservation Compliance
- FEMA IS-279: Retrofitting Flood Prone Residential Structures
- FEMA IS-393a: Introduction to Hazard Mitigation
- FEMA IS-630: Introduction to Public Assistance
- FEMA IS-631: Public Assistance Operations
- FEMA IS-632: Introduction to Debris Operations in FEMA's PA Program
- FEMA IS-634: Introduction to FEMA's Public Assistance Program
- FEMA IS-700a: National Incident Management System, An Introduction

Daniel Gardner Vice President / Data Operations

FIRM

EDUCATION

BSBA: Management Information Systems MBA: Finance and Management

EXPERIENCE

14 years

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PROGRAM EXPERIENCE

FEMA Public Assistance Emergency Work (Categories A-B) and Permanent Work (Categories C-G) | FEMA Hazard Mitigation Grant Program (404 and 406) | FEMA Severe Repetitive Loss Program | CDBD Disaster Recovery | CDBG Housing

Mr. Gardner has served a program manager and grant management consultant for multiple federally funded grant programs on projects totaling approximately \$160 million. His extensive understanding of the eligibility requirements, regulations and policies across many federal grant programs allows clients to maximize disaster recovery and mitigation reimbursement. He provides oversight throughout grant and project implementation and is intimately familiar with such activities as application development, public outreach, environmental review, vendor procurement, project and process monitoring, fair housing and Davis Bacon compliance, project closeout and program audits.

Mr. Gardner has assisted clients obtain funding from multiple federally funded grant programs including the U.S. Department of Housing and Urban Development (HUD) Community Development Block Grant (CDBG) Program, the Federal Emergency Management Agency (FEMA) Public Assistance (PA) Program and the FEMA Hazard Mitigation Grant Program (HMGP).

PROJECT EXPERIENCE

Grant Parish, Louisiana, Hurricane Laura Disaster Recovery Operations, 2020 - 2021 | Mr. Gardner served as the Data Manager overseeing all data operations for Grant Parish following the severe effects of Hurricane Laura. He was responsible for daily ticket reviews, data reconciliation and validation, daily reporting and contractor invoice tracking. Overall, Thompson has monitored and documented the removal of over 1.1M cubic yards of debris from the Parish.

Puerto Rico Department of Transportation and Public Works (DTOP), Hurricane Maria, 2017 - 2018 | Hurricane Maria is regarded as the worst natural disaster on record to impact Puerto Rico. Following the devastating impacts of the storm DTOP selected Thompson to perform debris monitoring services in three DTOP zones. Mr. Gardner served as Data Manager and was responsible for overseeing all daily ticket review, detailed road review and daily reporting. In addition, Mr. Gardner performs all contract review and invoice reconciliation.

Hurricane Irma, Disaster Recovery Operations, State of Florida, 2017 - 2018 | Mr. Gardner served as the lead Data

Manager overseeing Thompson's state-wide mobilization in response to Hurricane Irma. Thompson conducted debris removal monitoring operations on behalf of 45 unique clients simultaneously within the State. Mr. Gardner was responsible for all QA/QC activities as well as contractor invoice reconciliation. Thompson substantiated more than 11.6M cubic yards of debris as a result of Hurricane Irma.

Hurricane Matthew, Data Management Operations, 2016 -2017 | Mr. Gardner oversaw Thompson's data management operations, to include daily reporting, ticket/data review and invoice reconciliation for all projects activated as a result of Hurricane Mathew. Following the hurricane, Thompson was activated in five (5) states and 23 unique clients simultaneously. Managing a team of data administrators, Mr. Gardner ensured each client received customized daily reporting within 24 hours of debris removal operations beginning. He also worked closely with eight (8) different debris contractors to review and reconcile debris removal invoices and provide payment recommendations to each client. Thompson provided debris monitoring and substantiation for more than 3.2M cubic yards of debris as a result of Hurricane Matthew.

DANIEL GARDNER

South Carolina Department of Transportation, Severe Flooding Statewide Response, 2015 - 2016 | The SCDOT activated Thompson to provide debris removal monitoring services in 11 counties throughout the State following severe storms and flooding. Mr. Gardner served on the on-site project kickoff team and managed the data reporting and invoice reconciliation tasks throughout the projects. He oversaw the daily review of data and produced reports for the Counties including a daily summary, cost estimation and contractor summary.

Putnam, Fentress and Overton Counties, Tennessee, Severe Winter Storm, 2015 | Mr. Gardner served on the on-site project kickoff team and managed the data reporting and invoice reconciliation tasks throughout the projects. He oversaw the daily review of data and produced reports for the Counties including a daily summary, cost estimation and contractor summary. Additionally, Mr. Gardner worked with the debris hauler to reconcile all project data for invoicing and provided payment recommendations to the Counties. All data was submitted to FEMA in a Project Worksheet ready package for immediate review and submission for reimbursement.

South Carolina, Winter Storm Pax Regional Response and Disaster Recovery, 2014 | In February of 2014 Severe Winter Storm Pax impacted the State of South Carolina covering various regions of the State in up to 1.5" of ice which generated widespread vegetative disaster debris. Thompson was activated by the South Carolina Department of Transpiration (SCDOT), Georgetown, Marion, Williamsburg, Aiken and Allendale Counties to provide debris removal monitoring services. Mr. Gardner managed the Thompson data management team responsible for validation and reporting of all project data. He was also responsible for data reconciliation and contractor invoicing. Thompson monitored, documented, and substantiated reimbursement for the removal of 2,000,000 cubic yards of debris and the removal of 400,000 hazardous limbs and trees.

City of Hoboken, NJ, Emergency Operations Planning, Debris Monitoring, and FEMA PA Consulting, Hurricane Sandy 2012-2013 | The City of Hoboken was severely impacted by Hurricane Sandy, experiencing widespread flooding throughout the majority of the City. Mr. Gardner assisted with the oversight and coordination of debris removal operations immediately following the hurricane, and served as the Senior Grant Consultant during preparation the City's FEMA Project Worksheets.

Louisiana and Mississippi, Hurricane Isaac Regional Response and Disaster Recovery, 2012 | In August 2012, Hurricane Isaac struck the Louisiana and Mississippi gulf coast with Category 1 strength winds and 24 hours of sustained rainfall. Mr. Gardner served on the Thompson financial team responsible for contract cost controls and FEMA Category A&B reimbursement for multiple jurisdictions along coastal Mississippi and Louisiana, including Jackson and Hancock County, MS, and Terrebonne Parish and Denham Springs, LA. In all, Thompson's data and financial management efforts authorized nearly a \$1,000,000 of eligible contractor payments and substantiated reimbursement for the removal of nearly 100,000 cubic yards of debris from roadways, canals, and beaches.

City of Tuscaloosa, Alabama, Public Assistance and Long Term Recovery Grant Program, 2011 | The City of Tuscaloosa was impacted by multiple large and small tornadoes in April, 2011. The largest tornado flattened a one mile by six mile swath of the City causing an estimated \$85M in damage. Critical infrastructure was damaged and hundreds of residents lost their homes and property during the event. Mr. Gardner aided the City secure federal funding across several grant programs including CDBG, to assist with the rebuilding of lost public housing while focusing on the goal of energy efficiency and sustainability.

TRAINING & CERTIFICATIONS

- Homeland Security Exercise and Evaluation Program (HSEEP)
- FEMA IS-31: Mitigation eGrants System for the Grant Applicant
- FEMA IS-100a: Introduction to the Incident Command System
- FEMA IS-208a: State Disaster Management
- FEMA IS-230: Principles of Emergency Management
- FEMA IS-253: Coordinating Environmental and Historic Preservation Compliance
- FEMA IS-279: Retrofitting Flood Prone Residential Structures
- FEMA IS-386: Introduction to Residential Coastal Construction
- FEMA IS-559: Local Damage Assessment
- FEMA IS-631: Public Assistance Assessment
- FEMA IS-632: Introduction to Debris Operations in FEMA's PA Program
- FEMA IS-634: Introduction to FEMA's Public Assistance Program
- FEMA IS-700a: National Incident Management System (NIMS) An Introduction
- FEMA IS-922: Applications of GIS for Emergency Management



Wesley Holden Senior Vice President / ADMS Operations

FIRM

EDUCATION

BS: Management Information Systems

EXPERIENCE

18 years

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PROGRAM EXPERIENCE

FEMA Public Assistance Emergency Work (Categories A-B) and Permanent Work (Categories C-G) | FEMA Hazard Mitigation Grant Program (404 and 406)

Mr. Holden has 18 years of experience providing data management and disaster recovery software application development for disaster response and recovery efforts throughout the United States for a broad range of local and state government clients.

PROJECT EXPERIENCE

Iowa, Midwest Derecho Disaster Recovery Response, 2020 -2021 | Following an unprecedented derecho that caused devastating damage statewide, Thompson was activated by the Iowa Department of Homeland Security and Emergency Management and the City of Bertram to provide debris removal monitoring services. Mr. Holden was responsible for overseeing the deployment of all equipment and personnel needed to begin debris monitoring operations and provided oversight of the implementation of Thompson's automated debris management system (ADMS). Overall, Thompson monitored the removal of over 425,000 cubic yards of debris resulting from the derecho event.

Hurricane Irma, Disaster Recovery Operations, State of Florida, 2017 - 2018 | Mr. Holden oversaw Thompson's ADMS deployment during Thompson's state-wide mobilization in response to Hurricane Irma. Thompson conducted debris removal monitoring operations on behalf of 45 unique clients simultaneously. Mr. Holden ensured all projects had the equipment and personnel necessary to perform monitoring operations utilizing Thompson's ADMS for all projects and programs. Thompson provided debris monitoring and substantiation for more than 11.6M cubic yards of debris as a result of Hurricane Irma.

Hurricane Matthew, Disaster Recovery Operations, Multiple States, 2016 - 2017 | Mr. Holden oversaw Thompson's ADMS deployment in five (5) states and 23 unique clients simultaneously as a result of Hurricane Matthew. He assigned and managed a team of ADMS operators across all **projects**. This effort included the setup, distribution and management of more than 500 ADMS handheld and hip printer units which enable real-time data collection of debris monitoring operations. Overall, Thompson provided debris monitoring and substantiation for more than 3.2M cubic yards of debris as a result of Hurricane Matthew.

Chatham County, Georgia, Hurricane Matthew Recovery Operations, 2016 – 2017 | Mr. Holden served as the project manager for debris removal monitoring services on behalf of Chatham County following Hurricane Matthew. He worked closely with the County and the debris removal contractor to ensure right-of-way (ROW), hazardous tree and limb, and private property debris removal (PPDR) programs were performed efficiently and in accordance with federal and state regulations. Thompson substantiated the removal of over 1,400,000 cubic yards of vegetative debris.

South Carolina Department of Transportation, Severe Flooding, 2015 | Following severe statewide flooding in South Carolina, SCDOT contracted Thompson to provide debris removal monitoring services in 11 counties throughout the State. Mr. Holden provided oversight of the implementation of Thompson's automated debris management system (ADMS), the Thompson Data Management Suite, and our handheld field units, TDMSmobile across all projects throughout the State.

Mississippi Department of Transportation, Road Sign Tracking Analysis, 2015 | The Mississippi Department of Transportation (MDOT) contracted Thompson to conduct an analysis of current roadway sign shop operations, systems

WESLEY HOLDEN

integration of roadway sign shop operations, field maintenance operations, data gathering, and creation of standard operating procedures of roadway sign creation and maintenance. Mr. Holden served as Project Manager and ensured project deliverables were completed and presented to MDOT stakeholders in accordance with the project task order.

South Carolina, Winter Storm Pax Regional Response and Disaster Recovery, 2014 | Winter Storm Pax impacted the State of South Carolina covering various regions of the State in up to 1.5" of ice which generated widespread vegetative disaster debris. Thompson was activated by the South Carolina Department of Transpiration (SCDOT), Georgetown, Marion, Williamsburg, Aiken and Allendale Counties to provide debris removal monitoring services. Mr. Holden provided oversight of the implementation of Thompson's automated debris management system (ADMS), the Thompson Data Management Suite, and our handheld field units, TDMSmobile. Overall Thompson deployed 450 units to document and substantiate reimbursement for the removal of an over 2,900,000 cubic yards of debris and the removal of 400,000 hazardous limbs and trees throughout the State.

Town of Babylon, New York, Hurricane Sandy Recovery Operations, 2012 -2013 | Following the devastating landfall of Hurricane Sandy, Mr. Holden provided oversight of the implementation of Thompson's automated debris management system (ADMS), TDMSmobile, which was utilized to track a number of different inventory metrics associated with the Town's debris removal program, including equipment deployed, trucks assigned to different work zones, debris types removed, debris collection locations, and recyclable material recovered.

Louisiana and Mississippi, Hurricane Isaac Regional Response and Disaster Recovery, 2012 | In August 2012, Hurricane Isaac struck the Louisiana and Mississippi gulf coast with Category 1 strength winds and 24 hours of sustained rainfall. Mr. Holden served on the Thompson financial team responsible for contract cost controls and FEMA Category A&B reimbursement for multiple jurisdictions along coastal Mississippi and Louisiana, including Jackson and Hancock County, MS, and Terrebonne Parish and Denham Springs, LA. In all, Thompson's data and financial management efforts authorized nearly a \$1,000,000 of eligible contractor payments and substantiated reimbursement for the removal of nearly 100,000 cubic yards of debris from roadways, canals, and beaches. **Clark County, Indiana, Tornado Recovery Operations, Data Management, 2012** | Mr. Holden managed a team tasked with supporting data entry, document scanning and data management to track and report debris removal operations for Clark County. He was also in charge of debris hauler invoice reconciliation and payment recommendations.

Calhoun County, AL, Tornado Recovery Operations, 2011 | Mr. Holden served as the County's project manager during the disaster debris removal monitoring efforts following the April 2011 tornadoes. He was in charge of overseeing collection operations for the County to ensure that all debris removal and monitoring was within federal regulations.

Texas, Hurricane Ike Data Management, 2008-2009 | Following Hurricane Ike, Mr. Holden managed a team tasked with supporting data entry, document scanning, and data management to track and report debris removal operations for multiple municipalities and counties throughout Texas. At the peak of the engagement, Mr. Holden was tasked with managing the scanning and entry of over 250,000 documents and images per day.

City of New Orleans, FEMA Funded Commercial and Residential Demolition Document Management, New Orleans, LA, 2007-2009 Between 2007 and 2009, Mr. Holden helped design a software application to electronically store critical field documents that supported a multi-phase process for the identification, historical review, decommissioning, demolition, and disposal of over 1,500 residential and commercial structures located throughout the City of New Orleans.

Mississippi, Hurricane Katrina, Data Management 2005-2007 | Following the devastating impact that Hurricanes Katrina made on the Mississippi coast, Mr. Holden managed a data management operation responsible for inputting, tracking, and reporting the quantities of debris removed and disposed of by the United States Army Corps of Engineers contractors throughout the State of Mississippi.

TECHNOLOGY EXPERTISE

- Enterprise Web, Accounting and Document Management Applications
- ASP.Net, VB.Net, C#, JavaScript, HTML, Visual Studio, Source Control
- SQL Server, T-SQL, Stored Procedures, Index Tuning, Performance Management

Nicole Lehman Director of Client Services / Program Manager

FIRM

EDUCATION

BA: Psychology and Spanish

EXPERIENCE 15 years

Thompson Consulting Services 2601 Maitland Center Parkway Maitland, Florida 32751

PROGRAM EXPERIENCE

FEMA Public Assistance Emergency Work (Categories A-B) and Permanent Work (Categories C-G) | FHWA ER Program | CDBG Disaster Recovery | CDBG Housing

Ms. Lehman has 15 years of experience providing grant and program management support and oversight for disaster response and recovery efforts throughout the United States. Following Hurricane Ike, she managed multiple projects for Galveston County and the City of Galveston, the most heavily impacted communities by the storm.

Presenter: National Hurricane Conference, 2013 – Debris Monitoring and Contracting Training Workshop

PROJECT EXPERIENCE

Escambia County, Florida, Hurricane Disaster Recovery Operations, 2020 - 2021 | Ms. Lehman served as a program manager during the recovery operations and response by Escambia County following Hurricane Sally. She was responsible for ensuring all projects had the adequate resources necessary for completion, and that all projects were adhering to all federal, state, and local requirements. As the County's stand-by debris monitoring service provider, Ms. Lehman has provided planning support and preparedness services to the County.

Puerto Rico Department of Transportation and Public Works (DTOP), Hurricane Maria, 2017 - 2019 | Ms. Lehman served as a program manager overseeing project operations for debris monitoring services in three DTOP designated zones. She was responsible for ensuring all projects were operating in accordance with federal, state and local requirements.

Fort Lauderdale, Florida, Hurricane Irma Disaster Recovery, 2017 | Ms. Lehman served as program manager for Fort Lauderdale's recovery efforts following Hurricane Irma. Thompson monitored the removal of over 600,000 cubic yards of vegetative and construction and demolition debris, as well as the removal of hazardous limbs from 13,000 trees and the complete removal of over 450 hazardous leaning trees. In addition, Thompson implemented a sand recovery and screening operation to return the displaced sand to the public beaches. She coordinated closely with the City and the debris removal contractors to implement and carry out debris removal programs.

City of Daytona Beach, Florida, Disaster Debris Management Plan Update, 2015 | Ms. Lehman led a planning team in the update of the City's Disaster Debris Management Plan. The update included ensuring the plan met new FEMA policy and procedure guidance as well as a review and update of the City's debris management roles and responsibilities and the debris collection and monitoring strategies.

Alabama Department of Transportation Southwest Region, Disaster Debris Management Plan, 2014 - 2015 | Ms. Lehman assisted in the development and preparation of a Disaster Debris Management Plan (DDMP) for the ALDOT Southwest Region. She worked closely with the Region to develop the debris collection and monitoring strategies included in the plan. In addition Ms. Lehman reviewed debris management site options throughout the Region.

South Carolina Department of Transportation (SCDOT), Winter Storm Pax Recovery Operations, 2014 | Ms. Lehman is currently serving as operations manager for the SCDOT debris removal monitoring mission in Georgetown County. She is in charge of overseeing day-to-day operations for all monitoring projects including emergency road clearance, right-of-way collection, and removal of hazardous leaners and hangers on SCDOT maintained roadways throughout the County.

NICOLE LEHMAN

Georgetown County, South Carolina, Winter Storm Pax Recovery Operations, 2014 | Ms. Lehman served as the operations manager for debris removal monitoring operations in Georgetown County. She was in charge of overseeing dayto-day operations for all monitoring projects including emergency road clearance, right-of-way collection, and removal of hazardous leaners and hangers on County maintained roadways.

City of Hoboken, NJ, Emergency Operations Planning, Debris Monitoring, and FEMA PA Consulting, Hurricane Sandy 2012-2013 | The City of Hoboken was severely impacted by Hurricane Sandy, experiencing widespread flooding throughout the majority of the City. Ms. Lehman has served as the City's Project Manager for debris operations immediately following the hurricane, and PA Consultant in preparing the City's FEMA Project Worksheets. Additionally, Ms. Lehman assisted in the prepare the City and all department personnel to respond during future disaster events.

Trinity Bay Conservation District, Texas, FEMA PA Project Worksheet Close-out and Audit Preparation, 2012 | Ms. Lehman served as Grant Management Specialist for the final reconciliation of expenditures to grant funds received for Hurricane Ike bridge and facility replacements. Ms. Lehman organized all supporting documentation for project worksheets and prepared projects for close-out and federal audit.

Louisiana and Mississippi, Hurricane Isaac Regional Response and Disaster Recovery, 2012 | In August 2012, Hurricane Isaac struck the Louisiana and Mississippi gulf coast with Category 1 strength winds and 24 hours of sustained rainfall. Ms. Lehman served on the Thompson debris program team responsible for mobilizing and deploying project staff and resources to multiple jurisdictions along coastal Mississippi and Louisiana, including Jackson and Hancock County, MS, and Terrebonne Parish and Denham Springs, LA.

Trinity Bay Conservation District, Texas, Disaster Debris Management Planning, 2012 | Ms. Lehman assisted in the development and preparation of a Disaster Debris Management Plan (DDMP) for the Trinity Bay Conservation District in Chambers County, Texas to ensure increased eligibility for federal PA cost-share in accordance with recent changes to FEMA's PA Pilot Program.

City of Tuscaloosa, Alabama, Severe Storms, Tornadoes, Straight-line Winds, and Flooding, 2011 | Ms. Lehman served as project manager for the City of Tuscaloosa, Alabama and ran the FEMA Public Assistance (PA) and assisted the City with the design and implementation of Housing Demolition Programs following the April 2011 tornadoes that devastated the City and caused an estimated \$85M in damages.

Escambia County, Florida, BP Deepwater Horizon Oil Spill Response, 2010 | Ms. Lehman served as Program Manager of a program designed to minimize the impact that the BP oil spill made on Escambia County's (Pensacola area) beaches, waterways, and tourism. During this effort, over \$1.5 million in claims for oil containment and public outreach were documented and substantiated. Ms. Lehman coordinated and documented the efforts of participating local, state, federal, and private to substantiate the BP claims.

City of Galveston, Texas, Standing Dead Tree Removal Program, Hurricane Ike, 2009-2010 | Following Hurricane Ike, Ms. Lehman monitored a contracted program to remove over 10,000 standing dead trees throughout the City that were killed as a result of saltwater inundation. The monitoring and documentation efforts substantiated over \$3.5 Million in FEMA PA funding. In addition, Ms. Lehman worked with Galveston County to monitor and document over \$62 million worth of debris removal programs including sand removal, vessel recovery, and private property debris removal.

Galveston County/Bolivar, Texas, ROW Debris Removal and Specialized PPDR Programs Following Hurricane Ike, 2008-2009 | Ms. Lehman served as the Project Manager for Galveston County, including the Bolivar Peninsula and eleven cities within the County following Hurricane Ike. Ms. Lehman oversaw disaster debris removal programs and assisted the County with planning and implementing specialized voluntary and involuntary PPDR programs under which debris, sand, vessels, and hazardous materials were removed from over 1500 private properties on the Bolivar Peninsula and mainland Galveston County.

TRAINING & CERTIFICATIONS

- HAWOPER 40-hour Certification
- OSHA 30-hour Certification
- ISO 9000
- Applying for Federal Grants and Cooperative Agreements for Recipients Certificate
- FEMA IS 700.a National Incident Management Systems (NIMS) an Introduction



Patrick Gardner GIS Manager

FIRM

Thompson Consulting Services 2601 Maitland Center Parkway Maitland, Florida 32751

EDUCATION

BS: Marine Science MS: Fisheries and Aquatic Sciences

EXPERIENCE

9 years

PROGRAM EXPERIENCE

FEMA Public Assistance Emergency Work (Categories A-B)

Mr. Gardner brings GIS and data management experience from the State University System of Florida. He oversaw data collection and processing for state and federally funded research projects. During this time, he worked both locally and internationally to complete grant deliverables. These deliverables included the creation of publication quality maps and figures which communicated complex spatial data into clear and coherent representations. Most recently, Mr. Gardner assists with data management, invoice reconciliation, and GIS analysis.

PROJECT EXPERIENCE

City of Mobile, Alabama, Hurricane Sally Recovery Operations, 2020 - 2021 | Mr. Gardner served as the GIS manager for the City following Hurricane Sally. He was responsible for coordinating with the City to provide geospatial analysis and maps and figures representing Citywide debris monitoring operations data. Overall, Thompson monitored the removal of over 850,000 cubic yards of debris from the City.

Hurricane Michael, Disaster Recovery Operations, Florida and Georgia, 2018 - 2019 | Mr. Gardner provided GIS and data management services during Thompson's mobilization in response to Hurricane Michael which included over 12 contract activations. Mr. Gardner coordinated will each community to establish eligible roadway maps and was responsible for mapping data points through GIS and providing support to the QA/QC team.

Hurricane Florence, Disaster Recovery Operations, North Carolina, 2018 | Mr. Gardner provided GIS support for all of Thompson's projects following Hurricane Florence, including the NCDOT, Carteret and Cumberland Counties and the City of Jacksonville. Mr. Gardner also provided geospatial analysis utilizing Thompson's drone capabilities to measure and substantiate disaster debris piles.

Hurricane Irma, Disaster Recovery Operations, State of Florida, 2017 - 2018 | Mr. Gardner provided GIS and data management services during Thompson's state-wide mobilization in response to Hurricane Irma. Thompson conducted debris removal monitoring operations on behalf of 45 unique clients simultaneously within the State. Mr. Gardner was responsible for mapping data points through GIS and providing support to the QA/QC team. Thompson substantiated more than 11.6M cubic yards of debris as a result of Hurricane Irma.

Sevier County, Tennessee, Chimney Tops 2 Wildfire, 2016 - 2018 | Mr. Gardner served as the onsite project manager overseeing debris monitoring services for right-of-way tree removal of standing dead trees as a result of the 2016 wildfires which burned over 17,000 acres and destroyed more than 2,400 properties. In addition, Mr. Gardner administered the private property debris removal program established to eliminate hazardous conditions located on private property.

Dare County and included municipalities, North Carolina, Hurricane Matthew, 2016 | Dare County activated Thompson to provide debris removal monitoring services to the county and local municipalities following Hurricane Matthew. Mr. Gardner assisted with data management and invoice reconciliation.

South Carolina Department of Transportation, Severe Flooding Statewide Response, 2015 - 2016 | The SCDOT activated Thompson to provide debris removal monitoring services in 11 counties throughout the State following severe storms and flooding. Mr. Gardner assisted with data reporting and invoice reconciliation tasks throughout the projects.

PATRICK GARDNER

Putnam, Fentress and Overton Counties, Tennessee, Sever Winter Storm, 2015 | Mr. Gardner assisted with data reporting and invoice reconciliation tasks throughout the projects. He oversaw the daily review of data for the Counties. All data was submitted to FEMA in a Project Worksheet ready package for immediate review and submission for reimbursement.

South Carolina, Winter Storm Pax Regional Response and Disaster Recovery, 2014 | In February of 2014, Severe Winter Storm Pax impacted the State of South Carolina covering various regions of the State in up to 1.5" of ice which generated widespread vegetative disaster debris. Thompson was activated by the South Carolina Department of Transpiration (SCDOT), Georgetown, Marion, Williamsburg, Aiken and Allendale Counties to provide debris removal monitoring services. Mr. Gardner assisted with the data management and invoice reconciliation. Thompson monitored and substantiated reimbursement for the removal of approximately 2,000,000 cubic yards of debris and the removal of 400,000 hazardous limbs and trees.

Brevard County, FL, Hurricane Sandy Beach Renourishment, 2013 - **2014** | Federal funding following Hurricane Sandy provided funding for Beach renourishment on Florida's east coast. While working for Land and Sea Surveying Concepts Inc., Mr. Gardner acted as surveying technician using real-time kinematic GPS to produce 1000 m beach elevation transects before and after sand renourishmnet.

Environmental Project Experience

Exploration, Habitat Characterization, and Coral Health Assessment in Flower Garden Banks National Marine Sanctuary, 2015 -2016 | Mr. Gardner served as a Research Coordinator at Harbor Branch Oceanographic Institute at Florida Atlantic University. While assisting with this project in the lab, Mr. Gardner used transect photos to characterize habitat on shallow and mesophotic reefs. Field collections included technical diving to 170 fsw collect live coral tissue for RNA sequencing analyses.

Development of Fisheries Independent, Habitat-Based indices of Abundance for Pre-Reproductive Gag Grouper in the Northeastern Gulf of Mexico, 2013 - 2015 | As a research assistant Mr. Gardner performed counts of gag grouper on artificial reefs using closed-circuit rebreathers. He interpreted and classified side scan SONAR data, constructed sampling regimes, validated and analyzed data for use by resource managers, and created publication quality maps in ArcGIS.

Impact of invertebrate grazers on freshwater algae in Kings Bay, FL, 2013 - 2015 | As a research assistant, Mr. Gardner conducted fieldwork collecting freshwater invertebrate grazers and implemented lab studies to determine grazing rates on freshwater algae.

Reproductive Biology of Invasive Lionfish (Pterois volitans/miles complex) from Little Cayman Island, 2013 - 2014 | Mr. Gardner developed, implemented, and published results determining spawning seasonality, frequency and batch fecundity of invasive lionfish. This project was completed in fulfillment of his master's degree at the University of Florida. (Peer reviewed publication: Gardner PG, Frazer TK, Jacoby CA, Yanong RPE. 2015. Reproductive biology of invasive Lionfish (Pterois volitans) from Little Cayman. Frontiers in Marine Science 2:7).

Assessing Organic Soil Amendments in Saltwater Marsh Restoration, 2007 - 2009 | While a student at Eckerd College, Mr. Gardner served as a research assistant working in the field to collect plant biomass, invertebrate, and water samples. In the lab, he performed sulfide analysis, prepared plant biomass for nitrogen analysis, and composed a research paper on the effects of sulfides on wetland plants. In a supervisory role, he trained volunteers and interns for various project tasks.

TRAINING & CERTIFICATIONS

- Federal Aviation Administration Certified Remote Pilot for Small Unmanned Aircraft Systems
- U.S. Environmental Protection Agency Scientific Diver
- NAUI SCUBA Instructor
- Department of the Interior Motorboat Operations Certification Course
- First Aid, CPR, Oxygen Delivery, and Blood Bourne Pathogens
- GIS Applications for Natural Resource Management, Florida Sea Grant



Gary Brooks Project / Operations Manager

FIRM

MILITARY EXPERIENCE

United States Marine Corps

EXPERIENCE 17 years

Thompson Consulting Services 2601 Maitland Center Parkway Maitland, Florida 32751

PROGRAM EXPERIENCE

FEMA Public Assistance Emergency Work (Categories A-B) | FHWA ER Program

Mr. Brooks has 17 years of experience managing debris monitoring operations throughout the United States. In addition to Right-of-Way (ROW) debris monitoring programs, Mr. Brooks has worked extensively on large scale debris reduction sites, including a temporary site in Pensacola, Florida that reduced over 1,000,000 cubic yards of Construction and Demolition debris following Hurricane Ivan. Mr. Brooks also has extensive experience Leaner, Hanger, and Stump Removal, Vessel Recovery and Waterways Debris Removal monitoring programs.

PROJECT EXPERIENCE

Escambia County, Florida, Hurricane Sally Disaster Recovery Operations, 2020 - 2021 | Mr. Brooks served as the operations manager overseeing day-to-day operations for all debris monitoring operations including special projects such as public parks debris removal within the County and Private Property Debris Removal (PPDR) efforts. Thompson monitored the collection and removal of over 4.4M cubic yards of vegetative and construction and demolition debris from the County.

Gadsden County, Florida, Hurricane Michael Recovery Operations, 2018 - 2019 | Mr. Brooks served as the operations manager for debris removal monitoring efforts in Gadsden County, Florida, following Hurricane Michael. He was in charge of overseeing day-to-day operations for all monitoring programs including right-of-way (ROW) debris removal and hazardous tree and stump removal on County maintained roadways. Overall, approximately 1.5M cubic yards of debris was collected from the County.

Puerto Rico Department of Transportation and Public Works (DTOP), Hurricane Maria, 2017 - 2018 | Hurricane Maria is regarded as the worst natural disaster on record to impact Puerto Rico. Mr. Brooks served as the operations manager overseeing day-to-day debris removal monitoring operations from the North DTOP Zone.

Solid Waste Authority of Palm Beach County (SWA), Hurricane Irma, 2017 - 2018 | Mr. Brooks served as the project manager to coordinate debris monitoring and disposal operations throughout the County including performing monitoring services for 18 communities within the County and documenting all disposal loads brought to the SWA's landfills. Overall, Thompson provided the substantiation for more than 3M cubic yards of debris as a result of Hurricane Irma.

South Carolina Department of Transportation, Hurricane Matthew Recovery Operations, 2016 – 2017 | Mr. Brooks served as project manager for debris removal monitoring services on behalf of SCDOT following Hurricane Matthew. Mr. Brooks oversaw debris monitoring operations in seven counties, including Colleton, Darlington, Florence, Horry, Orangeburg, Sumter and Williamsburg. These operations substantiated the removal of over 956,000 cubic yards of vegetative debris.

South Carolina Department of Transportation, Lexington and Richland Counties, South Carolina, Severe Flooding Recovery Operations, 2015 | Mr. Brooks served as operations manager for debris removal monitoring in Lexington and Richland Counties on behalf of SCDOT following a severe flooding event. He oversaw day-to-day operations for right-of-way collection on SCDOT maintained roadways throughout the Counties.

Putnam County, Tennessee, Severe Winter Storm Recovery Operations, 2015 | Mr. Brooks served as the operations manager overseeing day-to-day debris removal monitoring operations throughout Putnam County. The County performed both hazardous tree and limb removal as well as right-of-way (ROW) collection programs on County maintained roadways.

South Carolina Department of Transportation (SCDOT), Winter Storm Pax Recovery Operations, 2014 | Mr. Brooks

GARY BROOKS

served as the operations manager for the SCDOT debris removal monitoring mission in Williamsburg County. He was in charge of overseeing day-to-day operations for all monitoring projects including emergency road clearance, right-of-way collection, and removal of hazardous leaners and hangers on SCDOT maintained roadways throughout the County.

Alabama State Port Authority, Hurricane Isaac Recovery, Wetland Debris Removal Monitoring, 2013 | Mr. Brooks served as operations manager and field supervisor overseeing the debris removal monitoring effort in the ASPA Arlington Park wetlands in Mobile, AL. Debris impacting the 27-acre wetlands consisted of an up to four foot thick layer of logs and wood debris carried into the park by the storm surge in late August 2012. The FEMA-funded debris program involved specialized, low-impact debris removal techniques in accordance with the United States Corps of Engineers permit. A total of 771 cubic yards of debris was successfully removed, allowing for the recovery of the wetlands.

Denham Springs, Louisiana, Hurricane Isaac Recovery Operations, 2012 | Mr. Brooks served as an operations manager for debris removal monitoring efforts on behalf of Denham Springs following the landfall of Hurricane Irene. He was in charge of overseeing day-to-day operations for all monitoring projects including emergency road clearance and debris removal operations and right-of-way collection of over 9,300 CY of vegetative and construction and demolition (C&D) debris throughout the affected areas.

Clark County, Indiana, Tornado Recovery Operations, 2012 Mr. Brooks served as an operations manager for debris removal efforts following the devastating February severe weather incident which swept through the County and surrounding areas. He was in charge of overseeing day-to-day operations for all monitoring staff throughout the County.

City of Portsmouth, Virginia, Hurricane Irene Recovery Operations, 2011 | Mr. Brooks served as field supervisor overseeing disaster debris removal operations for the City of Portsmouth, VA following Hurricane Irene. The recovery efforts included the collection and removal of over 50,000 cubic yards of debris from the City.

Alabama Department of Conservation and Natural Resources, Tornado Debris Removal Monitoring, 2011 | The devastating tornados in the spring of 2011 ripped through the State of Alabama and ravaged two of the state parks. Mr. Brooks served as the parks field supervisor to oversee field monitors tasked to monitor the removal and reduction of thousands of damaged trees in compliance with FEMA 325 and 327 guidelines. **City of Baytown, Texas, Hurricane Debris Removal Monitoring, 2008** In 2008, Mr. Brooks served as the field project manager on the City of Baytown debris monitoring effort. Mr. Brook's monitoring team oversaw, monitored, and documented the removal of over 1,000,000 cubic yards of storm debris by two prime contractors. Mr. Brooks also coordinated with the City, State, and FEMA to monitor the removal of derelict vessels displaced by the Hurricane Ike storm surge onto public property.

Town of Amherst, New York, Snow Storm Debris Removal Monitoring, 2006 | Following an unusual snow storm that collapsed the pre-fall vegetative canopy in Western New York in 2006, Mr. Brooks served as a field operations supervisor for the Town of Amherst's debris removal monitoring program. The effort monitored, documented, and secured FEMA funding for the removal of over 900,000 cubic yards of vegetative storm debris as well as damaged trees, and hanging limbs from the Town's Right-of-Way.

Escambia County, Florida, Hurricane Debris Disposal Monitoring, 2004 Following the devastating impact that Hurricane Ivan made on Escambia County, Mr. Brooks served as the Debris Management Site (DMS) manager for Bronson Field, a former U.S. Military base that served as the largest DMS to support Escambia County's debris removal program. County-wide, three prime contractors removed nearly 8,000,000 cubic yards of vegetative and construction and demolition debris, nearly 30% of which was processed and reduced at Bronson Field.

TRAINING & CERTIFICATIONS

- Occupation Safety and Health Administration (OSHA) 30hour Construction Safety
- Occupation Safety and Health Administration (OSHA) 10hour Construction Safety
- Federal Emergency Management Agency (FEMA) IS-700a NIMS An Introduction



Raul Cardenas Project / Operations Manager

FIRM

Thompson Consulting Services 2601 Maitland Center Parkway Maitland, Florida 32751

EDUCATION

BA: Political Science MA: Liberal Studies – Political Theory

EXPERIENCE

17 years

PROGRAM EXPERIENCE

FEMA Public Assistance Emergency Work (Categories A-B) and Permanent Work (Categories C-G) | FHWA ER Program

Mr. Cardenas has 17 years of experience supporting and managing debris monitoring operations throughout the United States. He has worked extensively on private property debris removal programs as well as, right-of-way (ROW) debris monitoring, and leaner, hanger, and stump removal programs in some of the largest areas impacted by debris generating events in the last decade.

PROJECT EXPERIENCE

City of Mobile, Alabama, Hurricane Sally Disaster Recovery Operation, 2020 - 2021 | Hurricane Sally inundated the Gulf Coast with heavy rains and damaging winds causing large amount of disaster debris. Mr. Cardenas served as the operations manager for the City and monitored all debris removal operations including right-of-way (ROW) removal projects and hazardous tree and limb removal projects. Overall, Thompson monitored the removal of over 848,000 cubic yards of debris from the City.

Aransas County, Texas, Hurricane Harvey Recovery Operations, 2017 – 2018 | Mr. Cardenas served as the project operations manager for debris removal monitoring services on behalf of Aransas County following Hurricane Harvey. Mr. Cardenas oversaw day-to-day operations of the extensive right-of-way (ROW), parks, and private property debris removal (PPDR) programs. Thompson substantiated the removal of over 2.8 million cubic yards of vegetative debris.

Chatham County, Georgia, Hurricane Matthew Recovery Operations, 2016 – 2017 | Mr. Cardenas served as senior operations manager for debris removal monitoring services on behalf of Chatham County following Hurricane Matthew. Mr. Cardenas oversaw day-to-day operations of the extensive right-of-way (ROW), hazardous tree and limb, and private property debris removal (PPDR) programs. Thompson substantiated the removal of over 1,400,000 cubic yards of vegetative debris.

City/Parish of East Baton Rouge, Louisiana, Severe Flooding, ROW and PPDR Program Management, 2016 - 2017 | Mr. Cardenas served as a senior field supervisor for debris removal monitoring efforts on behalf of the City/Parish. He assisted in daily field operations for all monitoring programs including right-of-way (ROW) debris removal and an extended ROW Private Property Debris Removal (PPDR) program. To date over 1.8 million cubic yard of construction and demolition debris have been collected and more than 1,450 applicants participated in the extended ROW PPDR program.

South Carolina Department of Transportation, Dorchester and Berkeley Counties, South Carolina, Severe Flooding Recovery, 2015 | Mr. Cardenas served as operations manager for debris removal monitoring in Dorchester and Berkeley Counties on behalf of SCDOT following a severe flooding event. He oversaw day-to-day operations for right-of-way collection on SCDOT maintained roadways throughout the Counties.

South Carolina Department of Transportation (SCDOT), Winter Storm Pax Recovery Operations, 2014 | Mr. Cardenas served as the operations manager for the SCDOT debris removal monitoring mission in Marion County. He was in charge of overseeing day-to-day operations for all monitoring projects including emergency road clearance, right-of-way collection, and removal of hazardous leaners and hangers on SCDOT maintained roadways throughout the County. Countywide, nearly 500,000 cubic yards of vegetative debris was collected, temporarily disposed, and burned. In addition, nearly 45,500 hazardous trees were addressed.

Marion County, South Carolina, Winter Storm Pax Recovery Operations, 2014 | Mr. Cardenas served as the operations manager for debris removal monitoring operations in Marion

RAUL CARDENAS

County. He was in charge of overseeing day-to-day operations for all monitoring projects including emergency road clearance, right-of-way collection, and removal of hazardous leaners, hangers on County maintained roadways.

Virginia Department of Transportation (VDOT), Hurricane Irene Recovery Operations, 2011 | Mr. Cardenas served as field supervisor overseeing disaster debris removal operations in the Richmond and Fredericksburg VDOT Districts which included six different residencies across the eastern part of state. The recovery efforts included the collection and removal of over 450,000 cubic yards of debris.

MEMA, Hurricane Deployment, Hurricane Katrina, 2005-2007 | Mr. Cardenas worked as part of a disaster recovery team contracted by MEMA following Hurricane Katrina. The team was responsible for conducting damage assessments, reviewing Right-off-Way collection and disposal operations and the permitting of temporary debris sites. In addition, Mr. Cardenas would review leaner and hanger debris removal programs, private property debris removal programs, and other specialized debris removal programs performed by local governments and the United States Army Corps of Engineers to closely monitor compliance, eligibility, and proper documentation.

South Florida, Hurricane Deployment, Hurricanes Charley, Frances and Jeanne, 2004-2005 | Mr. Cardenas was a part of a response team to provide immediate on-site assistance and a wide range of disaster recovery management and storm debris clean-up monitoring services to aid multiple South Florida communities in making a quick recovery. Mr. Cardenas was assigned to multiple municipalities in Broward County, where he oversaw collection and disposal operations performed at County Debris Management Sites. In addition, Mr. Cardenas provided Quality Assurance/Quality control over municipal debris being disposed of and reduced at County Temporary Debris Management Sites.

TRAINING & CERTIFICATIONS

- OSHA 29 CFR 1910.120 40-Hour HAZWOPER Training
- OSHA 29 CFR 1910.120 8-Hour Refresher Trainings
- National Safety Council Defensive Driving Training
- TSCA Title II 24-Hour Asbestos Inspection and Assessment Training
- FEMA IS 700a. National Incident Management System, An Introduction

Thomas "Tommy" Dorsey

Project / Operations Manager

FIRM

Thompson Consulting Services 2601 Maitland Center Parkway Maitland, Florida 32751

EDUCATION

BS: Emergency Management (In Progress) Manager of Environmental Safety and Health (MESH)

EXPERIENCE

11 years

PROGRAM EXPERIENCE

FEMA Public Assistance Emergency Work (Categories A-B) | FHWA ER Program

Mr. Dorsey has 11 years of experience managing debris monitoring and data management operations throughout the Southeast following some of the largest debris generating natural disaster in recent history. In addition to Right-of-Way (ROW) debris monitoring programs, Mr. Dorsey has worked extensively on Hazardous Leaner, Hanger, and Stump Removal programs. Mr. Dorsey has extensive knowledge in ADMS hardware, software, and communications infrastructure and has overseen day-to-day ADMS project operations and reporting in recent activations.

PROJECT EXPERIENCE

City of Orange Beach, Alabama, Hurricane Sally Disaster Recovery Operations, 2020 - 2021 | The City of Orange Beach was inundated with heavy rains and damaging winds causing extensive damage throughout the City. Mr. Dorsey served as the operations manager for the City and oversaw day-to-day debris removal and monitoring operations including special projects such as marine and waterway debris removal. Thompson documented the removal of over 645,000 cubic yards of debris from the City.

Town of Swansboro, North Carolina, Hurricane Florence Recovery Operations, 2018 - 2019 | Mr. Dorsey served as the operations manager for the Town of Swansboro following Hurricane Florence. Tommy was responsible for overseeing all debris removal operations within the Town including right-ofway collection projects and hazardous tree and limb removal as well. Overall, Thompson substantiated the removal of over 30,000 cubic yards of debris from the Town.

City of Palm Bay, Florida, Hurricane Irma Recovery Operations, 2017 - 2018 | Mr. Dorsey served as the operations manager overseeing day-to-day debris removal monitoring operations throughout the City of Palm Bay following the devastating impacts of Hurricane Irma. The City performed both hazardous tree and limb removal as well as right-of-way (ROW) collection programs on City maintained roadways. Thompson documented the removal of over 253,867 cubic yards of debris. **City of Stuart, Florida, Hurricane Irma Recovery Operations, 2017** | Mr. Dorsey served as the operations manager overseeing debris removal monitoring operations throughout the City of Stuart. Thought the efficiencies managed by Mr. Dorsey, the City was able to complete debris removal operations in less than 30 days.

City of Vero Beach, Florida, Hurricane Matthew Recovery Operations, 2016 | Mr. Dorsey served as the operations manager overseeing day-to-day debris removal monitoring operations throughout the City of Vero Beach. The City performed both hazardous tree and limb removal as well as right-of-way (ROW) collection programs on City maintained roadways.

South Carolina Department of Transportation, Orangeburg, Bamberg and Clarendon Counties, South Carolina, Severe Flooding Recovery Operations, 2015 | Mr. Dorsey served as operations manager and field supervisor for debris removal monitoring in multiple counties on behalf of SCDOT following a severe flooding event. He oversaw day-to-day operations for right-of-way collection on SCDOT maintained roadways throughout the Counties.

Putnam County, Tennessee, Severe Winter Storm Recovery Operations, 2015 | Mr. Dorsey served as the field supervisor supporting daily debris removal monitoring operations throughout Putnam County. He was also responsible for managing and supporting debris removal monitors in the field.

THOMAS DORSEY

The County performed both hazardous tree and limb removal as well as right-of-way (ROW) collection programs.

Aiken County, South Carolina Winter Storm Pax Response and Disaster Recovery, 2014 | In February of 2014 Severe Winter Storm Pax impacted the State of South Carolina covering various regions of the State in up to 1.5" of ice which generated widespread vegetative disaster debris. Thompson was activated by Aiken County to provide debris removal monitoring services. Mr. Dorsey served as the Operations Manager responsible for overseeing all of the Counties debris removal monitoring programs. The County performed ROW debris removal, hazardous trees and limb removal, and a waterway debris removal program throughout the historic Horse Creek Trail. Overall more than 1,400,000 cubic yards of debris was substantiated by Thompson in Aiken County.

Jefferson Parish, LA, Hurricane Recovery Operations 2012 | Mr. Dorsey served as an operations manager for debris removal monitoring efforts on behalf of Jefferson Parish following the landfall of Hurricane Isaac. He was in charge of overseeing day-to-day operations monitoring projects including truck certification, monitor training, emergency road clearance and debris removal operations and right-of-way collection.

TRAINING & CERTIFICATIONS

- HAZWOPER Supervisor OSHA
- 40-Hour HAZWOPER OSHA
- 30-Hour OSHA Safety for the Construction Industry
- Over 50 FEMA EMI Courses



Connie Stewart Field Operations Supervisor

FIRM

EXPERIENCE

17 years

Thompson Consulting Services 2601 Maitland Center Parkway Maitland, Florida 32751

PROGRAM EXPERIENCE

FEMA Public Assistance Emergency Work (Categories A-B) and Permanent Work (Categories C-G) | FHWA ER Program

Ms. Stewart has 17 years of experience supporting and managing debris monitoring operations throughout the United States. She has worked extensively on private property debris removal programs as well as, right-of-way (ROW) debris monitoring, and leaner, hanger, and stump removal programs in some of the largest areas impacted by debris generating events in the last decade.

PROJECT EXPERIENCE

Alabama Department of Transportation (ALDOT), Hurricane Sally Disaster Recovery Operations, 2020 - 2021 | Hurricane Sally inundated the Gulf Coast with heavy rains and destructive winds causing a large amount devastating debris. Ms. Stewart served as the operations manager for ALDOT and oversaw debris removal operations such as right-of-way (ROW) debris removal programs and hazardous tree/limb removal on ALDOT maintained roadways. Overall, more than 2.4M cubic yards of debris was monitored, collected, and removed.

Jackson County, Florida, Hurricane Michael, 2018 - 2019 | Ms. Stewart served as the operations manager overseeing day-today debris removal monitoring operations throughout the County following Hurricane Michael. The County performed right-of-way (ROW) debris removal programs, hazardous tree, limb and stump removal, and County parks debris removal projects. Thompson substantiated more than 120,000 cubic yards of debris.

Carteret County, North Carolina, Hurricane Florence, 2018 -2019 | Following the landfall of Hurricane Florence, Carteret County experienced pervasive damage and extensive flooding. Ms. Stewart served as operations manager overseeing debris removal monitoring operations including right-of-way (ROW) debris monitoring, and leaner, hanger, and stump removal throughout the County. Overall, approximately 1.5 million cubic yards of debris was removed from the County.

Puerto Rico Department of Transportation and Public Works (DTOP), Hurricane Maria, 2017 - 2018 | Hurricane Maria is regarded as the worst natural disaster on record to impact Puerto Rico. Ms. Stewart served as the project coordinator overseeing day-to-day personnel management for various debris programs.

Lee County, Florida, Hurricane Irma Recovery, 2017 - 2018 | Ms. Stewart served as the operations manager overseeing dayto-day debris removal monitoring operations throughout the Lee County, including the City of Fort Myers and the Town of Fort Myers Beach. The County performed both hazardous tree and limb removal, right-of-way (ROW) and waterway collection programs on County maintained roadways/waterways. Overall, Thompson substantiated more than 2.4 million cubic yards of vegetative debris.

City of Ormond Beach, Florida, Hurricane Matthew Recovery Operations, 2016 - 2017 | Ms. Stewart served as the operations manager overseeing day-to-day debris removal monitoring operations throughout the City of Ormond Beach following Hurricane Matthew. The City performed both hazardous tree and limb removal as well as right-of-way (ROW) collection programs on City maintained roadways.

Sumter County and City of Sumter, SC, Winter Storm Pax, 2014 | Ms. Stewart served as a project manager and oversaw debris removal monitoring project operations from project inception to closing the local field office. Duties also included hiring, training and managing field supervisors and field monitors.

New York Department of Transportation, Hurricane Sandy, 2012 – 2013 | Ms. Stewart served as a project data manager and disposal site supervisor. Her responsibilities included

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overseeing a crew of oil recovery technicians along the shoreline and barrier islands of the Mississippi coast line.

US Army Corp of Engineers, New Orleans, LA, Levee Restoration, 2010- 2011 | Ms. Stewart operated heavy equipment, including trackhoes, dozers and off-road dump trucks in removing and stockpiling clay for the USACE Levee Restoration Mission. In addition, Ms. Stewart served as the site Safety Officer.

Decon Facility, Pascagoula, MS, BP Deep-water Horizon Oil Spill Response, 2010 | Ms. Stewart served as a project manager overseeing a crew of oil recovery technicians along the shoreline and barrier islands of the Mississippi coast line.

Galveston County, TX, Hurricane Debris Removal Monitoring, 2008 | In 2008, Ms. Stewart served as a field operation manager for the Galveston County debris monitoring effort. Ms. Stewart managed a field team responsible for monitoring the removal of debris from the Bolivar Peninsula off of Galveston County.

St. Landry Parish, LA, Hurricane Debris Removal Monitoring, 2008 Ms. Stewart served as a field operation manager for St. Landry Parish following Hurricane Gustav. Ms. Stewart was responsible for the hiring, training and management of field debris monitors overseeing right-of-way and leaner and hanger debris removal programs.

Norman, Oklahoma, Ice Storm Deployment, 2007 - 2008 | Following a crippling ice storm in Norman, Oklahoma in 2008, Ms. Stewart served as a field supervisor overseeing daily activities of a group of debris removal monitors and ensured project compliance.

Monroe County, Florida, Hurricane Wilma, Waterway Debris Removal 2006 | Ms. Stewart was responsible for hiring, training and managing field monitors to document waterway debris removal and derelict vessel removal programs throughout the Florida Keys. In addition, Ms. Stewart performed canal surveys identifying debris posing potential navigational hazards.

City of Gulfport, MS, Hurricane Katrina, 2005-2006 | Ms. Stewart was responsible for hiring, training and managing field monitors to document a variety of debris removal programs including, right-of-way, saltwater kill tree removal, private property debris removal, hazardous leaning tree and hanging limb removal, and abandoned storm damaged car and boat removal. She also oversaw a special program to provide temporary fencing around swimming pools.

TRAINING & CERTIFICATIONS

- FEMA Professional Development Series (consists of 7 different courses)
- FEMA IS-00005.A An Introduction to Hazardous Materials
- FEMA IS-00100.B Introduction to Incident Command Systems ICS-100
- FEMA IS-00340 Hazardous Materials Prevention
- FEMA IS-631 Public Assistance Operations 1
- FEMA IS-00632.A Introduction to Debris Operations
- FEMA IS-00634 Introduction to FEMA's Public Assistance Program
- FEMA IS-00700.A National Incident Management System (NIMS) An Introduction
- FEMA IS-00703.A NIMS Resource Management
- FEMA IS-00704 NIMS Communications and Information Management
- FEMA IS-00800.B Nation Response Framework, An Introduction
- FEMA IS-00805 Emergency Support Function (ESF) #5 Emergency Management
- FEMA IS-00810 Emergency Support Function (ESF) #10 Oil and Hazardous Materials Response
- OSHA 16 Hour Course #7600 Disaster Site Worker
- OSHA 40 Hour HAZWOPER + 8 Hour Refresher to Stay Current
- OSHA 10 Hour Construction Safety and Health
- OSHA 30 Hour Construction Safety and Health
- OSHA 510 Construction Safety and Health
- OSHA 500 Authorized Construction Safety and Health Instructor
- TWIC Card
- Class D CDL



Jeff Hollis Field Operations Supervisor

FIRM

EXPERIENCE

17 years

Thompson Consulting Services 2601 Maitland Center Parkway Maitland, Florida 32751

PROGRAM EXPERIENCE

FEMA Public Assistance Emergency Work (Categories A-B) and Permanent Work (Categories C-G) | FHWA ER Program

Mr. Hollis has 17 years of experience supporting and managing debris monitoring operations throughout the United States. He has worked extensively on private property debris removal programs as well as, right-of-way (ROW) debris monitoring, and leaner, hanger, and stump removal programs in some of the largest areas impacted by debris generating events in the last decade.

PROJECT EXPERIENCE

Winn Parish, Louisiana, Hurricane Laura Disaster Recovery Operations, 2020 | Mr. Hollis served as the operations manager for Winn Parish following Hurricane Laura. He oversaw all debris removal monitoring operations including right-of-way debris removal and hazardous tree and limb removal. Overall, 149,000 cubic yards of debris was documented and removed from the Parish.

Puerto Rico Department of Transportation and Public Works (DTOP), Hurricane Maria, 2017 - 2018 | Hurricane Maria is regarded as the worst natural disaster on record to impact Puerto Rico. Mr. Hollis served as the operations manager overseeing day-to-day debris removal monitoring operations from the South DTOP Zone.

City of Santa Fe, Texas, Hurricane Harvey Recovery, 2017 - 2018 | Mr. Hollis served as the operations manager overseeing day-to-day debris removal monitoring operations throughout the City of Santa Fe. The City performed both hazardous tree and limb removal as well as right-of-way (ROW) collection programs on County maintained roadways.

City of St. Augustine, Florida, Hurricane Matthew Recovery Operations, 2016 - 2017 | Mr. Hollis served as the operations manager overseeing day-to-day debris removal monitoring operations throughout the City of St. Augustine following Hurricane Matthew. The City performed both hazardous tree and limb removal as well as right-of-way (ROW) collection programs on City maintained roadways. Thompson documented over 83,000 cubic yards of vegetative debris. Lumberton, North Carolina, Hurricane Matthew, 2016 – 2017 | Mr. Hollis served as operations manager for debris removal monitoring in Lumberton County, NC following Hurricane Matthew. He oversaw day-to-day operations including up to 35 debris removal monitors ADMS units for right-of-way collection on County maintained roadways. Overall, Thompson substantiated more than 26,000 cubic yards of vegetative debris.

City/Parish of East Baton Rouge, Louisiana, Severe Flooding, ROW and PPDR Program Management, 2016 - 2017 | Mr. Hollis served as a senior field supervisor for debris removal monitoring efforts on behalf of the City/Parish. He assisted in daily field operations for all monitoring programs including right-of-way (ROW) debris removal and an extended ROW Private Property Debris Removal (PPDR) program. To date over 1.8 million cubic yard of construction and demolition debris have been collected and more than 1,450 applicants participated in the extended ROW PPDR program.

South Carolina Department of Transportation, Horry and Georgetown Counties, South Carolina, Severe Flooding Recovery Operations, 2015 | Mr. Hollis served as operations manager for debris removal monitoring in Horry and Georgetown Counties on behalf of SCDOT following a severe flooding event. He oversaw day-to-day operations for right-ofway collection on SCDOT maintained roadways throughout the Counties.

Allendale County, South Carolina, Winter Storm Pax Recovery Operations, 2014 | Mr. Hollis served as the operations manager for debris removal monitoring operations in

JEFF HOLLIS

Allendale County following Winter Storm Pax. He was in charge of overseeing day-to-day operations for all monitoring projects including emergency road clearance, right-of-way collection, and removal of hazardous leaners, hangers on County maintained roadways. County-wide, nearly 30,000 cubic yards of vegetative debris was collected, temporarily disposed, and burned. In addition, over 6,000 hazardous trees were addressed.

South Carolina Department of Transportation (SCDOT), Winter Storm Pax Recovery Operations, 2014 | Mr. Hollis served as operations manager for the SCDOT debris removal monitoring mission in Dillon County. He was in charge of overseeing day-to-day operations for all monitoring projects including emergency road clearance, right-of-way collection, and removal of hazardous leaners and hangers on SCDOT maintained roadways throughout the County. County-wide, nearly 200,000 cubic yards of vegetative debris was collected, temporarily disposed, and burned.

Harris County, TX, Hurricane Debris Removal Monitoring, 2008 | In 2008, Mr. Hollis served as a field operations manager for the Harris County debris monitoring effort. Mr. Hollis managed a field team responsible for monitoring the removal of over 2,500,000 cubic yards of debris.

City of New Orleans, Louisiana, Demolition Field Manager, 2007-2008 | Mr. Hollis served as a demolition field manager on the City of New Orleans residential demolition program in 2007 and 2008. Mr. Hollis was responsible for ensuring that each FEMA eligible property had been properly condemned, posted, and decommissioned prior to being demolished. In addition, Mr. Hollis was responsible for ensuring that properties containing Asbestos Containing Materials (ACM) were properly demolished and disposed of at Type I Disposal facilities.

St. Landry Parish, Louisiana, Hurricane Gustav, 2008 | Following the devastating impact that Hurricane Gustav, Mr. Hollis served as the field project manager for the Parish's debris removal monitoring program. Mr. Hollis's field team monitored and documented the removal of eligible storm debris and worked with the Parish, State, and FEMA to address many unique challenges. Parish-wide, nearly 225,000 cubic yards of vegetative and construction and demolition debris was collected.

Escambia County, Florida, Hurricane Debris Disposal Monitoring, 2004 | Mr. Hollis served a field supervisor responsible for overseeing field monitors and ensuring only eligible debris was collected. County-wide, nearly 8,000,000 cubic yards of vegetative and construction and demolition debris was collected.

TRAINING & CERTIFICATIONS

- OSHA 29 CFR 1910.120 40-Hour HAZWOPER Training



SECTION 3 Project Methodology

Our Understanding

The City of La Porte, Texas (City) is located on the northwest shoreline of Galveston Bay at the mouth of Buffalo Bayou and the San Jacinto River, near the Gulf of Mexico. The City is 19.90 square miles, has a population of approximately 35,124 and is vulnerable to the impacts of hurricanes, tropical storms, flooding, tornadoes, and other severe weather systems. In 2008, the City experienced major impacts from Hurricane Ike, which made landfall as a Category 2 Hurricane and caused extensive damage due to sustained winds and widespread coastal flooding. More recently, the City was impacted by Hurricane Harvey, which made its second landfall at tropical storm status on August 29, 2017 and generated historic and catastrophic rainfall that caused extensive flooding in the City.

Consequentially, the City maintains a constant, high level of readiness to respond to a variety of hazards that may impact its citizens and is seeking proposals from qualified consultants to provide debris monitoring support and assist the City in navigating the funding and compliance channels of the Texas Division of Emergency Management (TDEM) and the Federal Emergency Management Agency (FEMA) Public Assistance (PA) Program.

Thompson will use what we have learned from previous disaster recovery projects in Texas and throughout the United States to improve the efficiency of the debris removal program, reduce the overall cost of the various debris removal programs, and expedite the City's recovery following a future disaster event. Furthermore, Thompson agrees to fulfill all requirements outlined in the scope of services and strives to exceed the service expectations of the City of La Porte.

Capabilities & Capacity

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Thompson recognizes that each disaster situation is going to be different, and the exact location of work to be performed within City cannot be determined until a disaster event occurs. Although we will always be able to leverage our extensive experience and capabilities, we will also have to be prepared to draw on resources intelligently, prioritize efficiently, and act decisively when facing new challenges. To do this, Thompson promotes a collaborative working relationship with our clients and their debris removal contractors.

Thompson is extremely proud of our response time record and our ability to deploy resources quickly and efficiently in disaster situations across the country. We have never failed to provide sufficient and continuous workforce solutions per individual contract specifications and take pride in meeting the staffing expectations of our clients. As an example of our staffing abilities, we have summarized our response times to previous disaster events and resources deployed in the following table.

	,	Number	, ,	Field Staff
Disaster	Year	of Clients	Response Time	Hired
Hurricane Ida (FEMA DR-4611)	2021	13	Within 12-24 hours of NTP	2,900
Hurricane Sally (FEMA DR-4563,4564)	2020	10	Within 12-24 hours of NTP	1,425

Table 3-1: Previous Response Times and Resources Deployed

Field Staff
Hired
160
1,300
989
1,200
1,600
200
600
440
55
475

Equipment Resources

Thompson has provided disaster recovery services to various clients over the years; on past projects we have not had any issues with supplying enough equipment and supplies. However, we do have preevent contracts in place to provide additional supplies as needed within 24 hours. The following items are supplied to field personnel prior to mobilization:

- Safety Equipment: Hard hats, safety glasses, and safety vests are provided to all personnel. All personnel are required to wear steel toed boots at their own expense. Field supervisors are provided medical kits.
- Communication Device: Cell phones, and/or radios are provided to our field personnel based upon the project needs.
- Laptops and Portable Printers / Scanners / Copiers / Fax Machines: These items are provided to the Thompson Team's management personnel for use in vehicles or mobile command centers as needed.
- Additional Field / Office Supplies: All necessary forms (field documents, truck certification, etc.) and office supplies are kept in stock and provided prior to mobilization.

A listing of our office and field equipment is shown in the following table.

Resources/Field Equipment	Quantity	Resources/Field Equipment	Quantity
Southeast Offices	13	Full Time Employees	400
ADMS Sets	2,800	Stand-by Disaster Recovery Employees	1,000
Computer – Desktop Station	175	Printers / Copier – Color Laser	1000
Computer – Laptop	175	Printers – Black and White Laser	25
Air Card	18	Printer / Copier / Scanner / Fax- Portable	30
MiFi Access Point	35	Digital Cameras	5
Communication – Cell Phones	213	Handheld GPS Units	100
Communication – Radios	83	Boats (12' to 22')	100
Communication – Desktop Phones	350	Trucks	6

Table 3-2: Available Field Equipment

Thompson servers automatically revert to this power backup system seamlessly with no loss of power when an outage occurs. This enables our employees to continue to work and respond quickly to our

clients in a disaster event. Our fiber optic-based communications are provided by Southern Light through a fiber loop that is also generator supplied during a power outage.

Capacity to Perform

Thompson is fully prepared to respond to both large and small disaster incidents, our technical approach is carefully developed to be scalable and flexible so that we remain extremely responsive and provide the appropriate level of resources required by our clients. Thompson Consulting Services has never failed to respond to a client or had a contract terminated. Thompson estimates that it is at less than 10% of its capacity to perform debris monitoring disaster response work in the State of Texas.

We have the capacity to execute all the required debris monitoring services following a disaster that impacts the City and none of our current contracts would interfere or preclude Thompson from providing the City and its customers the manpower and equipment needed to successfully implement debris removal monitoring operations.

Following a future disaster, the City should expect the priority treatment that Thompson is committed to delivering.

Utilization of Technology Solutions

Thompson's Automated Debris Management System (ADMS)

Thompson has invested considerable resources in technologies to support more efficient debris removal monitoring. Among these technologies is our best-in-class ADMS solution, the Thompson Data Management Suite (TDMS). TDMS is a collection of hardware, software, and communications infrastructure for the management of data and documents related to disaster recovery. The suite provides near real time debris collection data to applicants, grantees, FEMA, FHWA,



debris removal contractors, and others without disrupting the speed of the recovery. Each major component of TDMS is summarized below:

TDMS*mobile*: is an ADMS hardware solution that provides clients the option to manage and monitor debris recovery missions electronically in the field utilizing a handheld device and hip printer. The handheld device and system have configurable security settings to protect use and data. Specified locations, such as debris pickup and disposal sites, are captured by the GPS capabilities of the handheld and verified in the web-based system. TDMS*mobile* also has a disconnected architecture and is fully operational in a post storm environment where cellular networks are compromised or destroyed.

TDMS*web*: is a web-based application that serves as the backbone of the TDMS for storage and data management. TDMS*web* provides access to viewing, querying, sorting, reporting, mapping and managing project related data and documents including electronic tickets, contractor invoices, text message updates, reports, and FEMA data and image exports.

TDMS*maps*: is a web-based GIS application that integrates geospatial and relational data to enhance management and public information capabilities. TDMS*maps* provides full access to live maps, progress maps and query maps which assist in the evaluation of progress, assignment, or re-assignment of crews, and provide graphical information to make debris management decisions that support effective and

efficient operations. Thompson can tailor progress and real-time operation mapping to meet the needs of the project.

TDMS*portal*: is a web-based portal that serves as the client and contractor information center for contract documents, project costs, electronic tickets, accounting transactions and invoices. **TDMS***portal will be the City's secure and single sign-on resource to access all project data and documentation*. TDMS*portal also* provides access to viewing, querying, sorting, reporting, mapping, and managing project related data and documents. The portal eliminates email for document sharing and transfer and ultimately increases visibility between the applicant, Thompson, and the debris contractor.

Through the implementation of these technologies, TDMS limits the propensity for human error, fraud, data entry error, and reconciliation challenges resulting in efficiencies, increased accuracy, and cost savings.

Thompson owns and maintains TDMS and does not lease any part of our ADMS solution from an alternate provider.

Successful Deployment History

TDMS has been deployed by Thompson on nearly every FEMA eligible disaster debris removal monitoring project we have performed since 2012. TDMS can be utilized for a variety of programs and activities, including but not limited to:

Truck Certification

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- Right-of-Way (ROW) Collection
- Hazardous Tree Work (L/H/S)
- Private Property Debris Removal (PPDR)
- Demolitions
- Haul Out/Disposal
- Project and Data Administration
- Monitor Role and Time Management

TDMS has also been evaluated and proven to meet the process requirements for the U.S. Army Corps of Engineers (USACE) Advanced Contracting Initiative (ACI). The following list includes a summary of each disaster incident and the number of handheld units deployed.

Table 3-3: TDMS Deployments

Disaster	Units Deployed	Disaster	Units Deployed
2022 Hurricane Ian	2,015	2017 Hurricane Maria	375
2021 KY Sever Winter Storm	689	2017 Hurricane Irma	1,200
2020 Hurricane Delta	61	2017 Hurricane Harvey	400
2020 Hurricane Zeta	343	2016 Hurricane Matthew	876
2020 Hurricane Sally	1,619	2016 Louisiana Flooding	330
2020 Hurricane Laura	438	2015 South Carolina Flooding	180
2019 Hurricane Dorian	91	2014 Winter Storm Pax	475
2018 Hurricane Michael	1,300	2012 Hurricane Sandy	100
2018 Hurricane Florence	235	2012 Hurricane Isaac	12

Thompson maintains over 2,800 TDMS*mobile* units on hand and has access to additional units within 24 hours of notification when necessary. In addition, TDMSmobile can operate on both Android and Apple



single source to access all project data

devices further strengthening our ability to access additional units even during disaster conditions or global supply chain issues.

Thompson's TDMSmobile devices have been deployed successfully over the last 11 years, and from day one of debris removal operations Thompson will be able to provide the City with paperless ticketing.

GIS Mapping Capabilities

Thompson continues to expand our geographic information system (GIS) resources and capabilities to better support debris removal management. This includes enhanced gathering, managing, and analyzing data to provide spatial location information such as project boundaries and roadway maintenance responsibility designations (e.g., local vs. state roadways).

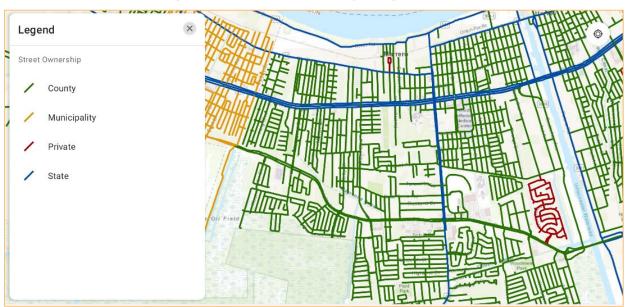


Figure 3-1: Road Responsibility Designation Map

Thompson employs ArcGIS Pro, ESRI's latest desktop GIS application, which allows for seamless integration with our company's ArcGIS Online and Enterprise platforms. Additionally, we can integrate data collected through ESRI's Survey123 and Field Maps for display in ArcGIS applications (Web Mapping Applications, Dashboards, or StoryMaps).

TDMS*maps* is a web-based GIS application that integrates geospatial and relational data to enhance management and public information capabilities and is available to our clients through the TDMS*portal*. Thompson's clients have full access to a variety of live maps, progress maps and query maps and can be tailored the needs of the City.

Pass, Progress & Activity Mapping

Progress and pass mapping, which geographically present debris removal contractor activity, is a valuable tool for our clients, the contractors, and the community. The ability to show which roadways debris removal crews have performed collection allows the client and project managers to evaluate progress, assign or re-assign crews, and make general debris management decisions.

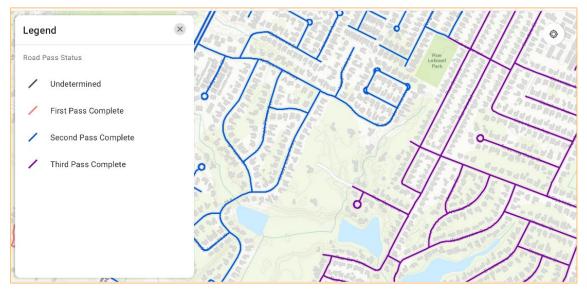


Figure 3-2: Road Clearance Pass Maps



Debris monitor activity maps depict, in real-time, where monitors are documenting debris removal. Zoom features provide street-level view and ticket details including date, time, location debris collection type and quantity. Activity maps can also be searched by exact street addresses to check progress.

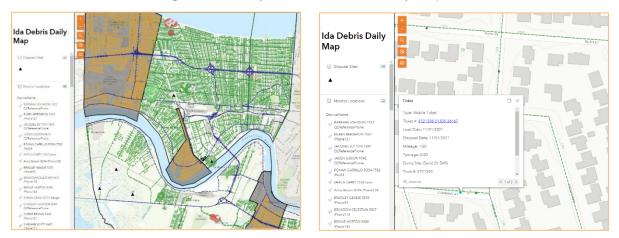


Figure 3-3: Daily Debris Monitor Activity Maps

Dashboards

Thompson can also create GIS Operations Dashboard that displays real time data including daily and cumulative collection totals, collection locations, eligible/ineligible ticket locations, collection debris type breakdowns, etc. Dashboards can be created for a variety of debris removal programs, including private property debris removal.



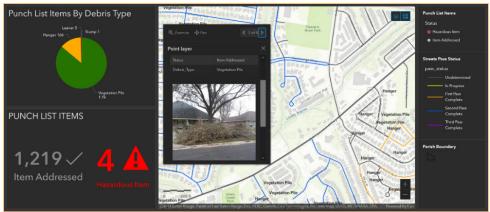


Figure 3-4: Punch List and Pass Map Dashboard

Approach to Debris Removal Monitoring

Maximizing Reimbursement

Thompson's approach to providing disaster debris removal and disposal monitoring services begins with the desired outcome at the forefront of what we do: document debris removal in a manner to ensure maximum grant reimbursement to our clients.

Through past experience and lessons learned, we have been able to develop a fine-tuned and tested approach to efficiently and effectively meet or exceed the FEMA compliance regulation standards for maximum reimbursement to our clients. When dealing with disaster recovery and compliance with FEMA and other federal agency regulations, not many things can take the place of first-hand experience. Our debris monitoring and reimbursement procedures, tools and training methods are the results of a unique blend of theoretical and applied implementation strategies on real recovery projects.

This approach is applied throughout all contract activities and all phases of the disaster preparedness, response, and recovery program for disaster debris removal monitoring.



Figure 3-5: Disaster Debris Removal Monitoring Phase and Task Summary

Non-Event / Preparedness & Planning

Part of Thompson's commitment to pre-positioned clients is providing planning and training services to the communities we serve. Our team is constantly expanding education, training, and field experience in the disaster debris monitoring, grant management, and emergency management fields and will share

their knowledge with City leadership and staff. Following contract award, Thompson will coordinate training schedules with the City to provide departments and key staff members training which will address prioritized topics, as requested by the City.

In addition, Thompson can provide a variety of planning services, training programs, and tools and templates that can be utilized by the City in future disasters or participate in exercises related to the City's disaster preparedness, response, and recovery. A listing of sample services that can be provided to the City is provided below.

- Disaster Debris Management Plans (DDMP)
- FEMA Public Assistance (PA) Training
- Identification of Debris Management Sites (DMS)
- Procurement Assistance

- Public Information
- Mitigation Planning and Support
- Comprehensive Emergency Management Planning
- Executive Guidance to Commissions, Boards, and Panels

Post-Event / Disaster Debris Removal Monitoring Operations

Thompson has functionally organized our disaster debris removal monitoring operations by task predicated on the various debris streams and programs that can be expected based on our experience monitoring and documenting large scale debris removal operations. Thompson will tailor our approach to the City's debris recovery effort based on disaster specific challenges. Our tasks and task approach can be modified and scalable and our mobilization times can be either compressed or extended based on the needs of the City and the public.

Task	Mobilization Time
Mobilization	
Program Management	Immediately following NTP
Damage Assessment	12-24 hours following notice to proceed (NTP)
Onboarding and Training of Employees	12-24 hours following NTP
Debris Program Implementation	
Health and Safety Plan Implementation	12-24 hours following NTP
Measure and Certify Trucks by FEMA PAPPG Standards	12-24 hours following NTP
Deploy Field Supervisors / Field Supervisors	24-48 hours following NTP
Deploy Loading Site Collection Monitors	24-48 hours following NTP
Deploy Debris Management Site Monitors	24-48 hours following NTP
Monitor the Removal of Leaning Trees, Hanging Limbs, and Hazardous Stumps	24-48 hours following NTP
Perform Special Debris Removal Programs (e.g., private property debris removal)	TBD, based on input from TDEM and FEMA
Data Management	
Accumulate and Review Daily Field Data (QA/QC)	Onset of debris collection activities
Reporting and Progress Mapping	On-going throughout recovery operation
Reconcile Contractor Invoices	On-going throughout recovery operation

Table 3-4: Mobilization Timeline

Mobilization

Mobilization | Program Management

Thompson will assist the City in overseeing the debris management operations, obtaining proper approvals for special debris removal programs, and providing in-depth working knowledge of a variety of recovery operations, USACE debris management guidelines, and FEMA eligibility and reimbursement guidelines. Thompson will work with the City to develop a project management plan to ensure that contracted debris removal is properly documented to substantiate FEMA PA, FHWA ER, and NRCS funding. Some of the initial considerations will include, but not be limited to:

- Single/multiple debris removal contractors
- Debris removal contractor rates and specifications
- Debris estimates, by collection zone
- Debris removal from gated communities
- Crew/Monitor Estimates, by collection zone
- Onboarding and safety training locations and procedures
- Operations Manager/Supervisor Assignments
- Progress reporting distribution lists and protocols

In most cases, Thompson will deploy our project team in anticipation of receipt a notice to proceed so that we can be responsive to the City's needs and effectively manage the deployment of personnel and resources. Upon receipt of a Notice-to-Proceed, Thompson will deploy Project Quality Assurance and Project Administrative initiation teams to the City.

The Project Quality Assurance Team will consist of the Project Manager and appropriate number of Field Supervisors, based on the severity of the event. In addition to providing surge support to the City, the Project Quality Assurance Team will serve as the field project management team. The Project Quality Team will be deployed with equipment kits to accommodate all field staff.

The Project Administrative Team will consist of administrative/human resource employees. The Project Administrative Team will be temporarily deployed to the City to support the monitor on-boarding process, including:

- Employee application reviews
- Debris Monitor Training

• Motor Vehicle record checks

• Health and Safety Plan Implementation

Collaboration with the City: Immediately following Notice-to-Proceed, Thompson will begin coordinating with the City and City contractors to synchronize mobilization and response activities. Thompson will need the following information from the City prior to or upon mobilization:

- Points of Contact
- Copy of contract between City and debris removal contractor(s)
- GIS shapefiles
- List of priority roads
- Preferred debris removal zones (if available)
- Any inter-local agreements or memoranda of understanding with State, County or other municipalities

Throughout the project, the Thompson Project Manager will identify critical path functions that will require close coordination between the City and Thompson. These may include:

• Public Information

Information on FEMA

• Private Property Issues

• Damage reports and resolution

Special Needs Assistance

Thompson will identify a lead for each function to serve as a direct interface with the appropriate City staff on each issue. The Thompson team member will be available in person, by phone, or email to communicate with the City and project stakeholders. To the extent that cellular connectivity is not available, Thompson will secure alternative communications methods (radios, satellite, etc.).

Debris Removal Contractor Coordination: Thompson recognizes that each disaster situation is going to be different and therefore promotes a collaborative working relationship with the City and their debris removal contractors. Immediately following a notice to proceed, Thompson will begin coordinating with the City and City contractors to synchronize mobilization and response activities. These activities may include:

- Identification/confirmation of equipment staging area
- Damage assessment
- Emergency push
- Zone assignment to contractors and subcontractors
- Distinct field management based on authorized scopes of work
- DMS permitting

FEMA and State Agency Coordination: To the extent that it is required by the City, Thompson will serve as a liaison between the FEMA, TDEM, and other public entities to document and demonstrate that debris removal, response and recovery activities are eligible, allowable, and in compliance with FEMA Publication FP-104-009-2 Public Assistance Program and Policy Guide (PAPPG). Thompson will work with the City, TDEM, FEMA Region 6, and FEMA Headquarters to facilitate a transparent, well documented partnership throughout the recovery effort. This will allow Thompson to integrate Disaster Specific Guidance (DSG) issued from FEMA into the City's debris removal efforts, and pro-actively create a positive working relationship with participating stakeholder regulatory agencies.

Public Information Support: Thompson has a variety of resources and tools to assist the City's public information and outreach efforts. During non-event times, prior to and immediately following a disaster incident, Thompson can work with the appropriate City staff to develop press releases to inform the public on topics related to debris removal efforts, including proper setout procedures for bring debris to the right-of-way, anticipated collection start, progress and end dates, and notification of special debris collection programs available to the public.



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Thompson can also utilize our technology solutions, including our enhanced mapping capabilities, to provide project data summaries including debris types and collection totals as well as URL/web-based maps and dashboards that the City can share with the public.

Thompson can also establish and staff a hotline to assist with public telephone inquiries and complaints regarding debris removal operations. Thompson will ensure that all calls are documented and assigned a status to track the complaint and resolution. Damage complaints concerning debris removal will be tracked and reported by debris contractor(s). All complaints will be provided to the project management team for resolution with the debris contractor. Thompson will provide a log of inquiries and complaints and their resolution to the City Project Manager on a weekly basis.

Mobilization | Damage Assessment

At the direction of the City, Thompson can assist with preliminary damage assessments in accordance with the FEMA Damage Assessment Operations Manual. Thompson will perform damage assessments with the City and City contractors to determine the scope of the damage, identify the need for special debris programs such as leaner/hanger/stump removal, and develop crew configurations and assignments. Damage assessment assistance may include, and is not limited to, participation in one or more of the following tasks:

- Identifying damaged facilities
- Documenting damages
- Documenting work and cost
- Other Considerations (codes and standards, repair vs. replacement, hazard mitigation etc.)

All damage assessment documentation will be captured, digitized, and managed using TDMS. This information will allow Thompson and the City Contractor(s) to develop budget estimates to be used for task orders and Project Worksheet development.

Estimation Methodology: For purposes of pre-event planning and understanding resource requirements, Thompson utilizes the US Army Corps of Engineers (USACE) debris-estimating model for developing debris estimates. The USACE developed this model based on debris generated by Hurricanes Frederic, Hugo and Andrew. The model contemplates the number of households in an urban/suburban area, as well as the category of storm, vegetative characteristics, commercial density and precipitation. The estimated quantities produced by the model have a predicted accuracy of ± 30%.

Because of the margin of error in the model, Thompson validates the modeled result via windshield surveying and aerial drone flyover assessments in a post-disaster scenario. Windshield surveys provide debris removal professionals the opportunity to estimate the quantity of debris per parcel surveyed, which can be extrapolated to include the number of parcels within jurisdictional limits of the community. Aerial drone flyover assessments are important because they provide Thompson with the ability to gauge the consistency of the damage across the jurisdiction and provide a means for identifying areas that have been compromised which may be isolated without means of conventional travel due to debris or flooding.

Mobilization | Onboarding & Training of Employees

Thompson's staffing plans are designed to be flexible and scalable so that we can effectively and efficiently respond to the City's needs no matter the operating climate. Typically, Thompson begins the process of recruiting and onboarding immediately upon contract award, not reactively following a notice to proceed. Thompson will issue contingent job postings through a variety of outlets to pre-identify a pool of candidates to serve as future debris collection

100+

and disposal monitors. Thompson will contact these candidates immediately following the issuance of a notice to proceed and simultaneously begin recruiting efforts for the City.

Thompson is fully prepared to deploy the appropriate number of fully trained field staff to the City within 24 hours of receiving a notice to proceed and will make every effort to hire residents from impacted communities within the City to serve as debris monitors. This effort will help residents participate in the City's recovery efforts with a meaningful impact and earn a competitive hourly wage. In accordance with FEMA PAPPG, Thompson will train debris monitors, City employees, and other project stakeholders to have a complete understanding of the roles and responsibilities of the debris monitor, including:

- Accurate and objective debris estimating techniques
- Process for determining debris eligibility: (1) threat to public health/safety, (2) direct result of the disaster event, and (3) existing in the public right-of-way
- A comprehensive understanding of all phases of debris management operations, including loading sites, debris management site (DMS), and final disposal locations
- The ability to differentiate between debris types
- Ability to operate ADMS device and issue load tickets properly
- Understanding of collection site and DMS safety procedures
- Understanding of the Thompson Health and Safety Plan
- Understanding of the terms, conditions, and scope of the debris removal contract and other disaster specific guidance provided by TDEM, TCEQ, and FEMA
- Ability to communicate effectively and efficiently

Ability to Onboard and Train within 24 Hours: Thompson has made a tremendous investment in our personnel, resources, technology, and tools to have the flexibility and scalability necessary to be an industry leader in debris monitoring. Part of this investment is in a proven process to identify, train, and equip local hires in a safe manner in extremely short periods of time.

The table below outlines Thompson's local hire tasks and timelines to ensure that we deploy trained and safe local hires within 24 hours of a notice-to-proceed and fully staff the project within 72 hours of receipt of notice to proceed.

Task	Mobilization Time
Non- event local hire recruiting	Year-round
Local hire recruiting (activation imminent or issued)	12-48 hours
Driver motor vehicle record check	12-48 hours
Health and safety training	12-48 hours
Debris collection and disposal monitor training	12-48 hours
TDMS – debris management system training	12-48 hours
Issuance of personnel protective equipment (PPE)	First day of field operations for each monitor
Project is fully staffed	< 72 hours

Table 3-6: Local Hire Task Summary

Mobilization | Training Program

In accordance with FEMA Public Assistance Program and Policy Guide, Thompson will train debris monitors, City employees, and other project stakeholders to have a thorough understanding of the roles and responsibilities of the debris manager, supervisor and field monitor including:



- Accurate and objective debris estimating techniques
- Process for determining debris eligibility: (1) threat to public health/safety, (2) direct result of the disaster event, and (3) existing in the public right-of-way
- A comprehensive understanding of all phases of debris management operations, including loading sites, debris management sites (DMS), and final disposal locations
- The ability to differentiate between debris types
- Understanding of Collection Site and DMS safety procedure
- Understanding of the Thompson Field Health and Safety Plan
- Understanding of the terms, conditions, and scope of the debris removal contract and other disaster specific guidance provided by the City, Texas division of Emergency Management (TDEM), and FEMA

Thompson beings training debris removal monitors at the inception of hiring and reinforces lessons learned daily in the field and as needed.

Thompson has also developed a comprehensive Disaster Debris Removal Monitor Training Manual. This information is also provided via PowerPoint Presentation at every local on-boarding and training session held to hire local field monitors following a contract activation. A summary of Thompson's Debris Removal Monitor Training Manual is provided below.

Section 1: Disaster Debris Removal Monitoring: Provides an overview of disaster debris removal monitoring as well as the roles and responsibilities of the Debris Removal Monitoring Firm, the Debris Removal Contractor and introduces the various debris removal collection functions and positions.

Section 2: Field Supervisor: Provides a detailed description on the role of the Field Supervisor to include, management and oversight, debris operations, eligibility, compliance, safety requirements, safety equipment, and personnel protective equipment. This section also outlines the daily documentation required of the Field Supervisor.

Section 3: Truck Certification Monitor: Provides a detailed description on the role of the Truck Certification Monitor and includes instructions on making truck certification calculations for various types of trucks.

Section 4: Debris Collection Monitor: Provides a detailed description on the role of the Debris Collection Monitor and covers debris classifications, eligibility for right-of-way (ROW) and hazardous leaning tree, hanging limb and stump removal programs. This section also includes a detailed checklist of the documentation required of the Debris Collection Monitor.

Section 5: Debris Management Site Monitor: Provides a detailed description on the role of the Debris Management Site Monitor and instruction on making load volume determinations based on FEMA guidelines and graphics. This section also includes a detailed checklist of the documentation required of the Debris Management Site Monitor.

Appendix A: ADMS Debris Removal Monitoring Quick Reference Guides: Detailed reference guides on utilizing Thomson's automated debris management system (ADMS) handheld device TDMSmobile, and completing ticket transactions for various debris programs. Reference guides also include specific information on the debris program including eligibility requirements.

Debris Program Implementation

Debris Program Implementation | Health & Safety Plan

Thompson employees are trained to put the safety of anyone on a jobsite above all else – even a project timeline. Our behavioral-based program enables employees to conduct risk assessments to identify and control or eliminate hazards. Most importantly, our employees are authorized and required to stop work when safety is compromised. Our employees work in a variety of environments, from the field to the office. We believe that the health and safety of our employees are best protected when our activities are properly planned, so we work in advance to determine the different types of training and information our employees need.

Thompson will implement a Health and Safety Plan (HSP) that outlines site-specific precautions to be taken to avoid and mitigate the risk of hazards associated with work performed in the elements, around heavy equipment, near tree work, and close to vehicle traffic. The HSP will establish that work performed on the project shall comply with all applicable OSHA, State of Texas, and all other safety requirements provided by FEMA and its authorized contractors. Thompson will also provide a hard hat, reflective vest, safety glasses and hearing equipment to collection and disposal monitors, and field supervisors.

In addition, Thompson will ensure that all collection and disposal monitors, and field supervisors report to work with a cell phone, protective shoes, long pants, hot, cold, and/or wet weather gear, sunscreen, and a supply of bottled water.

Debris Program Implementation | Truck Certification

In accordance with FEMA PAPPG standards, Thompson will complete equipment check-in and certification of trucks and other equipment mobilized by the Contractor so that debris removal operations can be recorded and substantiated in accordance with the terms, conditions, and unit rates in City's debris removal contract. To comply with these standards, Thompson will observe and record the following information during truck certifications:

- Valid truck registration
- Volumetric capacity of the inside of the loading container
- Calculated deductions of volumetric capacity for dog boxes, round container bottoms, and other volumetric capacity reductions
- Brief physical description of the truck
- Photographs of the truck and container

Thompson will assign a unique identification number to each truck and a placard with the truck number affixed to each side of the debris removal truck.

Debris Program Implementation | Deploy Field Supervisors

Thompson will deploy Field Supervisors at a 10 monitor: 1 supervisor ratio to oversee, document, and substantiate debris removal efforts efficiently and effectively. Field Supervisors will:

• Be prepared to operate a minimum of 12-14 hours per day, 7 days per week

10:1 monitor to supervisor ratio

3 - 15

- Verify that only eligible debris is being removed from designated public ROW and public property within assigned collection zones
- Maintain regular communication with and ensure that collection monitors are documenting the collection and removal of eligible debris from approved public areas
- Confirm the completeness and accuracy of load tickets and field documentation generated by collection monitors to substantiate debris removal operations
- Identify, address, and troubleshoot any questions or problems that could impact work safety and eligibility
- Suggest methods to improve the efficiency of collection and removal of debris

Field Personnel Timekeeping: After operations conclude each evening, Thompson project managers will perform a review on all clock in/clock out times to ensure that electronic time stamps are captured in TDMS. Time entries will be finalized on a nightly basis. Following each work week, individual monitor time logs are distributed in the field by Supervisors for employee review and approval. Any discrepancies in time are reviewed and reconciled by management before the monitor signs their timesheet.

Debris Program Implementation | Deploy Debris Collection Monitors

Thompson will deploy a debris removal collection monitor for each piece of loading equipment deployed by the Contractor. The Collection Monitor's primary responsibility is to observe, document, and substantiate the removal of eligible storm debris from City property and other collection zones identified and approved by the City. The Collection Monitor will be responsible for:

- Ensuring that only eligible, disaster related debris is removed for loading and hauling from approved public areas
- Utilizing maps developed by the City and debris removal contractor that designate work zones
- Ensuring that debris collected is in accordance with the regulations, safety considerations, and contract terms of the specific waste stream (i.e., hazardous waste is not loaded into container of clean vegetative debris, etc.)
- Recording the time, date, disaster number, truck number, and loading location using TDMS
- Issuing load ticket to driver when loading container is fully loaded
- Ensuring that debris loads are contained properly in the loading container prior to the departure of the truck from the loading location to the DMS
- Checking for safety considerations and areas of potential problems (school zone, utility meters, power lines, mailboxes, etc.) and reporting potential issues to the Field Supervisor
- Recording and reporting any damages caused to streets, curbs, utility meters, mailboxes, and other public property because of debris removal operations including photos, owner information, and circumstances of the damage within 24 hours of incident
- Ensuring all white goods and freon containing appliances are sorted and ready for freon removal on site or separate transport for Freon removal before final disposal

eligibility:

- eliminates threat to public health and safety
- result of the disaster
- located within assigned collection zone and on the rightof-way



- Certifying household hazardous wastes (HHW) are segregated, handled, loaded, and hauled in accordance with environmental laws and local, state, and federal regulations. HHW must be handled by specialists licensed by TCEQ
- Ensuring work area is clear of debris to the specified level before equipment moves to a new loading area
- Remaining in constant contact with their Field Supervisor
- Other duties as directed by the debris management project manager or designated City personnel

Debris Program Implementation | Deploy Hazardous Leaning Tree, Hanging Limb & Stump Removal Monitors

Thompson anticipates beginning hazardous tree removal operations prior to or concurrent with right-ofway (ROW) debris collection. By getting the bucket trucks out ahead of the debris removal trucks with hazardous tree and limb removal, the overall collection operation will be more efficient. Thompson will ensure that hazardous stumps are pre-approved by FEMA and that the stump removal process is documented to include before and after photographs and GPS coordinates. The leaner, hanger, and stump monitor will be responsible for:

- Ensuring that only eligible leaners, hangers, and stumps are removed, as defined by FEMA PAPPG, from approved public areas
- Recording the date, GPS location, physical address, and time that the work was performed
- Measuring the eligible tree work in accordance with the City's contract
- Photo documenting the work performed to facilitate an audit ready paper trail for FEMA review

Debris Program Implementation | Deploy Debris Management Site Disposal Monitors

Thompson will work with the City and their contractor(s) to establish the appropriate number of debris management site (DMS) required and staff each site with trained DMS Disposal Monitors. Disposal Monitors are responsible for completing the load transactions and recording debris volumes for loads that have been transported to the DMS for processing and storage or final disposal. DMS monitors will remain in contact with Field Supervisors and report any issues at the DMS site immediately. Disposal Monitors are responsible for observing and recording the following information:

- Debris classification
- Debris load call/volume estimation
- Truck unloading time and date
- Spot check photographs of loads before and after unloading as a Quality Assurance measure for load call methodology and to ensure that trucks are completely unloaded at the DMS
- Identifying hand-loaded trucks and trailers to grade in accordance with low load compaction
- Use badge credentials to electronically sign each ticket
- Record load information from other agencies/entities that utilize City debris management sites
- Ensure white goods and freon containing appliances are sorted and ready for freon removal
- Document that white goods are cleaned and processed to remove putrescent debris inside and all oils, solvents, and refrigerants are removed

- Verify and document that DMS has ample space to process collected white goods
- Ensure hazardous and household hazardous wastes are segregated, handled, stored, and disposed in accordance with environmental laws and local, state, and federal regulations
- Document and immediately report any improper segregation of hazardous waste debris
- Observe site safety and security and report any concerns or issues

Debris Disposal Diversion: Thompson will work with the City and TCEQ to develop a recycling/debris diversion plan that minimizes the amount of potentially recyclable debris that is disposed of at landfills. White goods, e-waste, metals, vegetative and other types of debris may be processed and recycled. Thompson will ensure that salvage operations are documented separately in accordance with FEMA policy.

Debris Program Implementation | Damage Complaint Tracking

Mitigating Damages: Thompson will proactively work with debris removal contractor(s) to discuss operational conditions to mitigate damages. Collection and Disposal Monitors are trained to identify and notify the debris removal contractors of potential causes damages before they occur. Thompson can also appoint a Field Supervisor dedicated to receiving and documenting damages that occur and are reported from the Collection and Disposal Monitors.

Documenting Damages: Collection and Disposal Monitors and Field Supervisors will be trained on the process for reporting and documenting damages, in addition Thompson will also appoint a dedicated Field Supervisor to each work zone for receiving damage reports and documenting all required information to track the incident from occurrence through resolution, including photographs, descriptions, and GPS coordinates.

Tracking Damages: Thompson will assign a unique work order number to each damage complaint and will track the work order by the GPS coordinate of the complaint. A map will be maintained of all damage related work orders showing the status (identified, verified, and resolved) of each incident. Thompson will maintain the following information for each damage complaint work order and organize work orders by service area:

• Work order point of contact

- Description of actions by responsible party
- Responsible contractor/sub-contractor
- Photographs of damage

- Photographs/other evidence of repair
- Cost summary, if available

Debris Program Implementation | Special Debris Removal Programs

The damage caused by major debris events including hurricanes, tropical storms, tornadoes and flooding often create the need for special debris removal programs which include, but limited to:

- Private property debris removal (PPDR)
- Debris removal and restoration of waterways and canals
- Debris removal from parks and recreation trails
- Vehicle and vessel recovery and disposal
- Hazardous waste and contaminated debris management
- Debris removal from storm drains and catch basins

To the extent necessary, Thompson management staff will review existing maintenance records to establish the pre-disaster conditions and ensure compliance with FEMA policy and work with the City's contractors, TDEM, TCEQ, NRCS, USACE and other regulatory agencies to expeditiously remove storm generated debris from affected public facilities. Special debris program monitors will be responsible for:

- Demonstrating that the debris/sediment/vehicle presents a hazard or immediate threat to public health and safety
- Ensuring that only eligible debris is removed as defined by FEMA PAPPG from approved public areas
- Ensuring that contaminated debris/soil is handled, processed, and disposed in accordance with the type of contaminant
- Verifying that any contaminated disaster-related debris is addressed by the specialist from TCEQ and/or EPA and managed appropriately in the designated areas
- Recording the date, GPS location, physical address, and time that the work was performed
- Measure the eligible debris removal in accordance with the City's contract (e.g., linear foot)
- Ensuring vehicles and vessels are abandoned, i.e., the vehicle/vessel is not the owner's property and ownership is undetermined
- Verifying and documenting the chain of custody, transport and disposal of the vehicle or vessel
- Photo documenting the work performed to facilitate an audit ready paper trail for FEMA review

Private Property Debris Removal (PPDR) Monitoring: Thompson has extensive experience in developing and implementing private property debris removal (PPDR) programs, including the management of many of the largest multi-phase, multi-property demolition and housing initiatives in the United States over the past ten (10) years.

Thompson will review local ordinances and design a PPDR program that demonstrates and documents that local governments have the legal authority (and FEMA eligibility) to perform a variety of debris removal programs on private property. We have performed comprehensive PPDR ordinance feasibility reviews and PPDR program implementation in California, Puerto Rico, Texas, Alabama, Mississippi, Louisiana, and Florida. To ensure that the PPDR program is successful, Thompson will have the following objectives during ordinance review:

- Identify an ordinance that clearly grants the City with the authority to enter private property to remove and dispose of debris, such as a nuisance abatement or public nuisance ordinance. This is critical to establish legal authority and FEMA eligibility.
- Establish a multi-step process to ensure that all proper notifications are made to property owners.
- Develop a public outreach plan to ensure that residents in need can participate in the program.

Upon review and approval of a proposed PPDR program by the City, TDEM, and FEMA Thompson will implement and document the program to maximize available reimbursement. PPDR programs may include:

- Vegetative, construction and demolition (C&D), and mixed waste debris removal
- Residential and commercial structural demolitions
- Leaner, hanger, and stump removal

In managing, monitoring, and documenting PPDR programs, Thompson will develop a property identification number for each property. Each property will have a PPDR "packet" that documents the following information:

- Ordinance granting legal authority under which the private property debris removal work was performed
- Documentation of all necessary actions taken to satisfy the requirements of the ordinance
- Notification to property owner
- Posting on property
- Executed Right-of Entry Agreement
- FEMA/TDEM Approval

- FEMA Historic Preservation review / approval
- Documentation of asbestos abatement (if necessary)
- Documentation of utility disconnections (if necessary)
- Field documents and site schematic documenting eligible work performed
- Before/after photographs
- Property close-out documentation

All PPDR documentation is managed through multiple elements of TDMS, including organizing and storing program and property documentation, mapping, and property status and program statistics.





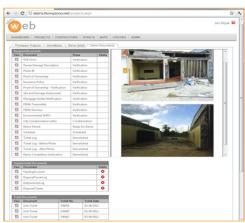
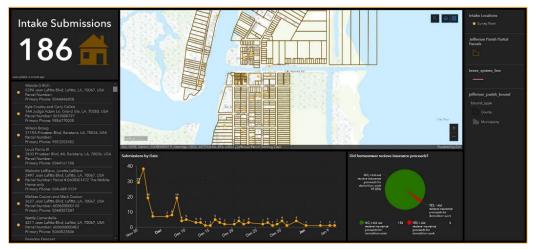


Figure 3-7: PPDR Applicant Intake Dashboard





Data Management

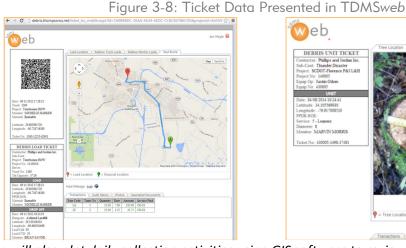
Thompson utilizes technology as integral part of its approach to providing debris removal monitoring services for purposes of quality assurance/quality control (QA/QC), contractor invoice reconciliation, and reporting.

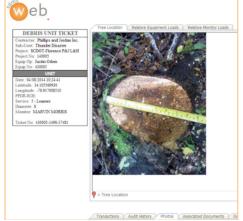
Data Management | Quality Control / Quality Assurance

Debris collection and disposal information generated from tickets created in the field utilizing TDMSmobile is uploaded into a secure electronic disaster debris data management system, TDMSweb, that summarizes debris quantities to include collection and disposal information by date, debris type, collection zone, and collection and disposal location. This information is reviewed daily through Thompson's quality assurance/quality control (QA/QC) gueries and parameters which check of irregularities and outliers. Such queries and parameters include:

- Count of loads by collection truck
- Trip time per load
- Trip distance

- Average load call by truck
- Average load call by disposal monitor
- Count of loads by collection location





Thompson will also plot daily collection activities using GIS software to review collection locations against eligible City boundaries to ensure collection is occurring in designated work zones.

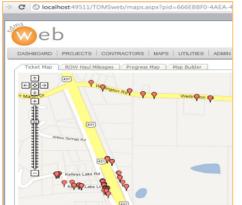
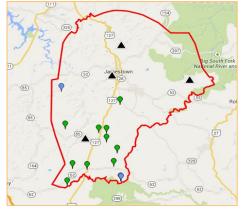


Figure 3-9: Ticket Location and Boundary Mapping





Data Management | Reporting

Thompson collects a large amount of information from field operations daily and can provide our clients a variety of reports, maps, and dashboards to summarize this information. We develop and manage all reports in-house and can customize each product based on the client's reporting needs and program configuration.

Daily Debris Collection Report: Thompson's Daily Debris Collection Report is produced each day and summarizes the previous day's field activities as well as providing project metrics and trend reporting. This can include, daily and cumulative haul totals or unit counts for each type of debris collected along with several other totals and statistics including but limited to:

- Date of reporting, client, disaster number, project, and contract number
- Summary of the previous day's activities
- Number of contractor certified equipment in field

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- Total number of monitors in the field
- Minimum, maximum, and average load size
- Average load call percentage
- Days from debris removal start date
- Days from FEMA Disaster Incident start
- Disposal locations with debris totals

The main body of the report contains standard reporting metrics to meet the requirements of FEMA, however, Thompson can adjust the Daily Debris Collection Report to also meet the needs of any additional contractual (e.g., requirement of minimum contractor trucks in field within a certain hours/days timeframe) or local needs (e.g., collection or political zones or districts).

GIS Mapping and Dashboards: Thompson can also provide project data through GIS mapping and dashboards that also displays real time data including daily and cumulative collection totals, collection locations, eligible/ineligible ticket locations, collection debris type breakdowns, etc.

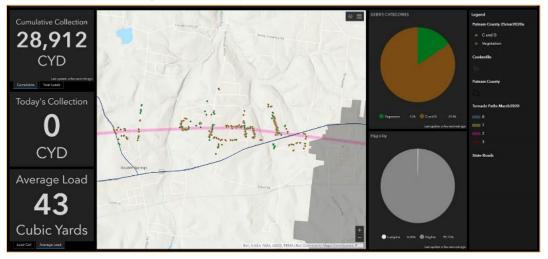


Figure 3-10: Project Operations Dashboard

Our goal is to provide efficient and effective insight into the debris removal and recovery operation through a customized approach to avoid submitting an unnecessary or overwhelming amount of "off the shelf" reports.

Field Documentation: Thompson captures a variety of physical and digital field documentation through logs and our automated debris management system. Unique to Thompson, our process retains one physical copy of the electronic receipts created at the disposal site or in the field for unit rate work. These paper copies are housed with the other paper field logs throughout the life of the project as a backup for any technical issue that may arise in the field. Additional copies of the paper ticket are provided to the truck driver, scale house (if applicable) and the debris contractor representative.

TDMS*portal***:** A main component of TDMS, the TDMS*portal*, serves as the client and contractor information center. The TDMS*portal* provides real-time access to project related documents and data, including but not limited to:

- Contract documents
- Environmental permits
- Truck Certifications
- Ticket and image details

- Daily Reports
- Maps (live, progress, pass, roadway)
- Contractor invoice packages
- Monitor invoice packages

Data Management | Invoice Reconciliation

Thompson will perform a thorough review and reconciliation of contractor invoices submitted to the City. For contractor payments to be verified as accurate and correct, Thompson verifies truck certification, load transactions and unit rate transactions with its database. The reconciliation will include a review of the collection date, time, and location, as well as the debris volume, disposal time and location submitted by the Contractor against the data maintained by Thompson on behalf of the City. Upon completing the verification of each record being claimed for payment, Thompson will render a payment recommendation to the City. Thompson's payment recommendation will include the following:

- A copy of the contractor invoice
- Invoice back-up organized by program, date, service type, contract line item, and location
- A summary of discrepancies identified
- A payment recommendation report

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• A cover letter summarizing the reconciliation findings and payment recommendation

DEBRIS HAULER/CONTRACTOR Hauler submits/uploads invoice and invoice backup to Thompson's TDMSportal THOMPSON (DEBRIS MONITOR) Publish invoice, backup, payment Create payment Review invoice backup recommendation and ticket export to against database recommendation TDMSportal 5. Download zipped invoice 6. Pay debris hauler / Submit invoice package, backup and package from TDMSportal proof of payment to FEMA for PW contractor invoice

Figure 3-11: Invoice Process Summary

Closeout

Thompson's team of consultants, engineers, cost estimators and subject matter experts are disaster recovery and grant management practitioners and implementers that maintain an active knowledge of federal policy and industry leading expertise in navigating federal programs to maximize and retain federal funding for impacted communities.

FEMA PA Worksheet Development

Thompson will assist the City with developing Project Worksheets (PWs) and necessary documentation to substantiate cost claims to FEMA for the Public Assistance (PA) program. Thompson will deploy consultants to coordinate PA operations with TDEM officials and prepare small and large project PWs to capture eligible costs incurred by the City. Throughout the PA process, Thompson carefully tracks all associated labor and expenses in accordance with FEMA DAP 9525.9, outlining eligibility requirements for reimbursement of Direct Administrative Costs (DAC), allowing the City to be reimbursed for the majority of Thompson's PA Consulting costs. Though some costs may remain ineligible for reimbursement by declaration in federal guidelines (i.e., indirect costs for FEMA PA), Thompson's emphasis on efficient performance and accurate cost tracking will ensure the City receives maximum reimbursement for Thompson's services.

Thompson applies a forward-thinking, collaborative, and cost-effective approach to FEMA PA consulting. Our tried and tested consultants are knowledgeable of PA program policy, requirements, and bestpractices and draw upon experience to make certain PWs are efficiently and properly prepared, and whenever possible, are audit-ready at the time of submission. Through encouraging transparency between the City, TDEM, and FEMA, Thompson will seek to expedite City's recovery process, maximize reimbursement, and limit the need for post-submittal administration including audit preparation and appeals support. Thompson consultants have experience preparing and administering PWs in all categories of work (A-G and Z).

Audit Ready Documentation

Throughout the duration of the project, the City will be provided access to the TDMS*portal*, which will include all project documentation and reports required by FEMA for review. Thompson's documentation process mirrors the FEMA GrantsPortal to expedite the submittal and review process.

For example, all reconciled invoices are delivered to the City for submission to FEMA as audit ready packages which include the contractor invoice, all supporting data in MS excel, Thompson's payment recommendation and an Adobe PDF of all associated load and unit tickets. Upon project completion, Thompson will provide the City with a final report that captures all reconciled cumulative project totals, with quantities broken out by debris type, DMS site, and final disposal location. A separate cost report, broken out by contract line item, will also be provided at project completion.



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2	Leon County	01/22/2019	Daily Report	-		8 8
24	Leon County	01/22/2019	Daily Report		-	8 8
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Figure 3-12: TDMSportal Documentation Summary

Audit Support

To the extent necessary, Thompson will provide the City with first and second appeal support for unfunded or de-obligated disaster related projects or initiatives that the City and Thompson mutually agree may be determined eligible by FEMA based on a re-review of existing project documentation or other review of new information presented to substantiate the eligibility of the project.



SECTION 4 References

Thompson has completed and included "Exhibit E: References" in the subsequent pages of this section.





City of La Porte

Established 1892

Purchasing Department

Cherell Daeumer, Purchasing Manager

EXHIBIT E References

References: Include a reference list of at least Five (5) clients to whom the Proposer has provided similar services as prime contractor within the past five years. Two of these projects must involve removal of at least 200,000 cubic yards of debris. The following information is required for each reference. Use additional sheets as needed.

Name of Client: <u>Aransas County, Texas</u>
Address: 870 Airport Road, Rockport, Texas 78382
Contact Person: Valerie Gonzalez
Title: Environmental Health Director
Telephone Number: <u>946-330-6322</u>
Fax Number: <u>N/A</u>
Email Address: vgonzalez@aransascounty.org
Date(s) of Service: <u>September 2017 - December 2018</u>
Brief Description of Service(s): <u>Hurricane Harvey Debris Removal Monitoring</u>
Quantity of Debris Monitored: 2,775,000 CY
Name of Debris Removal Contractor Crowder Gulf

Name of Client: Terrebone Parish, Louisiana
Address: 301 Plant Road, Houma, LA 70363
Contact Person: Clay Naquin
Title: Solid Waste Administrator
Telephone Number: <u>985-873-6739</u>
Fax Number: N/A
Email Address: <u>cnaquin@tpcg.org</u>
Date(s) of Service: 2012, 2019, 2020, 2021
Brief Description of Service(s): Disaster Debris Removal Monitoring & PPDR
Quantity of Debris Monitored 2,883,000 CY
Name of Debris Removal Contractor DRC

Name of Client: City of Corpus Christi, Texas
Address: 200 Main Street - Courthouse Building, Colfax, LA 71417
Contact Person: Sissy Pace
Title: Parish Manager
Telephone Number: (318) 627-3157
Fax Number: <u>N/A</u>
Email Address: sissypace@gppj.org
Date(s) of Service: March - April 2021
Brief Description of Service(s): Hurricane Debris Removal Monitoring
Quantity of Debris Monitored 75,000 CY
Name of Debris Removal Contractor: TER



City of La Porte

Established 1892

Cherell Daeumer, Purchasing Manager

Name of Client: Escambia County, Florida
Address: 13009 Beulah Road, Cantonment, FL 32533
Contact Person: Jim Howes
Title: Division Manager - Waste Services
Telephone Number: <u>850-554-2752</u>
Fax Number: <u>N/A</u>
Email Address: jehowes@myescambia.com
Date(s) of Service: September 2020 - March 2021
Brief Description of Service(s): Disaster Debris Removal Monitoring
Quantity of Debris Monitored: 4,400,000 CY
Name of Debris Removal Contractor Ashbritt, Roads & Panhandel

Name of Client: City of Texas City, Texas
Address: 3301 Loop 197, Texas City, Texas 77590
Contact Person: <u>Mike Stump</u>
Title: <u>Solid Waste Manager</u>
Telephone Number: <u>409-643-5817</u>
Fax Number: <u>N/A</u>
Email Address: <u>mstump@texas-city-tx.org</u>
Date(s) of Service: <u>September 2017 - October 2017</u>
Brief Description of Service(s): <u>Hurricane Harvey Debris Removal Monitoring</u>
Quantity of Debris Monitored: 22,400 CY
Name of Debris Removal Contractor: DRC

SECTION 5 Pricing & Fees

Thompson has invested considerable resources in order to improve the efficiencies of our administrative and accounting services, as well as our training and logistics operations. In turn, we pass on these efficiencies to our clients in the form of cost savings. We understand the importance of minimizing costs and as such will not charge the City for positions that are duplicative in nature or unnecessary to perform the scope of services requested.

Thompson has completed and included Exhibit A: Pricing Proposal Form in the subsequent pages of this section.

Estimated Total Cost Scenario

As requested in Exhibit A: Pricing Proposal, Thompson provided an estimated total cost based on the provided scenario of a 200,000 cubic yard event. The following estimations and assumptions were utilized to develop the estimated cost provided in Exhibit A and Table 5-1 below.

Estimations & Assumptions

The use of an Automated Debris Management System (ADMS) significantly reduces the quantity of hours and positions required to deliver FEMA compliant monitoring services. The savings recognized are through the reduction of administrative and data entry positions.

- Estimated number of contractor's crews: 10
- Estimated average truck capacity: 65
- Each crew consisting of truck and trailer: 2
- Estimated average load call: 80%

- Estimated trips per day and per crew: 7
- Estimated days to complete: 27
- Ratio of field supervisors to monitors: 1:10
- Estimated debris management sites: 1

Table 5-1: Estimated T	otal Cost for	200,000 CY Even	ıt
------------------------	---------------	-----------------	----

	Hourly	Est.	Est.	Est.		
Positions	Rate	Staff	Hours	Days	Est.	Total
Project Manager	\$ 59.00	1	8	27	\$	12,744.00
Data Manager	\$ 55.00	1	4	27	\$	5,940.00
GIS analyst	\$ 55.00	1	4	7	\$	1,540.00
Field Supervisor	\$ 48.60	1	10	27	\$	13,122.00
Debris Site/Tower Monitor	\$ 31.65	2	10	27	\$	17,091.00
Collection Monitor	\$ 32.65	10	10	27	\$	88,155.00
Data Entry Clerk/Clerical	\$ 3.50	10	10	27	\$	9,450.00
Billing/Invoice Analyst	\$ 39.00	1	2	7	\$	546.00
			Estimated Total		\$	148,588.00

Thompson recognizes that each disaster situation is going to be different, and these estimations may change based on the severity of the event and needed services.





City of La Porte

Established 1892

Cherell Daeumer, Purchasing Manager

EXHIBIT A Pricing Proposal RFP #23504 Debris Monitoring Services

Please provide an estimated total cost for a debris volume of 200,000 cubic yards _____\$ 148,588.00⁴ Quantity of Debris to be removed is an estimate to be used for price evaluation only.

Pricing shall be submitted in a format such that all invoices may be easily tied back to your pricing sheet.

Position	Hourly Rate	
	· · · · · · · · · · · · · · · · · · ·	
Project Manager	\$	59.00
Operations Manager	\$	0.00 ¹
Data Manager	\$	55.00
GIS Analyst	\$	55.00
Field Supervisor	\$	48.60
Debris Site/Tower Monitor	\$	31.65
Collection Monitor	\$	32.65
Data Entry Clerk/Clerical	\$	3.50 ²
Billing/Invoice Analyst	\$	39.00

Billing/Invoice Analyst

[1] Duplicative management position not necessary to complete the scope of work requested by the City, therefore will not be charged to the City. Operations Manager tasks will be completed by the Project Manager.

[2] Automated Debris Management System (ADMS) charge proposed as alternative delivery to Data Entry Clerk/Clerical. Charge applies to the use of each ADMS handheld device and hip printer pair only.

[3] Thompson proposes to submit justification for price adjustment (increase or decrease) annually to account for changes in the industry including but not limited to labor/living wage increases. Price adjustments shall be based on the latest yearly percentage increase in the All Urban Consumers Price Index (CPI-U) as published by the Bureau of Labor Statistics, U.S. Department of Labor. Any proposed adjustments will be provided to the City in writing for consideration, acceptance and approval.
[4] See Section 5 Pricing & Fees for assumptions and cost breakdown.

I, <u>Jon Hoyle</u>, acting on behalf of <u>Thompson Consulting Services</u>, <u>LLC</u> (firm) certify that I have reviewed and fully understand the City of La Porte's Request for Proposal for Debris Monitoring Services.

I further certify and swear that the information submitted in response to the RFP is true, correct and fully shows all information required to be reported.

Bv: ature President Title

SECTION 6 Required Forms

Thompson has completed and included the following forms in the subsequent pages of this section:

- Exhibit C Conflict of Interest Questionnaire
- Exhibit D Non-Collusion Affidavit
- Exhibit F Lobbying Certification
- Exhibit G Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion
- Exhibit H House Bill 89 Verification
- Exhibit J Procurement Federal Requirements



EXHIBIT C Conflict of Interest Questionnaire

Not Applicable							
CONFLICT OF INTEREST QUESTIONNAIRE For vendor or other person doing business with local governmental entit	FORM CIQ						
This guestionnaire reflects changes made to the law by H.B. 1491, 80th Leg., Regular Session. OFFICE USE ONLY							
This questionnaire renects changes made to the raw by H.D. 1491, sour Leg., regular session. This questionnaire is being filed in accordance with Chapter 176, Local Government Code by a person who has a business relationship as defined by Section 176.001(1-a) with a local governmental entity and the person meets requirements under Section 176.006(a).							
By law this questionnaire must be filed with the records administrator of the local governmental entity not later than the 7th business day after the date the person becomes aware of facts that require the statement to be filed. See Section 176.006, Local Government Code.							
A person commits an offense if the person knowingly violates Section 176.006, Local Government Code. An offense under this section is a Class C misdemeanor.							
1 Name of person who has a business relationship with local governmental entity.							
2 Check this box if you are filing an update to a previously filed questionnaire.							
(The law requires that you file an updated completed questionnaire with the ap later than the 7th business day after the date the originally filed questionnaire become							
3 Name of local government officer with whom filer has employment or business relationsh	ip.						
Name of Officer							
This section (item 3 including subparts A, B, C & D) must be completed for each officer with whom the filer has an employment or other business relationship as defined by Section 176.001(1-a), Local Government Code. Attach additional pages to this Form CIQ as necessary.							
A. Is the local government officer named in this section receiving or likely to receive taxable income, other than investment income, from the filer of the questionnaire?							
Yes No							
B. Is the filer of the questionnaire receiving or likely to receive taxable income, other than investment income, from or at the direction of the local government officer named in this section AND the taxable income is not received from the local governmental entity?							
Yes No							
C. Is the filer of this questionnaire employed by a corporation or other business entity with respect to which the local government officer serves as an officer or director, or holds an ownership of 10 percent or more?							
Yes No							
D. Describe each employment or business relationship with the local government officer named in this section.							
4 <u>4/17/</u>	23						
Signature of person doing business with the governmental entity	Date						

Adopted 06/29/2007



City of La Porte

Established 1892

Cherell Daeumer, Purchasing Manager

EXHIBIT D

Non-Collusion Affidavit

RFP #23504 Debris Monitoring

for

City of La Porte, Texas (this affidavit must be fully executed for the proposal to be considered)

STATE OF TEXAS Florida

COUNTY OF Orange

Jon Hoyle		, being duly sworn, deposes and says
(Person)		
that he is	President	
	(Sole owner, a partner, president, secretary, etc.)	
of Thom	pson Consulting Services, LLC	, the party making the foregoing Proposal;

(Name of Firm)

in such proposal is genuine and not collusive; that said Contractor is not financially interested in, or otherwise affiliated in a business sway with any other Contractor on the same contract; that said Contractor has not colluded, conspired, connived, or agreed directly or indirectly, with any contractor or person, to put in a sham proposal, or that such other person shall refrain from proposing, and has not in any manner, directly or indirectly sought by agreement or collusion, or communication or conference, with any person, to fix the proposal price of affiant or any other Contractor, or to secure any advantage against the Owner, or any other person or persons interested in the proposed contract; and that all statements contained in said Proposal are true; and further, that such Contractor has not, directly or indirectly submitted his Proposal, or the contents thereof, or divulged information or data relative thereto to any association or to any member or agent thereof.

(Affiant)

Sworn to and subscribed to me this <u>17th</u> day of <u>April</u>, 2023.

Notary Public in and for Orange County, Texas Florida

My Commission expires

20 26 May 11 (Seal) MICHELLE PINNS Notary Public - State of Florida Commission # HH 263542 My Comm. Expires May 11, 2026 Boncec through National Notary Assn.

EXHIBIT F Lobbying Certification

The undersigned (Contractor) certifies, to the best of his or her knowledge, that:

- 1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan or cooperative agreement.
- 2) If any fund other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan or cooperative agreement, the undersigned shall complete and submit Standard Form- LLL, "Disclosure Form to Report Lobbying, " in accordance with its instructions.
- 3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representative of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31,U.S.C. (as amended by the Lobbying Disclosure Act of 1995) Any person who fails to the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

The Contractor, <u>Thompson Consulting Services</u>, <u>LLC</u>, certifies or affirms the truthfulness and accuracy of each statement of its certification and disclosure, if any. In addition, Contractor understands and agrees that the provisions of 31 U.S.C. § 3801 *et seq* apply to this certification and disclosure, if any.

Executed this <u>17th</u> day of <u>April</u>, 2023

Jon Hovle

Signature of Bidder/Contractor/Subcontractor's Authorized Official

EXHIBIT G Proposer's Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion (49 CFR Part 29)

The undersigned certifies, by submission of this proposal or acceptance of this contract, that neither Contractor nor its principals is presently debarred, suspended, proposed debarment, declared ineligible, or voluntary excluded from participation in this transaction by any Federal department or agency. Proposer agrees that by submitting this proposal that Proposer will include this clause without modification in all lower tier transactions, solicitations, proposals, contracts, and subcontracts. Where the Proposer or any lower tier participant is unable to certify to this statement, that participant shall attach an explanation to this document.

Certification-the above information is true and completed to the best of my knowledge and belief.

Jon Hoyle

Printed Name

Signature

<u>4/17/23</u> Date

EXHIBIT H

House Bill 89 Verification

I, Jon Hoyle		(Person's	name),	the	undersigned	representative	and
authorized agent		of <u>(Com</u>	pany		or	Bus	iness
name) Thompson	Consulting Services, LLC					-	
						being an a	adult

over the age of seventeen (17) years, do hereby verify that the company named above, as required under the provisions of Subtitle F, Title 10, Texas Government Code Chapter 2270:

- 1. Does not boycott Israel currently; and
- 2. Will not boycott Israel during the term of the contract the above named Company, has with City of La Porte, Texas.

Pursuant to Section 2270.001, Texas Government Code:

- 1. "Boycott Israel" means refusing to deal with, terminating business activities with, or otherwise taking any action that is intended to penalize, inflict economic harm on, or limit commercial relations specifically with Israel, or with a person or entity doing business in Israel or in an Israeli-controlled territory, but does not include an action made for ordinary business purposes; and
- 2. "Company" means a for-profit sole proprietorship, organization, association, corporation, partnership, joint venture, limited partnership, limited liability partnership, or any limited liability company, including a wholly owned subsidiary, majority-owned subsidiary, parent company or affiliate of those entities or business associations that exist to make a profit.

4/17/23

DATE

SIGNATURE OF COMPANY REPRESENTATIVE

EXHIBIT J Procurement Federal Requirements

The following are required Federal Clauses that shall be returned with the proposal and are part of the contract documents herein.

The Part 200 Uniform Requirements require that non-Federal entities' contracts contain the applicable provisions described in Appendix II to Part 200 — "Contract Provisions for Non-Federal Entity Contracts Under Federal Awards." Violations of law will be referred to the proper authority in the applicable jurisdiction. All Prime Contractors awarded contracts by the Subrecipient which are federally funded, in whole or in part, are required to comply with the provisions below. Additionally, Prime Contractors with the Subrecipient are required to include the provisions below in any contracts executed with subcontractors performing the scope of work and shall pass these requirements on to its subcontractors and third-party contractors, as applicable.

1. ACCESS TO RECORDS (Disaster Recovery Reform Act of 2018)

The following access to records requirements apply to this contract:

- The CONTRACTOR agrees to provide the OWNER, the State of Texas, the FEMA Administrator, the Comptroller General of the United States, or any of their authorized representatives access to any books, documents, papers, and records of the Contractor which are directly pertinent to this contract for the purposes of making audits, examinations, excerpts, and transcriptions.
- 2. The Contractor agrees to permit any of the foregoing parties to reproduce by any means whatsoever or to copy excerpts and transcriptions as reasonably needed.
- The CONTRACTOR agrees to provide the FEMA Administrator or his authorized representatives access to construction or other work sites pertaining to the work being completed under the contract.
- 4. In compliance with the Disaster Recovery Act of 2018, the OWNER and the CONTRACTOR acknowledge and agree that no language in this contract is intended to prohibit audits or internal reviews by the FEMA Administrator or the Comptroller General of the United States.

2. TERMINATION RIGHTS (2 CFR 200.326 Appendix II to Part 200 (B))

1) Termination for Cause: OWNER may terminate this AGREEMENT for cause if the CONTRACTOR fails to take corrective action within thirty (30) days after written notice from the OWNER identifying the breach. Cause for termination shall include, but not be limited to, failure to suitably perform the work, failure to suitably deliver goods in accordance with the specifications and instructions in the AGREEMENT, failure to continuously perform the work in a manner calculated to meet or accomplish the objectives of the OWNER as set forth in the AGREEMENT, or multiple breaches of the provisions of the AGREEMENT notwithstanding whether any breach was previously waive or cured.

2) Termination for Convenience: OWNER may terminate this AGREEMENT for convenience upon no less than thirty (30) days written notice. In the event this AGREEMENT is terminated for convenience, CONTRACTOR will be paid for any goods properly delivered and services properly performed to the date the AGREEMENT is deemed terminated; however, upon being notified of OWNER's election to terminate, CONTRACTOR shall cease any deliveries, shipment or carriage of

goods, and refrain from performing further services or incurring additional expenses under the terms of this AGREEMENT. CONTRACTOR acknowledges and agrees that is has received good, valuable and sufficient consideration form OWNER, the receipt and adequacy of which are hereby acknowledged for OWNER's right to terminate this AGREEMENT for convenience.

3. EQUAL EMPLOYMENT OPPORTUNITY CLAUSE (2 CFR 200.326 Appendix II to Part 200 (C) If applicable to the work and services performed by CONTRACTOR under the AGREEMENT, during the performance of the AGREEMENT, CONTRACTOR shall comply with the Equal Employment Opportunity Clause (41 CFR 60-1.4(b)):

(1) CONTRACTOR will not discriminate against any employee or applicant for employment because of race, color, religion, sex, or national origin. CONTRACTOR will take affirmative action to ensure that applicants are employed, and that employees are treated during employment without regard to their race, color, religion, sex, or national origin. Such action shall include, but not be limited to the following: Employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. CONTRACTOR agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided setting forth the provisions of this nondiscrimination clause.

(2) CONTRACTOR will, in all solicitations or advertisements for employees placed by or on behalf of the CONTRACTOR, state that all qualified applicants will receive considerations for employment without regard to race, color, religion, sex, or national origin.

(3) CONTRACTOR will send to each labor union or representative of workers with which it has a collective bargaining agreement or other agreement or understanding, a notice to be provided advising the said labor union or workers' representatives of the CONTRACTOR'S commitments under this section, and shall post copies of the notice in conspicuous places available to employees and applicants for employment.

(4) CONTRACTOR will comply with all provisions of Executive Order 11246 of September 24, 1965, and of the rules, regulations, and relevant orders of the Secretary of Labor.

(5) CONTRACTOR will furnish all information and reports required by Executive Order 11246 of September 24, 1965, and by rules, regulations, and orders of the Secretary of Labor for purpose of investigation to ascertain compliance with such rules, regulations, and orders.

(6) In the event of the CONTRACTOR'S noncompliance with the nondiscrimination clauses of this AGREEMENT or with any of the said rules, regulations or orders, this AGREEMENT may be canceled, terminated, or suspended in whole or in part and the CONTRACTOR may be declared ineligible for further government contracts or federally assisted construction contracts in accordance with procedures authorized in Executive Order 11246 of September 24, 1965, and such other sanctions may be imposed and remedies invoked as provided in Executive Order 11246 of September 24, 1965, or by rule, regulation, or order of the Secretary of Labor, or as otherwise provided by law.

(7) CONTRACTOR will include the portion of the sentence immediately preceding paragraph (1) and the provisions of subparagraphs 1 through 7 in every subcontract or purchase order unless exempted by rules, regulations, or orders of the Secretary of Labor issued pursuant to section 204 of Executive Order 11246 of September 24, 1965, so that such provisions will be binding upon each subcontractor or contractor. CONTRACTOR will take such action with respect to any

subcontract or purchase order as the administering agency may direct as a means of enforcing such provisions, including sanctions for noncompliance: provided, however, that in the event CONTRACTOR becomes involved in, or is threatened with, litigation with a subcontractor or contractor as a result of such direction by the administering agency the CONTRACTOR may request the United States to enter into such litigation to protect the interest of the United States.

4. DAVIS-BACON ACT AND COPELAND "ANTI-KICKBACK" ACT (2 CFR 200.326 Appendix II to Part 200 (D))

Davis-Bacon Act, as amended (40 U.S.C. 3141-3148). When required by Federal program legislation, all prime construction projects in excess of \$2,000 awarded by non-Federal entities must include a provision for compliance with the Davis-Bacon Act (40 U.S.C. 3141-3144, and 3146-3148) as supplemented by Department of Labor regulations (29 CFT Part 5, "Labor Standards and Provision Applicable to Contracts Covering Federally Financed and Assisted Construction"). In accordance with the statue, contractors must be required to pay wages to laborers and mechanics at a rate no less than the prevailing wages specified in a wage determination made by the Secretary of Labor. In addition, contractors must be required to pay wages not less than once a week. The OWNER will place a copy of the current prevailing wage determination issued by the Department of Labor in each solicitation. The decision to award a contract or sub contract must be conditioned upon the acceptance of the wage determination. The OWNER must report all suspected or reported violations to the Federal awarding agency. The contracts must also include a provision for compliance with the Copeland "Anti-Kickback" Act (40 U.S.C. 3145), as supplemented by Department of Labor regulations (29 CFR Part 3, "Contractors and Subcontractors on Public Building or Public Work Financed in Whole or in Part by Loans or Grants from the United States"). The Act provides that each contractor or sub recipient must be prohibited from inducing, by any means, any person employed in the construction, completion, or repair of public work, to give up any part of the compensation to which he or she is otherwise entitled. The OWNER must report all suspected or reported violations to the Federal awarding agency.

5. CONTRACT WORK HOURS AND SAFETY STANDARDS ACT (2 CFR 200.326 Appendix II to Part 200 (E)) (40 U.S.C. 3701-3708)

1. Overtime Requirements – No contractor or subcontractor contracting for any part of the contract work which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic in any workweek in which he or she is employed on such work to work in excess of forty hours in such workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of forty hours in such workweek.

2. Violation; liability for unpaid wages; liquidated damages. In the event of any violation of the clause set forth in paragraph (1) of this section the contractor and any subcontractor responsible therefore shall be liable for the unpaid wages. In addition, such contractor and subcontractor shall be liable to the United States (in the case of work done under contract for the District of Columbia or a territory, to such District or to such territory), for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or mechanic, including watchmen and guards, employed in violation of the clause set forth in paragraph (1) of this section, in the sum of \$10 for each calendar day on which such individual was required or permitted to work in excess of the standard workweek of forty hours without payment of the overtime wages required by the clause set forth in paragraph (1) of this section.

3. Withholding for unpaid wages and liquidated damages. The City of La Porte shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld, from any moneys payable on account of work performed by the contractor or subcontractor under any such contract or any other Federal contract with the same prime contractor,

or any other federally-assisted contract subject to the Contract Work Hours and Safety Standards Act, which is held by the same prime contractor, such sums as may be determined to be necessary to satisfy any liabilities of such contractor or subcontractor for unpaid wages and liquidated damages as provided in the clause set forth in paragraph (2) of this section.

4. Subcontracts. The contractor or subcontractor shall insert in any subcontracts the clauses set forth in paragraph (1) through (4) of this section and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for compliance by any subcontractor or lower tier subcontractor with the clauses set forth in paragraphs (1) through (4) of this section.

Further Compliance with the Contract Work Hours and Safety Standards Act.

1. The contractor or subcontractor shall maintain payrolls and basic payroll records during the course of the work and shall preserve them for a period of three years from the completion of the contract for all laborers and mechanics, including guards and watchmen, working on the contract. Such records shall contain the name and address of each such employee, social security number, correct classifications, hourly rates of wages paid, daily and weekly number of hours worked, deductions made, and actual wages paid.

2.Records to be maintained under this provision shall be made available by the contractor or subcontractor for inspection, copying, or transcription by authorized representatives of the Department of Homeland Security, the Federal Emergency Management Agency, and the Department of Labor, and the contractor or subcontractor will permit such representatives to interview employees during working hours on the job.

6. RIGHTS TO INVENTIONS MADE UNDER A CONTRACT OR AGREEMENT (2 CFR 200.326 Appendix II to Part 200 (F))

If applicable to the work and services performed by CONTRACTOR under the parties' AGREEMENT and if the Federal award meets the definition of "funding agreement" under 37CFR 401.2 (a) and the OWNER wishes to enter into a contract with a small business firm or nonprofit organization regarding the substitution of parties, assignment or performance of experimental, developmental, or research work under that "funding agreement," the OWNER must comply with the requirements of 37 CFR Part 401, "Rights to Inventions Made by Nonprofit Organizations and Small Business."

7. CLEAN AIR ACT AND FEDERAL WATER POLLUTION CONTROL ACT (2 CFR 200.326 Appendix II to Part 200 (G))

CONTRACTOR shall comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act (42 U.S.C. 7401-767 lq.) and the Federal Water Pollution Control Act as amended (33 U.S.C. 1251-1387). Violations must be reported to the Federal awarding agency and the Regional Office of the Environmental Protection Agency (EPA).

CONTRACTOR shall include the foregoing requirements in each subcontract exceeding \$150,000.

8. ENERGY EFFICIENCY AND CONSERVATION (2 CFR 200.326 Appendix II to Part 200 (H))

If applicable to the work and services performed by CONTRACTOR under the parties' AGREEMENT, CONTRACTOR shall comply with the mandatory standards and policies of the state regulation promulgated in accordance with the Energy Policy and Conservation Act (42 U.S.C. 6201).

9. DEBARMENT AND SUSPENSION (2 CFR 300.326 Appendix II to Part 200 (I))

Debarment and Suspension (Executive Orders 12549 and 12689) - A contract award (see 2 CFR 180.220) must not be made to parties listed on the government wide exclusion in the System for Award Management (SAM), in accordance with the OMB guidelines at 2 CFR 180 that implement Executive Orders 12549 (3 CFR part 1986 Comp., p 189) and 12689 (3 CFR part 1989 Comp., p. 235). "Debarment and Suspension. " SAM " Exclusions contains the names of parties debarred, suspended, or otherwise excluded by agencies as well as parties declared ineligible under statutory

or regulatory authority other than Executive Order 12549.

Pursuant to Federal Rule above, when federal funds are expended by OWNER, the CONTRACTOR certifies that during the term of an award, certifies that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation by any federal department or agency.

10. BYRD ANTI-LOBBYING AMENDMENT (2CFR 200.326 Appendix II to Part 200 (J))

CONTRACTOR must file with the OWNER the required certification. Each tier certifies to the tier above that it will not and has not used Federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a member of Congress, officer or employee of Congress, or an employee of a member of Congress in connection with obtaining any Federal contract, grant or any other award covered by 31 U.S.C. 1352. Each tier must also disclose any lobbying with non-Federal funds that takes place in connection with obtaining any Federal award. Such disclosures are forwarded from tier to tier up to the non-Federal award. If not provided with the bid response, CONTRACTOR must complete and submit the Certification Regarding Lobbying Form.

11. PROCUREMENT OF RECOVERED MATERIALS (2 CFR 200.326 Appendix II to Part 200 (K) and 2 CFR 200.322)

(1) In the performance of this contract, the CONTRACTOR shall make maximum use of products containing recovered materials that are EPA-designated items unless the product cannot be acquired-

(a) Competitively within a timeframe providing for compliance with the contract

performance schedule;

- (b) Meeting contract performance requirements; or
- (c) At a reasonable price.

(2) Information about this requirement is available at EPA's Comprehensive Procurement Guidelines web site, <u>http://www.epa.gov/cpg/</u>. The list of EPA-designate items is available at <u>http://www.epa.gov/cpg/products/htm</u>.

The CONTRACTOR also agrees to comply with all other applicable requirements of Section 6002 of the Solid Waste Disposal Act.

12. RECORD RETENTION REQUIREMENTS FOR CONTRACTS PAID WITH FEDERAL FUNDS 2 CFR 200.33

When federal funds are expended by OWNER for any contract resulting from this procurement process the CONTRACTOR certifies that it will comply with the record retention requirements detailed in 2 CFR 200.333. The CONTRATOR further certifies that he will retain all records as required by 2 CFR 200.333 for a period of three years after grantees or sub grantees submit final expenditure reports quarterly or annual financial reports, as applicable, and all other pending matters are closed.

13. PROHIBITION ON CONTRACTING FOR COVERED TELECOMMUNICATIONS EQUIPMENT OR SERVICES

(a) Definitions. As used in this clause, the terms backhaul; covered foreign country; covered telecommunications equipment or services; interconnection arrangements; roaming; substantial or essential component; and telecommunications equipment or services have the meaning as defined in FEMA Policy 405-143-1, Prohibitions on Expending FEMA Award Funds for Covered Telecommunications Equipment or Services (Interim), as used in this clause—
(b) Prohibitions.

- (1) Section 889(b) of the John S. McCain National Defense Authorization Act for Fiscal Year 2019, Pub. L. No. 115-232, and 2 C.F.R. § 200.216 prohibit the head of an executive agency on or after Aug.13, 2020, from obligating or expending grant, cooperative agreement, loan, or loan guarantee funds on certain telecommunications products or from certain entities for national security reasons.
- (2) Unless an exception in paragraph (c) of this clause applies, the contractor and its subcontractors may not use grant, cooperative agreement, loan, or loan guarantee funds from the Federal Emergency Management Agency to:
 - (i) Procure or obtain any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology of any system;
 - (ii) Enter into, extend, or renew a contract to procure or obtain any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology of any system;
 - (iii) Enter into, extend, or renew contracts with entities that use covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system; or
 - (iv) Provide, as part of its performance of this contract, subcontract, or other contractual instrument, any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system.

(c) Exceptions.

- (1) This clause does not prohibit contractors from providing-
 - (i) A service that connects to the facilities of a third-party, such as backhaul, roaming, or interconnection arrangements; or (ii) Telecommunications equipment that cannot route or redirect user data traffic or permit visibility into any user data or packets that such equipment transmits or otherwise handles.
- (2) By necessary implication and regulation, the prohibitions also do not apply to:
 - (i) Covered telecommunications equipment or services that:
 - i. Are not used as a substantial or essential component of any system; and
 - ii. Are not used as critical technology of any system.
 - (ii) Other telecommunications equipment or services that are not considered covered telecommunications equipment or services.
- (d) Reporting requirement.
- (1) In the event the contractor identifies covered telecommunications equipment or services used as a substantial or essential component of any system, or as critical technology as part of any system, during contract performance, or the contractor is notified of such by a subcontractor at any tier or by any other source, the contractor shall report the information in paragraph (d)(2) of this clause to the recipient or subrecipient, unless elsewhere in this contract are established procedures for reporting the information.
- (2) The Contractor shall report the following information pursuant to paragraph (d)(1) of this clause:(i) Within one business day from the date of such identification or notification: The contract
 - number; the order number(s), if applicable; supplier name; supplier unique entity identifier (if known); supplier Commercial and Government Entity (CAGE) code (if known); brand; model number (original equipment manufacturer number, manufacturer part number, or wholesaler number); item description; and any readily available information about mitigation actions undertaken or recommended.
 - (ii) Within 10 business days of submitting the information in paragraph (d)(2)(i) of this clause: Any further available information about mitigation actions undertaken or recommended. In addition, the contractor shall describe the efforts it undertook to prevent use or submission of covered telecommunications equipment or services, and any additional efforts that will be

incorporated to prevent future use or submission of covered telecommunications equipment or services

- (e) Subcontracts. The Contractor shall insert the substance of this clause, including this paragraph
- (e), in all subcontracts and other contractual instruments.

14. DOMESTIC PREFERENCE FOR PROCUREMENTS (2.C.F.R. 200.322)

As appropriate, and to the extent consistent with law, the CONTRACTOR should, to the greatest extent practicable, provide a preference for the purchase, acquisition, or use of goods, products, or materials produced in the United States. This includes, but is not limited to iron, aluminum, steel, cement, and other manufactured products.

15. DEPARTMENT OF HOMELAND SECURITY SEAL, LOGO, AND FLAGS

The CONTRACTOR shall not use the Department of Homeland Security (DHS) seal(s), logos, crests, or reproductions of flags or likenesses of DHS agency officials without specific FEMA pre-approval. The contractor shall include this provision in any subcontracts.

16. NO OBLIGATION BY FEDERAL GOVERNMENT

The federal government is not a party to this contract and is not subject to any obligations or liabilities to the non-federal entity, contractor, or any other party pertaining to any matter resulting from the contract.

17. PROGRAM FRAUD AND FLASE OR FRAUDULENT STATEMENTS OR RELATED ACTS (31 U.S.C. 3801 et seq.)

The CONTRACTOR acknowledges that 31 U.S.C. Chap. 38 (Administrative Remedies for False Claims and Statements) applies to the Contractor's actions pertaining to this contract.

18. AFFIRMATIVE SOCIOECONOMIC STEPS

If subcontracts are to be let, the prime contractor is required to take all necessary steps identified in 2 C.F.R. 200.321 (b)(1)-(5) to ensure that small and minority businesses, women's business enterprises, and labor surplus area firms are used when possible.

19. WHISTLEBLOWER PROTECTION ACT

Contractor, subcontractors, and employees working on this Project shall be subject 41 U.S. Code § 4712, which requires that an employee of a contractor, subcontractor, grantee, or subgrantee or personal services contractor may not be discharged, demoted, or otherwise discriminated against as a reprisal for disclosing information that the employee reasonably believes is evidence of gross mismanagement of a Federal contract or grant, a gross waste of Federal funds, an abuse of authority relating to a Federal contract or grant, a substantial and specific danger to public health or safety, or a violation of law, rule, or regulation related to a Federal contract (including the competition for or negotiation of a contract) or grant.

The Contractor shall inform its employees and subcontractors in writing, in the predominant language of the workforce, of employee whistleblower rights and protections under 41 U.S.C. 4712, as described in section 3.908 of the Federal Acquisition Regulation. The Contractor shall insert the substance of this clause, including this paragraph, in all subcontracts providing services for this Project.

The undersigned [Contractor] certifies, to the best of his or her knowledge that <u>Thompson Consulting Services, LLC</u>, Contractor company or legal entity understands and is in compliance with the applicable federal standards and regulatory requirements, including but not limited to those specified in Title 2 Code of Federal Regulations 200.326 and 2 C.F.R. 200 Appendix II, Uniform Administrative Requirements, Cost Principles and Audit Requirements for Federal Awards, and those listed herein, and agrees to pass through these requirements to its subcontractors and third-party contractors who will perform work on or are relevant to this contract, as applicable. If requested by the City of La Porte and/or the Subrecipient, Contractor agrees to provide their policy and/or documentation verifying compliance with each of the above listed regulatory requirements.

Jon Hoyle, President

Print Name and Title of Contractor's Authorized Official

Signature/if Contractor's Authorized Official

<u>4/17/23</u> Date



RFP 23504- Debris Monitoring Services Price Tabulation

	Debris Tech LLC	Rostan Solutions LLC	Tetra Tech Inc	Thompson Consulting Services	True North Emergency Mgmt.	Witt O'Briens
Personnel	Hourly Rate	Hourly Rate	Hourly Rate	Hourly Rate	Hourly Rate	Hourly Rate
Project Manager	\$68.00	\$85.00	\$70.00	\$59.00	\$87.00	\$69.00
Tower Monitor	\$36.00	\$36.00	\$34.00	\$31.65	\$35.00	\$33.00
Operations Manager	\$55.00	\$75.00	\$0.00	0*	\$77.00	\$55.00
Data Manager	\$50.00	\$70.00	\$45.00	\$55.00	\$67.00	\$50.00
Clerical	N/A	\$30.00	\$48.00	\$3.50	\$32.00	N/A
Collection Monitor	\$36.00	\$36.00	\$34.00	\$32.65	\$35.00	\$33.00
Field Supervisor	\$47.00	\$50.00	\$48.00	\$48.60	\$67.00	\$48.00
Cost for debris volume of \$200,000 CY	\$126,786.00	\$496,050.00	\$258,504.00	\$148,588.00	\$379,090.00	\$310,710.00

*Operations Manager tasks will be completed by the Project Manager

FINAL EVALUATION WORKSHEET-RFP 23504 DEBRIS MONITORING SERVICES

		Debris Tech LLC	Rostan	Tetra Tech	Thompson Consulting	True North Emergency	Witt O'Briens
CRITERIA			Solutions LLC	Inc	Services	Management	
Cost of Service	30%	9	2.4	4.5	7.5	3	3.6
Qualifications of Firm and Key Personnel	20%	4	3.8	4.8	4.8	5.4	4.8
Demonstrated Debris Monitoring Capabilities	20%	4.4	4.2	4.6	4.8	5.2	4.2
Experience with similar locations and sizes of entity	15%	3	3.15	3.45	3.45	3.75	3.6
Record of Past Performance/References	15%	3.3	2.7	3	3.45	3.6	3.6
Final Score		23.7	16.25	20.35	24	20.95	19.8



REQUEST FOR CITY COUNCIL AGENDA ITEM

Agenda Date Requested: June 12, 2023			
Requested By: <u>Johnny Morales, EMC</u>			
Department: Administration/OEM			
Report	C Resolution	C Ordinance	

Exhibits: Agreement for Debris Removal Services with TFR Enterprises, Agreement for Debris Removal Services with Ceres Environmental, Agreement for Debris Removal Services with Crowder Gulf, Access Report, Final Evaluation Sheet, Pricing Tabulation

Appropriation			
Source of Funds:			
Account Number:			
Amount Budgeted:			
Amount Requested:			
Budgeted Item:	C Yes	💽 No	

SUMMARY & RECOMMENDATION

Following a disaster that impacts La Porte, there will be an immediate need for debris removal services. The city has a FEMA-approved Debris Management Plan in place, which recognizes the need for pre-qualified contractors to assist with debris removal services following a disaster. In the aftermath of such a disaster, the city will likely seek reimbursement through the FEMA Public Assistance Program. Costs associated with debris management services may be eligible for reimbursement. FEMA requires applicants to have at least one pre-qualified debris contractor in order to be eligible for any type of reimbursement. Therefore, it is in the best interest of the city to have debris removal agreements in place prior to a disaster. The agreement will not be utilized unless needed following a disaster that requires debris removal throughout the City of La Porte.

Request for Proposals (RFP) #23503-Debris Removal Services was opened and read on April 25, 2023. Solicitation requests were advertised in the Bay Area Observer on April 6, 2023, and April 13, 2023, posted on Public Purchase and the city's website. A total of 21 vendors downloaded the RFP with eight (8) responding. The RFP allows to award contracts to a primary vendor and secondary vendors.

An evaluation committee consisting of the Emergency Management Coordinator, Deputy Emergency Management Coordinator and the Public Works Director evaluated the proposals on the below criteria:

1.	Cost for Services	30%
2.	Qualifications of firm and key personnel	20%
3.	Demonstrated debris removal capabilities for any disaster	20%
4.	Experience with similar locations and sizes of entity	15%
5.	Record of past performances/references	15%

Based on the criteria above the committee identified TFR Enterprises, Inc. as the top respondent, with Ceres Environmental as second and Crowder Gulf as third. The recommendation is to execute an agreement for Debris Removal Services with TFR Environmental as the Primary Contractor and Ceres Environmental and Crowder Gulf as Secondary Contractors.

The cost of these services will be determined by the attached Pricing Tabulation based on cubic yards of debris that is removed.

ACTION REQUIRED BY CITY COUNCIL

Authorize the City Manager to execute agreements with TFR Environmental Inc. as the Primary Contractor, and Ceres Environmental and Crowder Gulf as Secondary Contractors for debris removal services, in connection with RFP #23503 'Debris Removal Services'.

Approved for the City Council meeting agenda

Corby D. Alexander, City Manager

Date



STATE OF TEXAS

CITY OF LAPORTE

<u>AGREEMENT</u>

This Agreement is made effective June 12, 2023, the first year of a five-year contract, by and between The City of La Porte, Texas (hereinafter referred to as the City), and TFR Enterprises Inc., *PRIMARY CONTRACTOR*, (hereinafter referred to as the Contractor). The agreement incorporates all specifications and wording of RFP # 23503 – Debris Removal Services, and Proposer Response. In consideration of the mutual covenants and promises contained herein, the City and the Contractor agree as follows:

ARTICLE 1 – CONTRACTOR RESPONSIBILITIES

Contractor will obtain all required permits or licenses, if any; furnish all of the required materials, equipment, and supplies; perform all of the work specified in the bid package; and do everything for herein, all work shall be performed in a good workman like manner.

ARTICLE 2 – PAYMENT

The City, upon satisfactory work by the Contractor and receipt of approved itemized invoice(s), will pay Contractor according to the prices and payment schedule as listed in the Exhibit A-Pricing Proposal.

ARTICLE 3 – TERM

The term of this agreement is one (1) year, with options to renew annually for up to 5 years by mutual agreement of both parties. Each such renewal must be evidenced in writing and approved by the appropriate authorities of each party. Such renewal shall be for the same compensation set forth in Exhibit A-Pricing Proposal

ARTICLE 4 – INSURANCE LIMITS OF LIABILITY

Insurance shall be written with limits of liability of not less than the following:

REQUIRED CONTRACTOR INSURANCE: The CONTRACTOR shall obtain insurance as detailed. Each policy obtained by the CONTRACTOR for work with this contract, with exception of the Worker's Compensation policy, shall name the CITY OF LA PORTE as an additional insured, and shall contain waiver of subrogation in favor of CITY OF LA PORTE. The coverage and amounts designated are minimum requirements and do not establish limits of the contractor's liability. Additional coverage may be provided at the CONTRACTOR'S option and expense.

<u>General Liability:</u>				
Automobile Liability:				
Combined Single L	\$1,000,000.00			
Excess Liability:				
Commercial General Liability				
General Agg	\$2,000,000.00			
Personal Inju	\$1,000,000.00			
Each Occurr	\$1,000,000.00			
Umbrella	Each Occurrence	\$1,000,000.00		
	Each Aggregate	\$1,000,000.00		
	•			

Contractors Pollution Per/Occur/Agg limits: \$10,000,000.00

ARTICLE 5 – WORKERS' COMPENSATION INSURANCE

Monitor shall provide and maintain Workers Compensation Insurance at its expense during the term of this Agreement, in accordance with workers compensation laws of the State of Texas.

Worker's Compensation:

A. Definitions:

Certificate of coverage ("certificate"). A copy of a certificate of insurance, a certificate of authority to self-insure issued by the commission, or a coverage agreement (TWCC-81, TWCC-82, TWCC-83 or TWCC-84), showing statutory workers' compensation insurance coverage for the person's or entity's employees providing services on a project, for the duration of the project.

Duration of the project - includes the time from the beginning of the work on the project until the contractor's work on the project has been completed and accepted by the OWNER.

Persons providing services on the project - includes all persons or entities performing all or part of the services the contractor has undertaken to perform on the project, regardless of whether that person has employees. This includes, without limitation, independent contractors, subcontractors, leasing companies, motor carriers, owner-operators, employees of any such entity, or employees of any entity which furnishes persons to provide services on the project. "Services" include, without limitation, providing, hauling, or delivering equipment or materials, or providing labor, transportation, or other services related to the project. "Services" does not include activities unrelated to the project, such as food/beverage vendors, office supply deliveries, and delivery of portable toilets.

ARTICLE 6 – TERMINATION

The City may terminate this Agreement upon written notice to the Contractor. The Contractor may terminate this Agreement upon thirty (30) days written notice to the City. During such termination period, the Contractor shall continue to diligently perform all of its duties hereunder. After a receipt of a termination notice and except as otherwise directed by the City, the Contractor shall: stop work on the date and to the extent specified; terminate and settle all

orders and subcontracts relating to the performance of the terminated work; transfer all work in process, completed work, and other materials related to the terminated work as directed by the City; and continue and complete all parts of that work that have not been terminated.

ARTICLE 7 – PERSONNEL AND EQUIPMENT

The Contractor represents that it has, or will secure at its own expense, all necessary personnel and equipment required to perform the services under this Agreement. All of the services required herein under shall be performed by the Contractor or under its supervision and all personnel engaged in performing the services shall be fully qualified and, if required, authorized or permitted under state and local law to perform such services.

ARTICLE 8 – SUBCONTRACTING

Contractor shall be responsible for the compliance of all subcontracting parties with the terms of this Agreement and with any applicable local, state or federal laws or regulations. Contractor shall be solely responsible for timely paying its subcontractors.

ARTICLE 9 – LOCAL PREFERENCE

Contractor will make every effort to utilize local employees, subcontractors, equipment rental, supplies and other locally available resources.

ARTICLE 10 - CREDIT

Contractor shall not pledge the City's credit or make the City a guarantor of payment or surety for any contract, debt, obligation, judgment, lien, or any form of indebtedness. Contractor further represents and warrants that it has no obligation or indebtedness that would impair its ability to fulfill the terms of this Agreement.

ARTICLE 11 - COMPLIANCE

Contractor shall perform its obligations hereunder in compliance with all applicable local, state and federal laws and regulations.

ARTICLE 12 – FEDERAL AND STATE TAX

The Contractor shall pay all local, state, and federal taxes which may become due based upon its performance of this Agreement. The Contractor shall be responsible for payment of its own and its share of its employee FICA and Social Security benefits with respect to this Agreement.

ARTICLE 13 – REMEDIES

No remedy herein conferred upon any party is intended to be exclusive of any other remedy, and each and every such remedy shall be cumulative and shall be in addition to every other remedy given hereunder or now or hereafter existing at law or at equity or by statute or

otherwise. No single or partial exercise by any party of any right, power, or remedy hereunder shall preclude any other or further exercise thereof.

ARTICLE 14 – CONFLICT OF INTEREST

The Contractor represents that it presently has no interest and shall acquire no interest, either direct or indirect, which would conflict in any manner with the performance or services required hereunder.

ARTICLE 15 – ACCESS AND AUDITS

The Contractor shall maintain adequate records to justify all services and charged in performing the services for at least five (5) years after completion of the Agreement.

ARTICLE 16 – NONDISCRIMINATION

The Contractor warrants and represents that all of its employees are treated equally during employment without regard to race, color, religion, physical handicap, sex, age or national origin.

ARTICLE 17-ENTIRETY OF CONTRACTUAL AGREEMENT

The City and the Contractor agree that this Agreement including its amendments sets forth the entire agreement between the parties, and that there are no promises or understandings other than those stated herein. None of the provisions, terms and conditions contained in this Agreement may be added to, deleted, modified, superseded or otherwise altered, except by written instrument executed by the parties hereto.

ARTICLE 18 – AUTHORITY TO PRACTICE

The Contractor hereby represents and warrants that it has and will continue to maintain all licenses and approvals required to conduct businesses, and that it will at all times conduct its business activities in a reputable manner. Proof of such licenses and approvals shall be submitted to the City upon request.

ARTICLE 19 – SEVERABILITY

If any term or provision of this Agreement, or the application thereof to any person or circumstances shall, to any extent, be held invalid or unenforceable, the remainder of this Agreement, or the application of such terms or provision, to persons or circumstances other than those as to which it is held invalid or unenforceable, shall not be affected, and every other term and provision of this Agreement shall be deemed valid and enforceable as permitted by law.

ARTICLE 20 – MODIFICATON OF WORK

The City reserves the right to make changes to the services, including alterations, reductions therein or additions thereto. Upon receipt by the Contractor, of the City notification of a contemplated change, the Contractor shall: (1) if requested by City, provide an estimate for the increase or decrease in cost due to the contemplated change; (2) notify the City of any estimated change in the completion date; and (3) advise the City in writing if the contemplated change shall affect the Contractor ability to meet the completion dates or schedules.

ARTICLE 21 – PERFORMANCE BOND

The Contractor agrees to provide a Performance Bond in the amount of \$500,000.00 upon receiving the Notice to Proceed. The Performance Bond Form will be provided by the city. The Performance Bond must be executed by a surety company of recognized standing, authorized to do Business in the State of Texas, and having resident agent.

ARTICLE 22 – LAWS AND REGULATIONS

This Agreement shall be interpreted under the laws of the State of Texas, with exclusive venue for any matter arising from this Agreement. All applicable federal and state laws, municipal ordinances, and the rules and regulations of all authorized entities having jurisdiction over any part of this project shall apply to the Agreement throughout, and they will be deemed to have been included in the Agreement as though herein written.

In Witness Whereof, the parties have made and executed this Agreement on behalf of The City of La Porte and TFR Enterprises the day and year above written.

CITY OF LAPORTE, TEXAS:

CONTRACTOR:

By: _

Corby D. Alexander City Manager Ву: _____

Owner's Address:

Contractor's Address:

604 West Fairmont Pkwy La Porte, TX 77571 Phone: 281-470-5020



City of La Porte Established 1892 Purchasing Department

Cherell Daeumer, Purchasing Manager

Request for Proposal

SEALED RFP #23503 - Debris Removal Services

required for use by City of La Porte Office of Emergency Management

The City of La Porte *issued by* City of La Porte Procurement Division Office 604 W. Fairmont Parkway, La Porte, Texas 77571 Phone: 281-470-5126 Fax: 281-470-5127

Information: Forms furnished by the City of La Porte may be obtained without deposit from PublicPurchase.com; the Purchasing Division Office located at 604 W. Fairmont Pkwy, La Porte, TX 77571; or, by emailing purchasing@laportetx.gov.

Proposal Opening Date: April 25th 2023

Proposal Opening Time: 2:00 p.m., Central Standard Time

Proposal Receiving Location: City Hall Information Desk, 604 W. Fairmont Parkway, La Porte, Texas 77571

Sealed Proposals must be received at the City Hall Information Desk, 604 W. Fairmont Parkway, La Porte, Texas 77571 no later than date and time stated above. The proposals will be opened and the names of the respondents publicly read in Council Chambers immediately after the closing hour for the proposals on said date.

No late proposals will be considered

Bidder must be registered in the System for Award Management (SAM.gov), and is not debarred or suspended from the Excluded Parties List System (EPLS). Bids will not be considered if vendor is not registered.

The City of La Porte hereby notifies all respondents that in regard to any contract entered into pursuant to this advertisement, minority business enterprises will be afforded equal opportunities to submit proposals in response to this invitation and will not be discriminated against on the grounds of race, color, sex, age, religion or national origin in consideration for an award.

The City reserves the right to reject any and/or all proposals, to waive any and all technicalities and to accept any proposal or part thereof, which in the opinion of the City Council, is most advantageous to the City. In case of ambiguity or lack of clearness in stating the prices in the proposal, the City reserves the right to consider the most advantageous proposal thereof or to reject the submittal.



City of La Porte

Established 1892

Cherell Daeumer, Purchasing Manager

I. Background

The City of La Porte, hereinafter referred to as "City", has a population of nearly 35,000 and is located along the Texas Gulf Coast near Galveston Bay. The City is vulnerable to natural disasters such as hurricanes, tornadoes and floods and to man-made disasters such as oil spills, hazardous material spills or releases. Natural disasters in particular often produce large volumes of debris.

One of the first essential steps in securing the community post event is the removal of debris or other hazards to allow for security, emergency and other services, and vehicular and pedestrian traffic by clearing blocked roadways or drives, obstacles to emergency vehicles, hazardous fallen trees, leaning trees and other hazards on both public and private property.

The City is interested in establishing contracts with a primary and one additionally qualified firm as a secondary source of debris removal services. The successful respondent(s) will enter into a pre-event agreement with the City to provide said removal services at no immediate cost to the City. There will be no retainer paid in order to keep the contract in effect. Contract shall be based on "as-needed" services in the event of a disaster-generated event. The potential contract awarded as a result of this procurement will be a "requirements" contract, with no quantities guaranteed. The City will negotiate an agreement with the respondent(s) whose proposal is the most advantageous to the City considering the relative importance of the evaluation factors included in the RFP.

II. Proposal Documents

The Proposal Documents include the Request for Proposal, Proposal Pages, Forms and all other exhibits attached hereto, and any and all clarifications and addenda issued by the City. Upon the award and execution of a contract pursuant to the Proposal Documents, the Proposal Documents become the Contract Documents.

Proposal are to be prepared and submitted in accordance with the provisions of herein. Failure to do so may result in rejection of the proposal. Proposals must be prepared and submitted only on the forms provided in the solicitation package. Where a signature is required, an authorized representative of the respondent must do so. Evidence as to such authority may be required.

Submittal Process

Please submit one (1) signed original and one (1) electronic copy on a flash drive, on April 25, 2023 by opening time of 2:00 PM CST. Proposals shall be submitted to the address shown below.

City of La Porte City Hall Information Desk 604 West Fairmont Parkway La Porte, TX 77571

Proposals sent via courier must be sealed in a separate envelope inside of the mailer. External envelope



City of La Porte

Established 1892

Purchasing Department

Cherell Daeumer, Purchasing Manager

must be marked: RFP #23503 Debris Removal Services. No late proposals will be considered.

III. Scope of Work

The City seeks to establish one or more contracts for disaster debris removal, reduction, disposal and other emergency cleanup services following a disaster event. The City is seeking proposals from qualified Respondents with sufficient experience in the specialized management of disaster response and recovery operations for the purposes of debris removal services, and the preparation, response and recovery phases of any emergency situation or disaster. Qualified Respondents must have the capacity and ability to rapidly mobilize and respond to potential wide scale debris volumes, as well as localized small-scale volumes. Contractor agrees to provide insurance certificates, performance bond, and to commence the performance of services under this Contract no later than seventy-two (72) hours after Notice to Proceed is issued. These services will not be authorized until such a time, as a Notice to Proceed has been issued; typically, in response to a natural or manmade disaster. Services shall include, but are not limited to:

- Emergency Road Clearance
- Right of Way (ROW) / Public Property Debris Removal
- Hazardous Stump, Tree, and Hanging Limb Removal
- Right of Entry (ROE) Debris Removal
- Temporary Debris Staging and Reduction (TDSR) Site Operations
- Debris Reduction / Grinding / Processing
- Debris Disposal / Recycling
- Hazardous or Toxic Waste Removal and Disposal

Under this contract, work shall consist of coordinating and mobilizing a sufficient number of cleanup crews, as determined by the City's Debris Manager. The city has selected a debris volume scenario of approximately 200,000 cubic yards. This estimated debris volume is a planning figure and it is not a fixed quantity for the purpose of contractual obligations. The actual volume of debris may be greater than or less than 200,000 cubic yards. Respondent submittals must address procedures for handling larger or smaller volumes of debris. Work shall also include the clearing and removing of any and all "Eligible" debris as most currently defined (at the time written notice to proceed is issued to the Contractor) by the Public Assistance grant program guidelines, Federal Emergency Management Agency (FEMA) Publication 321 -Public Assistance Policy Digest, FEMA Publication 322 – Public Assistance Guide, FEMA Publication 323 - Public Assistance Applicant Handbook, FEMA Publication 325 - Debris Management Guide, all applicable state and federal Disaster Specific Guidance (DSG) documents, FEMA fact sheets and policies and as directed by the City Debris Manager. Eligible also includes meeting any changes in definition, rules or requirements regarding debris removal reimbursement as stipulated by FEMA during the course of a debris removal project. This procurement process is in accordance with 2 C.F.R. 200.317-326 and all Respondents must adhere to FEMA Contract Provisions, where applicable.

Respondent agrees to work diligently to complete this Contract by the earliest possible date; however; in no event shall the time period for completion of this contract exceed ninety (90) days from the Notice to Proceed, unless Owner initiates additions or deletions to the Contract by written change orders, or in its sole discretion extends this period due to the progress of the debris removal.

Cherell Daeumer, Purchasing Manager



City of La Porte

A. Definitions: When used in this Request for Proposal, the following words, terms and phrases shall have the meanings ascribed to them in this section, except when the context clearly indicates a different meaning.

- Authorized Representative: City employees and/or contracted individuals designated by the City or Debris Manager.
- Construction and Demolition (C&D) Debris: Debris including but not limited to damaged components of buildings and structures such as lumber and wood, gypsum wallboard, glass, metal, roofing material, tile, carpeting and floor coverings, furnishings, fixtures, pipe, and similar materials.
- Contract Administrator: The Debris Manager or other party(s) authorized to make contractual obligations/decisions on behalf of the City.
- Debris Manager: The Debris Manager (DM) is responsible for coordinating disaster debris operations with respect to the emergency clearance and permanent removal and disposal of debris deposited along or immediately adjacent to city-maintained street rights-of-way throughout the City in consultation with Respondents, other City departments and State and Federal agencies.
- Disposal Fee: A fee based on weight or volume of debris for disposal at a landfill or other waste management facility.
- Disposal Site: A landfill or other waste management facility.
- Electronic Wastes: Wastes which may require special handling or disposal such as computer monitors, CPUs, televisions, and similar materials.
- Eligible Debris: Debris which is generated by the disaster event and poses immediate threats to • the public health and safety, of which the removal has been determined to eliminate immediate threats of significant damage to improved public or private property; and that which is considered essential to ensure economic recovery of the affected community at large.
- Household Hazardous Wastes (HHW): Small quantities of used or leftover contents of consumer products which include but are not limited to latex or oil-based paints, cleaners or solvents, oils, pool chemicals, pesticides, and similar.
- Mixed Debris: Vegetative debris, which is mixed with construction and demolition materials or • other materials at the load site prior to removal. The Respondent is required to sort mixed debris at the load site if minor amounts of undesirable materials are present.
- Notice to Proceed: The written official notice to a proposer from an authorized City official instructing the proposer to proceed with disaster recovery and debris removal activities.
- Proposal: an executed formal document submitted to the City stating the goods, consultant • services, and/or services, as applicable, offered by the proposer to satisfy the needs as requested in the Request for Proposals (RFP) document.
- Respondent: Any person or firm having a contract with or proposing to the City as a result of this RFP.
- RFP Document: the entire RFP document, all attachments, these Instructions to Respondents and any addendums issued prior to the date and time of submittal of the Proposals.
- Right of Entry (ROE): A document by which a property owner confers to an eligible applicant or its propose the right to enter onto private property without committing trespass.
- Right of Way (ROW): The land, which the City has title to, or right to use, for the road and its structures and appurtenances.
- Temporary Debris Staging and Reduction (TDSR) Site: A temporary storage site for debris established for the purposes of gathering, storing, and reduction of debris.



- Vegetative Debris: Clean woody debris, which includes but is not limited to broken or fallen trees and tree limbs, hazardous tree stumps, bushes and shrubs.
- B. General Operations
- The Respondent shall be responsible for performing the debris removal and debris management services requested through this RFP. The designated area for debris removal is bounded by the City limits, includes public property and rights of way (ROW), City parks and City debris management areas within the incorporated areas of the City, and may include private segments within the jurisdictional boundaries of the City.
- 2. The Respondent shall provide project management and coordination recovery activities necessary to assist the City in fulfilling the requirements of federal reimbursement agencies.
- 3. The Respondent shall conduct work so as not to interfere with the disaster response and recovery activities of federal, state, county and City governments or agencies or of any public utilities.
- 4. The Respondent shall implement a "clean as you go" policy to ensure all debris is cleared from the loading site before moving to the next loading site.
- 5. The Respondent shall report and provide documentation to the City or authorized representative, all incidents such as, but not limited to oil spills, fuel leaks, hydraulic fluid leaks, chemical spills, and similar environmental quality issues. The Respondent shall clean up or remediate the incident, as necessary, properly disposing of the materials in compliance with the applicable federal, state and local regulations.
- 6. The Respondent and Subcontractors shall be prohibited from performing private work in the City while actively engaged in delivering services under this contract.
- 7. The Respondent shall repair any damages caused by the Respondent's or Subcontractor's equipment in a timely manner at no expense to the City. If there is disagreement between a resident and Respondent as to the repair of damages, the City shall decide and make the final determination on the repair. Failure to restore the damaged public or private property to the satisfaction of the City will result in the City withholding retainage money or invoicing the Respondent for time and material costs associated with resolving issues or damages related to the Respondent's work.
- C. Daily Reporting and Coordination Meetings

The Respondent shall submit a daily report providing the number of crews operating, the number and types of equipment operating, the total cubic yards (or tons) collected by debris type, the total cubic yards reduced, and the total cubic yards transported to final disposal. This report shall include the number of crews operating for the current day. This report shall be submitted to the Debris Manager or designee each day, for the previous day. The Respondent shall also provide an updated map of the locations where debris collection crews operated to relate the progress of operations. The Respondent shall participate in daily coordination meetings with the City's Debris Monitoring Firm and City departments involved in the response and recovery operations.

- D. Equipment
- 1. The Respondent shall provide sufficient and qualified staff and the necessary equipment to rapidly and lawfully dispose of all disaster related debris.
- 2. The Respondent shall ensure that all equipment and vehicles utilized in the City's debris operations remain In good working condition.
- 3. The Respondent and its Subcontractors shall operate all equipment and vehicles in compliance with all applicable federal, state, and local rules and regulations.

- 4. The Respondent shall present all vehicles utilized to haul debris, to the City's authorized representative, for measurement (inside bed measurements) to calculate and certify the volumetric capacity of said vehicles.
- 5. Any truck used to haul debris must be capable of rapidly unloading its load without the assistance of other equipment, be equipped with a tailgate that will effectively contain the debris during transport and permit the truck to be filled to capacity.
- 6. Sideboards or other extensions to the bed are allowable provided they meet all applicable rules and regulations, cover the front and both sides and are constructed in a manner to withstand severe operating conditions. The sideboards are to be constructed of two (2) inch by six (6) inch boards or greater and not to extend more than two (2) feet above the metal bedsides. Trucks or equipment certified with sideboards must maintain such sideboards and keep them in good repair. In order to ensure compliance, equipment will be inspected by the City's authorized representatives prior to its use by the DRC.
- 7. Debris shall be reasonably compacted into the hauling vehicle. Any debris extending above the top of the bed shall be secured to prevent it from falling off. Measures must be taken to avoid the debris from blowing out of the hauling vehicle during transport to a City approved TDSR site or final disposal site.
- Equipment used under this contract shall be rubber tired and sized properly to fit loading conditions. Excessive size equipment (100 cubic yards and up) and non-rubber tired equipment must be approved for use on the road by the City's Debris Manager or designee.
- 9. All loading equipment shall be operated from the road, street or rights of way using mechanized loading devices such as buckets and/or boom and grapple devices, to collect and load debris.
- 10. No equipment shall be operated outside the public ROW unless directed by the City.
- 11. Hand loaded vehicles are prohibited unless pre-authorized, in writing, by the City's Debris Manager or designee, following the event. All hand-loaded vehicles will receive an automatic fifty percent (50%) deduction for lack of compaction.

E. Forms

- 1. Truck Certification Forms, as approved by the City, will be provided by the Respondent for documenting and recording the actual physical, inside measurement and volume capacity, including any volume adjustments, deductions or comments of each truck, trailer, or other hauling equipment used to conduct the City's debris removal and hauling operations. In the event that the unit price is by weight, the tare weight shall be recorded on the Truck Certification Form.
- 2. The Truck Certification Form shall also document the date, license plate, driver information, insurance information, a brief description and photograph of the vehicle.
- 3. Truck certifications shall be performed by the City or authorized representative, in the presence of the Respondent or their designated representative. The forms shall be signed and dated by both parties.
- 4. Truck Placards, as approved by the City, will be provided by the Respondent and attached to the driver's side of each vehicle transporting debris and shall display the following information (written in permanent marker):
 - a. City of La Porte
 - b. Respondent Name
 - c. Unique identification number assigned to the vehicle
 - d. Certified cubic yard capacity of the vehicle (or tare weight)
- 5. The Respondent shall submit to the City, within 72 hours upon Notice to Proceed, a Vehicle and Equipment list, which contains the following information:
 - a. Respondent name
 - b. Certified cubic yard capacity of the vehicle (or tare weight)
 - c. Unique identification number assigned to the vehicle
 - d. Make/Model of the vehicle
 - e. License plate number
 - f. Other information as required by the City or authorized representative for the purpose of monitoring and inspecting performance



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- 6. Load tickets will be required for recording the volumes of debris removed and hauled to a TDSR site or final disposal site. Each load ticket shall be pre-printed and sequentially numbered and capable of documenting the following data:
 - a. Prime Respondent
 - b. Subcontractor's Name
 - c. Date
 - d. Truck Number
 - e. Certified Capacity (Cubic Yards or Tons)
 - f. Driver's Name
 - g. Type of Debris Collected: Vegetative, C&D, White Goods, Other, etc.
 - h. Load Location (Address of pick-up)
 - i. Loading Date and Time
 - j. Loading Site Monitor Name and Signature
 - k. Load Size (Estimated Percentage of Cubic Yards or Tons)
 - I. Unloading Site Location
 - m. Unloading Date and Time
 - n. Unloading Site Monitor Name and Signature
- 7. The City's Debris Monitor will complete the applicable portion of a load ticket at the load site and provide copies to the vehicle driver. Upon arrival at the TDSR site or authorized final disposal site, the vehicle driver shall present the load ticket to the City's Debris Monitor at the inspection tower. A visual inspection will occur to determine the estimated debris quantity (or tons, if scales are available) contained in the vehicle will be documented. The City's Debris Monitor shall sign the load ticket and provide a completed copy to the driver, the DRC representative, and the City for project files.
- 8. Mulch or processed/ground debris shall be documented following the same load ticket procedures.
- 9. Construction and Demolition debris transported to disposal shall be documented following the same load ticket procedures.
- F. Work Hours

The Respondent shall operate during daylight hours, coordinating with landfills, unless otherwise directed by the Owner's designated representative. Removal of debris shall be restricted from dawn to dusk. Respondent shall devote such time, attention and resources to the performance of Respondent's services and obligations hereunder as shall be necessary to complete the project. Respondent shall notify Debris Monitor by close of business each Thursday whether weekend work is anticipated. If a truck is loaded too late in the day to travel to the disposal site, a load ticket may be written for a full load only.

G. Ownership of Debris

All debris located in the City ROW and City provided TDSR site and disposal site locations shall be the property of the City until final disposal at an authorized and permitted disposal site.

H. ROW Vegetative Debris Removal

The Respondent shall provide all labor, materials, equipment, tools, traffic control, signage and any other incidental items to collect and remove eligible disaster debris from the City's ROW and transport eligible disaster related vegetative debris to a City approved TDSR site or to a City designated final disposal site in accordance with all federal, state, and local rules and regulations.



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- The Respondent shall only remove eligible vegetative debris, which is placed within the City's ROW. 1.
- 2. All eligible debris will be removed from each loading site before proceeding to the next loading site.
- The City or its authorized representative shall document the load by means of the load ticket. 3.
- 4. All eligible vegetative debris loads shall be transported to the City's TDSR site or approved final disposal facility.
- 5. Entry onto private property for the removal of eligible disaster related debris will be permitted only by written authorization of the City. The City will provide the right of entry (ROE) legal and operational procedures.
- Site Management and Reduction of Vegetative Debris by Grinding Ι.

The Debris Monitor shall manage one or more TDSRS sites designated by the Owner and may reduce eligible vegetative debris by grinding. This may include vegetative debris delivered to the TDSRS by the Contractor, by the Owner, or by others. Site management, debris reduction, and site closure shall comply with all laws and regulations. Compliance with site closure requirements must be confirmed in writing by the Texas Commission on Environmental Quality (TCEQ) prior to final payment to the Contractor. TDSRS management shall include site security and shall include segregation of types and sources of debris, as directed by the Owner.

Site Management and Reduction of Vegetative Debris by Burning J.

The Debris Monitor shall manage one or more TDSRS sites designated by the Owner and may reduce eligible vegetative debris by air curtain burning. All debris burning must utilize an air curtain incinerator designed and operated to minimize release of pollutants. This may include vegetative debris delivered to the TDSRS by the Contractor, by the Owner, or by others. Site management, debris reduction, and site closure shall comply with all laws and regulations. Compliance with site closure requirements must be confirmed in writing by the TCEQ prior to final payment to the Contractor. TDSRS management shall include site security and shall include segregation of types and sources of debris, as directed by the Owner.

K. Loading and Hauling of Vegetative Debris Reduce by Grinding

The Respondent shall load and haul reduced (by grinding) vegetative debris to a final disposal site as directed by the Owner. The Respondent may be required to remove and haul reduced vegetative debris from a TDSRS site or sites managed by others, to an approved landfill as directed by the Owner or Debris Monitor. Tipping or disposal fees shall be paid by the Owner.

L. Loading and Hauling of Vegetative Debris Reduced by Burning

The Respondent shall load and haul reduced (by burning) vegetative debris to a final disposal site as directed by the Owner. The Respondent may be required to remove and haul reduced vegetative debris from a TDSRS site or sites managed by others, to an approved landfill as directed by the Owner or Debris Monitor. Tipping or disposal fees shall be paid by the Owner.

M. ROW Construction and Demolition (C&D)

The Respondent shall provide all labor, materials, equipment, tools, traffic control, signage and any other incidental items to collect and remove eligible debris from the City's ROW and transport eligible disaster related C&D debris to a City approved TDSR site or to a City designated final disposal site, in accordance with





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all federal, state, and local rules and regulations.

- 1. The Respondent shall only remove eligible C&D debris which is placed within the City's ROW.
- 2. All eligible C&D debris will be removed from each loading site before proceeding to the next loading site.
- 3. The Respondent shall, to the extent possible, keep separate C&D materials from other debris, so that loads are primarily of similar materials.
- 4. The City or its authorized representative shall document the load by means of the load ticket.
- 5. All eligible C&D debris loads shall be transported to the City's TDSR site or approved final disposal facility.
- 6. Entry onto private property for the removal of eligible disaster related debris will be permitted only by written authorization of the City. The City will provide the right of entry (ROE) legal and operational procedures.
- N. Multiple Passes

The City may require multiple passes to remove the disaster debris from the public rights of way (ROW) and public facilities, private property or ROW – as authorized by the City. The number of passes conducted will be authorized in writing by the City and based upon debris assessments.

- O. Temporary Debris Staging and Reduction (TDSR) Site and Operations
- 1. Respondents shall deliver all disaster related debris to the City's authorized final disposal site locations, unless otherwise instructed by the City. The City may authorize multiple TDSR sites in order to efficiently store and process the volumes of disaster related debris materials.
- 2. The City may require TDSR site locations and require Respondent assistance to select suitable sites, perform baseline soil and groundwater testing, and site preparation/operations.
- 3. The Respondent shall provide all management and operational services at the City's authorized TDSR site locations.
- 4. The Respondent shall submit a site layout plan and operations plan to the City for review. At a minimum the plan shall address the following:
 - a. Site management, including a point of contact and organizational chart
 - b. Traffic control procedures and on-site traffic patterns
 - c. Material Management Plans to ensure constant flow of inbound and outbound materials and to prevent a significant accumulation of materials on site.
 - d. Site safety plan
 - e. Hazardous and toxic waste materials plan.
 - f. Environmental mitigation plan, including considerations for smoke, dust, noise, traffic routes, buffer zones, storm water runoff, archeology, historic preservation, wetlands, endangered species, as relevant and appropriate.
 - g. Remediation and site restoration plan.
- 5. The Respondent shall document by photographs and video recordings, each City TDSR site prior to operations to establish baseline conditions of the site. A copy will be provided to the Debris Manager.
- 6. The Respondent shall be responsible for constructing and/or erecting an inspection tower at each TDSR site for the purposes of inspecting and documenting each load of debris entering the site. The tower shall be large enough to accommodate a minimum of four (4) persons. The tower shall be constructed of materials approved by the City and include a roof which allows for some protection from weather conditions.
- 7. The Respondent shall manage and supervise the TDSR site to accept eligible debris collected under this



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contract and other contracts or agreements approved by the City.

- 8. The Respondent shall be responsible for traffic control, dust control, erosion control, fire protection, on site roadway maintenance, portable sanitation facilities, security, and safety measures.
- 9. The Respondent shall be responsible for the sorting, separating, and stockpiling of eligible debris at the TDSR site and shall ensure that the eligible debris remains segregated at the facility.
- 10. The Respondent shall utilize tub grinders, chippers, shredders, air curtain incinerators and any other equipment necessary to effectively and efficiently reduce the volume of the eligible debris prior to final disposal.
- 11. The Respondent shall provide mechanized equipment to facilitate the loading and removal of mulch materials from the TDSR site locations.
- 12. The Respondent shall be responsible for the removal and lawful disposal of all debris from the TDSR site. Within thirty (30) days of the completion of the debris operations, the Respondent shall restore the site to its pre-disaster condition to the satisfaction of the City.
- P. Removal of Eligible Stumps

The Respondent shall provide all labor, materials, equipment, tools, traffic control, signage and any other incidental items to collect and remove eligible hazardous stumps from the City's ROW as follows:

- 1. The Respondent shall extract or remove only stumps which meet the following eligibility criteria and are authorized by the City or its designated representative:
 - The stump shall be greater than twenty-four (24) inches in diameter, measured twenty-four (24) inches from the base.
 - The stump root ball is exposed by 50% or greater.
 - The stump is located in the ROW or on improved public property and poses a danger to the public's health and safety.
- 2. The City or authorized representative shall measure and document the stump prior to removal, through photographs, GPS coordinates, physical address/location and other relevant information, which verifies the hazard posed by the stump.
- 3. Hazardous stumps, which meet the eligibility criteria and have been documented following the described procedures, shall be eligible for unit pricing.
- 4. Costs for the removal of hazardous stumps shall be invoiced separately.
- 5. The proposer shall be required to fill the cavity left by the excavation process with clean fill dirt in the quantity documented by the City or the City's authorized representative.
- 6. The eligible hazardous stump shall be transported to the City's TDSR site or to the City's designated final disposal site.
- 7. Stumps measuring less than twenty-four (24) inches in diameter, which require extraction, shall be converted to a cubic yard measurement by the conversion table included in the FEMA Disaster Assistance Policy (DAP) 9523.11 Hazardous Stump Extraction and Removal Eligibility policy.
- 8. Stumps, which are placed on the ROW by others shall not be eligible for hazardous stump unit pricing.
- 9. Stumps placed on the ROW by others shall be treated as vegetative debris and reimbursable at the vegetative debris unit pricing.
- 10. Stumps that have less than 50% of the root ball exposed shall be flush cut at the ground and the cut portion included with regular vegetative debris.



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Q. Removal of Eligible Hazardous Limbs (Hangers)

The Respondent shall provide all labor, materials, equipment, tools, traffic control, signage and any other incidental items to remove and collect eligible hazardous limbs (hangers) from the City's ROW and improved public property which pose a threat to life, public health and safety.

- 1. The Respondent shall remove only hazardous limbs (hangers) which meet the following eligibility criteria in addition, are authorized by the City or its designated representative:
 - The hazardous limb shall measure two (2) inches in diameter or greater.
 - The hazardous limb must pose an immediate threat to life, public health or safety or poses an immediate threat of significant damage to improved property.
 - The hazardous limb is still hanging in the tree above public property (ROW) or improved public property.
- 2. The City or authorized representative shall measure and document the hazardous limb prior to removal, through photographs, GPS coordinates, physical address/location and other relevant information, which verifies the hazard posed by the hazardous limb.
- 3. The eligible hazardous limb shall be cut at the closest main branch junction.
- 4. The eligible hazardous limb shall be placed in the ROW, collected and hauled to the City's TDSR site or to the final disposal site.
- 5. If the hazardous limb does not extend over public property that limb is not eligible.
- 6. Costs for the removal of hazardous limbs shall be invoiced separately.
- R. Household Hazardous Waste (HHW) Removal The Respondent shall provide all labor, equipment, fuel, traffic control costs and other associated costs necessary for the removal, transportation, and disposal of eligible HHW from the ROW to a hazardous waste facility.
- 1. The removal, transportation, and disposal of eligible HHW includes obtaining all necessary local, state, and federal handling permits and operating in accordance with all rules and regulations of local, state, and federal regulatory agencies.
- 2. All HHW shall be managed as hazardous waste and disposed of at a permitted hazardous waste facility.
- 3. Eligible household hazardous waste shall be documented by means of a load ticket by the City or its authorized representative.
- S. ROW White Goods Removal

The Respondent shall provide all labor, equipment, fuel, traffic control costs and other associated costs necessary for the removal, transportation, and disposal/recycling of eligible white goods from the ROW.

- 1. White goods containing refrigerants, oils, and similar substances, shall be removed from the ROW and loaded onto a vehicle, so as to prevent such materials from escaping from the unit.
- 2. All refrigerants, oils, and similar materials shall be removed by the Respondent's qualified technicians or transported to a facility for the removal of said materials, and disposed of or recycled according to all federal, state, and local rules and regulations.
- 3. White goods containing food items shall be decontaminated in accordance with federal, state, and local law prior to disposal/recycling.
- 4. Eligible white goods removed from the ROW shall be documented by means of a load ticket by the City or its authorized representative. All food items shall be disposed of in a Type I landfill as directed by the City.
- 5. All documentation with regard to the removal and disposal of refrigerants, oils, and similar substances shall be submitted to the City before payment is made.
- 6. White goods shall be transported to a designated City approved recycling facility.



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- T. ROW Electronic Waste Removal
 - The Respondent shall provide all labor, equipment, fuel, traffic control costs and other associated costs necessary for the removal, transportation, and disposal/recycling of eligible electronic waste from the ROW.
- 1. Eligible electronic waste removed from the ROW shall be documented by means of a load ticket by the City or its authorized representative.
- 2. The Respondent shall dispose of the waste at a facility approved by the City.
- U. Asbestos Containing Material (ACM)

The Respondent shall be fully responsible for demolition, debris removal, transportation, and disposal of ACM debris. The Respondent shall comply with TCEQ and EPA requirements for ACM loading, hauling, and disposal requirements at a location approved by TCEQ and the City. The Respondent will deliver the ACM material to an approved landfill for the disposal. All disposal costs will be the responsibility of the Respondent. Respondent shall be responsible for providing protective gear and equipment to its employees and for ensuring its proper utilization in the event of an encounter with asbestos in the debris being removed under this contract.

V. Debris Disposal

Respondent acknowledges, represents and warrants to the Owner that it is familiar with all laws relating to disposal of the materials as stated herein and is familiar with and will comply with all guidelines, requirements, laws, regulations, and requests by any Federal, State and local agencies or authorities.

W. Other Services

Additional services may be requested by the City not specifically covered under the Scope of Work. As directed by the City and upon written authorization, the Respondent shall provide all labor, equipment, materials, fuel, traffic control, and signage, to perform the additional services including but not limited to:

- Demolition of Structures and Debris Removal The Respondent shall provide services for the demolition of structures, which pose a significant threat to the public health, safety, and economic recovery of the community. The City shall provide the ROE/Hold Harmless Agreements ad provide the legal and operational procedures, which comply with all federal, state, and local rules, regulations and policies.
- 2. Storm Drain and Catch Basin Debris Removal The Respondent shall remove all eligible debris from the City's maintained storm drains and catch basins and transport the debris to the City's designated disposal facility.
- 3. Abandoned Vehicle or Derelict Vessels The Respondent shall remove eligible abandoned vehicles or derelict vessels in areas identified and approved by the City and subsequently transported to a City approved staging area.

4. Waterborne Debris

The Respondent shall remove eligible waterborne debris as identified and approved by the City and subsequently transported to a City approved staging area or the City's designated disposal facility.

5. Portland Cement Concrete

The Respondent shall load, haul, and dispose of Portland Cement Concrete material separated by the property owner and placed on public property and ROW.



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IV. Contract Term

The initial Term of this Contract will be for one (1) year from date of execution with four (4) possible one-year extension options.

V. Selection Process

The contract shall be awarded to the responsible offeror(s) whose proposal is determined to be the best value to the City of La Porte in accordance with Local Government Code 252.043.

Certified Minority Owned Business Enterprises (MBE), Women Owned Business Enterprises (WBE), and Historically Underutilized Businesses (HUB) are encouraged to submit proposals.

VI. Evaluation Criteria

The following evaluation criteria shall apply for this solicitation. These criteria shall be used to determine the successful Contractor.

1. Cost of Services	30%
2. Qualifications of firm and key personnel	20%
3.Demonstrated debris removal capabilities	20%
4. Experience with similar locations and sizes of entity	15%
5. Record of past performance/References	15%

The evaluation committee may request interviews from the top respondents. The City may negotiate with and/ or may request a best and final offer from one or more respondents, based upon the evaluation committee outcome. The final recommendation of the committee will be made to the City of La Porte City Council.

VII. Incorporation of Exhibits

The following attached Exhibits are made a part of this agreement:

Exhibit A - Pricing Proposal Exhibit B - Insurance Requirements Exhibit C - Conflict of Interest Questionnaire Exhibit D - Affidavit of Non-Collusion Exhibit E – References Exhibit F- Anti-Lobbying Form Exhibit G- Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion Exhibit H- House Bill 89 Verification Exhibit I- Form 1295 Exhibit J- Procurement Federal Requirements



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VIII. Proposal and Submittal Requirements

Respondents must prepare and submit their response in the format listed below.

A. Management Summary

Provide a cover letter indicating the underlying philosophy of the firm in providing the service. Proposers shall also provide a comprehensive organizational chart. The cover letter and organizational chart shall be limited to one (1) page each and must be signed by an Officer of the Company.

Corporate Experience and Capacity

State the size of firm's staff, the location of office from which this service is to be performed and the number and nature of the staff to be employed in the performance of this service on a full-time basis and the availability, to satisfy the contract.

B. Statement of Qualifications

A company profile including the complete legal name of the company, number of years in business, history, and business address.

A detailed description of experience with service requested, including the number of years and specific areas of knowledge and experience.

Primary contact(s) experience and background (resumes of key staff that may be employed by the by the Agreement), and/or experience and background of all principals of the firm, particularly experience with the Houston metropolitan area.

Provide results, in measurable terms, which demonstrate the success of past contracts. Provide information indicative of experience in other projects of similar complexity.

Respondent must demonstrate experience in all aspects of debris management, including recovery, hauling, staging/reduction, disposal, contract management, accounting and documentations.

Capacity to perform services in a timely manner is critical and may be impacted by other obligations of the Contractor. Provide a listing of all pre-positioned or pre-event contracts, debris removal or otherwise, by which Contractor is currently bound and is considering. Please indicate those that are within a 50 mile radius of La Porte, Texas.

C. Project Methodology

Provide a work plan that describes the firm's methodology, including the below:

- Operating Plan- The proposal should outline the ability to provide expert guidance with the current Federal, State and Local guidelines and regulations as they relate to disaster generated debris.
- Personnel/Staffing Plan-Describe how the Respondent will staff operations as detailed in the Scope of Work.
- Management Plan- Capacity and plan for mobilization including what is anticipated for a maximum time to mobilize. Ability to track and record all work for invoices and auditing purposes.
- Provide any additional plans and/or relevant information about Respondent's approach to providing the required services.
- Provide the identity of any potential subcontractors.



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D. References

Include a reference list of at least Five (5) clients to whom the Proposer has provided similar services as prime contractor in the last five years. The following information is required for each reference.

Name of Client:
Address:
Contact Person:
Title:
Telephone Number:
Email Address:
Date(s) of Service:
Brief Description of Service(s):
Quantity of debris removed:
Name of Debris Monitor if applicable:

E. Financial Capabilities

Information or audited financial statements that would allow the evaluation of the sufficiency of financial resources, and the ability of the Respondent to successfully perform and finance services enumerated in the RFP. Include proof of bonding capabilities.

VIIII. Additional Instructions, Notifications, and Information

A. No Gratuities – Respondents shall not offer any gratuities, favors, or anything of monetary value to any official or employee of La Porte for the purposes of influencing this selection. Any attempt by the Respondent to influence the selection process by any means, other than disclosure of qualifications and credentials through the proper channels, shall be grounds for exclusion from the selection process.

- B. All Information True Respondents represents and warrants to the City that all information provided in the response shall be true, correct and complete. Respondents who provide false, misleading, or incomplete information, whether intentional or not, in any of the documents presented to the City for consideration in the selection process shall be excluded.
- C. Interviews If the City, as a result of the initial evaluation of the proposals, develops a "short list", Respondents will be notified in writing of their status in the selection process. Respondents who are "shortlisted" may expect and anticipate in a subsequent interview which will most likely focus not only on the Respondent's program approach but also on an appraisal of the people who would be directly involved in the Project.
- D. Inquiries Do not contact the City during the selection process to make inquiries about the progress of this selection process. Respondents will be contacted when it is appropriate to do so.
- E. Cost of Responses The City will not be responsible for the costs incurred by anyone in the submittal of responses.
- F. No Obligation The City reserves the sole right to (1) evaluate the responses submitted; (2) waive any irregularities therein; (3) select candidates for the submittal of more detailed or alternate proposals; (5) reject any or all Respondents submitting responses, should it be deemed in City of La Porte best interest; or (6) cancel the entire process.



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- G. Compliance with Laws In performance of the Services, Respondent will comply with applicable regulatory requirements including federal, state, special district, and local laws, rules, regulations, orders, codes, criteria and standards, and shall obtain all permits and licenses necessary to perform the Services under this Agreement at Contractor's own expense.
- H. Texas Government Code Verifications -- By submission of a proposal, the Respondent represents and verifies that, for the term of any resulting contract for goods or services, and subject to applicable federal law, including without limitation, 50 U.S.C. Section 4607, the Respondent, and any wholly owned subsidiary, majority-owned subsidiary, parent company or affiliate of the Respondent, (i) does not boycott Israel and will not boycott Israel during the term of any contract to be entered into with the City of La Porte; (ii) does not boycott energy companies and will not boycott energy companies during the term of any contract to be entered into with the City of La Porte; and (iii) does not have a practice, policy, guidance, or directive that discriminates against a firearm entity or firearm trade association and will not discriminate during the term of the contract against a firearm entity or firearm trade association. As used herein the following definitions apply
- Ι. "Boycott Israel" means refusing to deal with, terminating business activities with, or otherwise taking any action that is intended to penalize, inflict economic harm on, or limit commercial relations specifically with Israel, or with a person or entity doing business in Israel or in an Israeli-controlled territory, but does not include an action made for ordinary business purposes.
- J. "Boycott energy company" means, without an ordinary business purpose, refusing to deal with, terminating business activities with, or otherwise taking any action that is intended to penalize, inflict economic harm on, or limit commercial relations with a company because the company:

a. engages in the exploration, production, utilization, transportation, sale, or manufacturing of fossil fuel-based energy and does not commit or pledge to meet environmental standards beyond applicable federal and state law; or

- b. does business with a company described by Paragraph (a).
- K. "Discriminate against a firearm entity or firearm trade association" means, with respect to the entity or association, to:

refuse to engage in the trade of any goods or services with the entity or association based solely on its status as a firearm entity or firearm trade association;

refrain from continuing an existing business relationship with the entity or association based solely on its status as a firearm entity or firearm trade association; or

terminate an existing business relationship with the entity or association based solely on its status as a firearm entity or firearm trade association; but does not include:

the established policies of a merchant, retail seller, or platform that restrict or prohibit the listing or selling of ammunition, firearms, or firearm accessories; and a company's refusal to engage in the trade of any goods or services, decision to refrain from continuing an existing business relationship, or decision to terminate an existing business relationship:

to comply with federal, state, or local law, policy, or regulations or a directive by a regulatory agency; or for any traditional business reason that is specific to the customer or potential customer and not based



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solely on an entity's or association's status as a firearm entity or firearm trade association.

L. Indemnity

Contractor must defend, indemnify, keep and hold harmless to the fullest extent of the law, its successors, assigns and guarantors shall pay, defend, indemnify and hold harmless the City, its agents, representatives, officers, directors, officials and employees from and against all allegations, demands, proceedings, suits, actions, claims, including claims of patent or copyright infringement, damages, losses, expenses, including but not limited to attorney's fees, court costs, and the cost of appellate proceedings, and all claim adjusting and handling expenses, related to, arising from or out of or resulting from any actions, acts, errors, mistakes or omissions caused in whole or part by Contractor relating to work, services, and/or products provided in the performance of this Contract, including but not limited to, any Subcontractor or anyone directly or indirectly employed by or working as an independent contractor for Contractor or said Subcontractors or anyone for whose acts any of them may be liable an any injury or damages claimed by any of Contractor's and Subcontractor's employees or independent contractors.

The Contractor expressly understands and agrees that any insurance policies required by this contract, or otherwise provided by the Contractor, shall in no way limit the responsibility to indemnify, keep and save harmless and defend the City of La Porte, its Council members, officers, agents and employees and herein provided.

M. Performance Bond

Respondent agrees to provide, in a timely manner a Performance Bond in the amount of \$500,000.00 upon receiving the Notice to Proceed. The Performance Bond Form will be provided by the City. The Performance Bond must be executed by a surety company of recognized standing, authorized to do Business in the State of Texas and having resident agent.

N. Responding is responsible for :

- 1. Providing a response by phone, email, or text within four (4) hours of a request for assistance.
- 2. Accurate invoices submitted to the City, at the minimum, weekly.
- 3. Providing emergency contact information, to include cellular phone numbers, of key personnel, including, but not limited to: onsite Supervisor(s) and Contract Manager.

RAPID RESPONSE

F.R. Enterprises, Inc.

() (

RFP Number: 23503

Debris Removal Services

Due: April 25, 2023 @ 2:00 PM

City of La Porte City Hall Information Desk 604 W. Fairmont Parkway La Porte, Texas 77571

ELECTRONIC BID

TFR Enterprises, Inc Tiffany Jean Contract Manager

601 Leander Drive Leander, Texas 78641

Office: (512) 260-3322 Fax: (512) 528-1942 24-Hour Contact: (512) 565-0710 tiffany@tfrinc.com

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Tab A. Management Summary

April 20, 2023

City of La Porte City Hall Information Desk 604 W. Fairmont Parkway La Porte, Texas 77571

RE: RFP #23503, Debris Removal Services

To Whom It May Concern,

The TFR family wishes you the best in your selection of a Disaster Recovery Contractor. We understand that the selection of an emergency contractor is a major decision, and we genuinely appreciate you considering TFR Enterprises. We comprehend and are undaunted by the challenges you may face, as we have been through the process and recovery with over 350 clients who have been impacted by devastating events. TFR Enterprises, Inc. is a national disaster and debris management corporation based in Leander, Texas. With over 33 years of disaster recovery experience, **TFR has collected and processed over 35,000,000 cubic yards of debris**. TFR is prepared, equipped, and ready to provide you with a turnkey, expedited, cost-effective emergency response solution.

No job or disaster is too large for TFR to handle. Our experience speaks for itself. **In 2020, TFR managed 10,361,000 cubic yards of debris serving 57 cities, counties, parishes, and state agencies in Iowa, Louisiana, Mississippi, Alabama, Texas, and Oklahoma.** In response to the crippling 2017 hurricane season, TFR managed 26 simultaneous contract activations that spanned Texas, Florida, California, and Puerto Rico. With a subcontractor database of more than 1,000 and a fleet of owned equipment, TFR Enterprises is prepared to tackle your greatest challenges.

Debris clearing, removal, and processing are only the initial phase of your recovery efforts. Many ancillary tasks must be undertaken for you and your citizens to get back to life as it was before the storm. TFR has extensive experience in all this work, including land clearing, stream and river clearing and diversion, tree removal, trimming and pruning on parks, golf courses, and rights-of-way, tree repair and maintenance, debris recycling, tub grinding, hauling, and demolition.

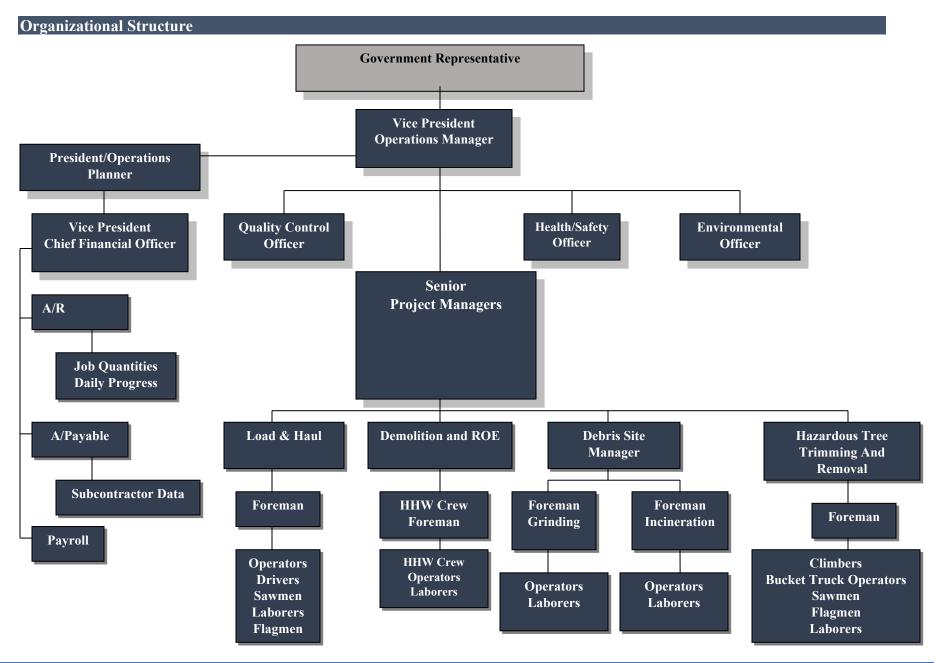
At TFR, we know that projects of this scope can be a huge financial burden. Our staff is well-trained in the FEMA reimbursement process, and we are ready to assist you throughout the entire reimbursement process. ALL TFR'S CLIENTS HAVE RECEIVED 100% OF THE ELIGIBLE REIMBURSABLE AMOUNT. Our financial strength allows us to help you get the project kicked off and funded while the reimbursement process begins.

Once again, thank you for the opportunity to submit pricing for Debris Removal Services to the City of La Porte and its representatives.

Sincerely,

Tipton F. Rowland, CEO/President







Corporate Experience and Capacity

Disasters are unpredictable. Disasters can vary in size, scope, and intensity. Yet given this inherent unpredictability, governments can take the necessary steps to ensure the safety and relief of their constituency.

At TFR, we address the needs of our clients long before the establishment of a relationship. Every project is different. Every state, county, or city, desires, and highlights different aspects of disaster relief and recovery that they deem MOST important. With this ever-changing landscape in mind, TFR continually stresses the proper due diligence and planning to

TFR Spotlight

TFR has collected more than 35,000,000cy of disaster debris and handled more than 65,000,000cy of disaster debris.

fully comprehend the type of service that each client desires. We routinely review and scrutinize our operational and management plans to ensure that we present the most practical, efficient structure to complete the project. TFR's knowledgeable management team retains over 155 years of combined experience responding to hurricanes, floods, and other various disasters. Pre-planning allows TFR to respond to any project rapidly and efficiently in any location should the need arise.

What allows TFR to provide an expedient response? Pre-planning certainly encompasses a large portion of this service. In addition, TFR maintains a fleet of over two hundred (200+) pieces of company-owned equipment pre-positioned across the Southeastern United States. By staging equipment directly outside the impact zone, TFR can respond within hours to immediately begin emergency road clearance services to provide a vital lifeline for federal, state, and local emergency responders to assess the damage. Furthermore, TFR can prep and construct a debris management site for immediate acceptance of storm-generated debris in less than 24 hours. Mobile Command Units can be deployed to enhance response and achieve greater coordination between parties to fully augment our operational capacity and aid the organization of relief efforts. Concurrently, project teams scour the impacted area to quantify debris, deduce an overall damage estimate, and adapt a preplan accordingly.

TFR prepares for economic instability in the immediate aftermath of natural or man-made disasters by maintaining strong relationships with suppliers and organizing resources for dispatch. Additionally, TFR owns the necessary equipment to house and feed personnel temporarily as the local business community reacts and rebounds from such a disaster. Other initial and vital supplies, such as fuel, parts trailers, welders, wood, and other necessities, are brought from the home office to certify that work stoppages shall not occur due to inadequate logistics. However, the backbone of our logistical support team is our maintenance crew. TFR would not be capable of providing the timely, cost-effective service that we provide without the knowledge and experience our maintenance crew retains. With a dedicated warehouse at the home office for two (2) traveling equipment trailers, the TFR maintenance crew ensures that our equipment is functioning safely and efficiently with limited downtime. We strive to foresee any potential encumbrances and take the appropriate actions to safeguard against such occurrences.

Operationally, TFR manages on the principle of transparency. We always remain available to answer questions, address issues immediately, and submit reports on time. This is to the benefit of all parties involved, as this is a team effort to respond to a major disaster. As safety and contract responsibility are the utmost priorities of the principals and officers of TFR, it is the policy of management to see that its employees and subcontractors conduct themselves with integrity and courtesy in the performance of their duties. Following a disaster event, there is an urgency to remediate the damage and return to normalcy as



quickly as possible. The principals and officers of TFR firmly believe that this and price competitiveness can be achieved courteously and without sacrificing health, safety, and contract integrity.

Price is a large determinant of any decision an informed consumer discerns. TFR fully understands that providing the highest value-added service is sometimes not enough to, alone, secure a contract, as different clients desire different qualities in a personalized project. TFR can fulfill these needs by utilizing Company-owned equipment and manpower. These resources allow TFR to control costs, subsequently discounting prices without conceding overall quality and safety, which is a corporate must. Our mission is to provide our customers with the highest level of service at a fair and market-competitive price.

Organizational Structure

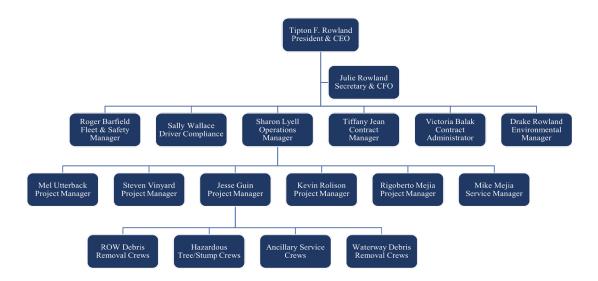
Our organization is designed to deliver proactive leadership to any area, while effectively managing all project risks and providing maximum responsiveness to our clients. We provide each client with a dedicated, proven team prepared to execute any debris management mission with the highest degree of quality, professionalism, and efficiency.

Our management approach, proven on more than 350 FEMA-funded disaster response activations, will be applied to this contract, and establish the roles and responsibilities for the debris mission's management team, as well as support personnel.

With a robust network of subcontractors and vendors and firsthand knowledge of their capabilities and performance in emergency response and debris management, we readily access the best performers to quickly support the demands we expect under this contract.

TFR's organizational structure minimizes the gap between the Operations Manager and the Project/Site Manager(s), depending on the size and scope of the response. We believe that by keeping the degree of separation between the management staff and field supervisors to a minimum, our entire team will be better connected and benefit from the increased level of communication.

Our essential employees have been chosen for their disaster recovery experience, leadership abilities, and debris expertise, as well as their ability to respond immediately to crises around the country.





Available Staff

TFR is committed to providing the City of La Porte with an experienced disaster response team. With more than 35 full-time employees, 350 on-call employees, and a large database of subcontractors, we're positive we can exceed the City's expectations. Our entire management team is available to the City and will provide you with outstanding service.

Experienced Project Management

Large-Scale Events: TFR demonstrated our capabilities to respond to large-scale events following Hurricane Laura in 2020. We were activated in 36 Parishes to provide hazardous tree removals, debris removal, reduction, and final disposal for state-owned rights-of-way. In total, we supplied more than 150 debris removal crews, and 100 tree crews, managed and closed out 30 debris management sites, and removed more than 2.4 million cubic yards of debris.

Multiple Contract Activations: 2020 proved to be a catastrophic storm season. TFR responded to contract activations within **57 jurisdictions throughout Iowa, Louisiana, Oklahoma, Alabama, Mississippi, and Texas.** TFR managed 10.3 million cubic yards of debris, partnered with 74 subcontractors, certified more than 1,350 pieces of equipment, and remediated and closed out 67 debris management sites.

Meeting Client's Needs: In August 2020, a severe weather event wreaked havoc in the state of Iowa. The Iowa Department of Homeland Security contracted TFR to grind and dispose of 1.6 million cubic yards of vegetative waste. "The professionalism, knowledge, understanding, and work ethic demonstrated by TFR Enterprises' employees is a compliment to your organization and is in keeping with the best standards of emergency response contractors everywhere," says Jordan Moser, Strategic Planner.

Financial Capability

Since the company's incorporation in 1989, TFR has completed over 350+ federally funded debris removal contracts in its 33-year history. From a dedicated owner to experienced staff, TFR offers not only the knowledge to perform any size job, but also the financial flexibility to complete multiple large-scale projects simultaneously.

Company Owned Equipment

TFR owns over 200 pieces of equipment, including debris-handling trucks, such as self-loaders, heavy-haulers, excavators, dozers, and numerous mobile command units. TFR also owns six (6) Diamond Z 1463 Tub Grinders and two (2) horizontal grinders to accommodate our client's debris reduction needs. With the industry's largest collection of tub grinders, TFR can rapidly and efficiently dispose of massive amounts of storm-generated debris.



Subcontractors

In addition, to our extensive list of company-owned equipment, TFR maintains highly valued, working relationships with over one thousand (1000) subcontractors nationwide, who are versed in TFR project procedures and multiply the resources available to the project.

Office Location to Serve the City of La Porte

601 Leander Drive Leander, Texas 78641

TFR will mobilize equipment from our corporate headquarters and will establish a temporary office within the City upon notice to proceed.



Tab B. Statement of Qualifications

TFR Enterprises, Inc. is a Texas-based specialty contractor, first incorporated in 1989 in the State of Tennessee, actively participating in disaster recovery contracts nationwide since Hurricane Andrew in 1992. We have a history of safe, rapid, and complete service in the industry with federal, state, and local governments, providing expedient, cost-effective disaster debris management, removal, reduction, and cleanup services to over 350 satisfied clients, as well as numerous private industries funded by the Federal Emergency Management Agency (FEMA).

A family-owned and operated corporation headquartered in Leander, Texas, 20 miles outside Austin, Texas; TFR also owns and operates a tub-grinding division, responsible for vegetative debris reduction and recycling projects. Although disaster response remains our primary scope of business, TFR exploits natural adaptations and synergies to complement our current service offerings including land clearing, tree removal, trimming and pruning on parks, golf courses and right-of-way, tree repair and maintenance, debris management, tub grinding, hauling and demolition.

TFR owns over 200 pieces of equipment, including debrishandling trucks, such as self-loaders, heavy-haulers, excavators, dozers, and numerous mobile command units. To accommodate our client's debris reduction needs, TFR also owns eight (8) Diamond Z 1463 Tub Grinders and two (2) horizontal grinders. With the largest collection of tub grinders in the industry, TFR can rapidly and efficiently dispose of massive amounts of stormgenerated debris. In addition, to our extensive list of companyowned equipment, TFR maintains highly valued, working relationships with over one thousand (1000) subcontractors nationwide, who are versed in TFR project procedures and multiply the resources available to the project.



TFR has completed more than 100 projects in Disaster Response in the last five (5) years. We have successfully performed on USACE projects, and many other federal, state, and local government projects. In the past, TFR has received multiple multi-million-dollar task orders from our clients spanning a large geographical area. By applying our resources and an efficient operational plan, we completed each designated task on time in compliance with FEMA guidelines.

When you hire TFR Enterprises, you get us, not a General Contractor with mostly subcontractors. We will arrive on time. We will self-perform all key elements of the project to ensure our end service and in some cases much of the entire Delivery order with our equipment and personnel. We can bring our camps to house our project personnel until community establishments are staffed and operational again. Our service is disaster relief and recovery, which includes the economic impact our stay will have on the local economy. Our goal is to partner the City of La Porte and its community to provide a full-service disaster relief and recovery effort.



Qualifications of Key Personnel

Experience and Qualifications of Key Personnel

TFR has assembled a team with a combined 155 years of experience in emergency debris removal, reduction, and management services. From Hurricane Andrew to the devastating effects of Hurricane Ida, TFR personnel have participated in relief efforts across the country, on different continents, and in varying debris capacities. As one of the most experienced project teams in the industry, agencies are contracting with a company deeply rooted in customer value, experience, and expediency. These principles, on which TFR is built, drive our current customer relationships and further the growth of the company.

TFR's Management Team

Key Personnel	Contact Information	Worked Together	Industry Experience	Disaster Experience	
Sharon Lyell Operations Manager	sharon@tfrinc.com (512) 576-3000	\checkmark	15 Years	HURRICANE VICE TORNADO	
Tiffany Jean Contract Manager	tiffany@tfrinc.com (512) 565-0710	\checkmark	13 Years	HURRICANE VICE TORNADO	
Rigo Mejia Site Manager	rigo@tfrinc.com (512) 779-7722	\checkmark	13 Years	HURRICANE TORNADO	
Kevin Rolison Project Manager	kevin@tfrinc.com (512) 944-8766	\checkmark	20 Years	HURRICANE TORNADO	
Melvin Utterback Project Manager	melvin@tfrinc.com (606) 776-9782	\checkmark	18 Years	HURRICANE TORNADO	
Steven Vinyard Project Manager	steven@tfrinc.com (512) 619-1087	\checkmark	7 years		
Roger Barfield Safety Manager	roger@tfrinc.com (407) 868-0568	\checkmark	6 Years		

Operations Manager: The operations manager will supervise and direct all field operations for TFR. In addition to the execution of field operations, the operations manager will ensure full compliance with all corporate, municipal, state, and federal safety and environmental policies. Duties also include:

- Direct all project managers, site managers, and safety officers
- · Assign company-owned and subcontractor resources to debris zones, ensuring that the equipment placed in each zone is the most efficient, depending upon the zone's geographic and demographic constitution
- Maximization of debris stream recycling if possible



Snapshot of Certifications

- ☑ United States Army Corps of Engineers, Construction Quality Management
- United States Army Corps of Engineers, 30-Hour Construction Safety
- ☑ United States Army Corps of Engineers, Safety Level 2 Assessment
- ☑ United States Army Corps of Engineers, Debris Level Two
- ☑ National Incident Management System ICS-100,200,700,703,706,800
- Ø OSHA 40-Hour HAZWOPER

Contract Manager: The contract manager will be the ultimate liaison between the client and TFR for the entirety of the debris mission. The contract manager will be available 24 hours per day, 7 days per week, with redundant communication capabilities including cell phones, satellite phones, and email. His/her responsibilities will include:

- Primary client and consulting firm point of contact
- Receipt of client direction and development of a corporate strategy to best fulfill the client's needs.
- Communicate with the operations manager regarding mobilizing resources
- · Supervise and execute contract documents
- Ensure all corporate reports and deliverables are meeting the client's expectations

Site Manager: The site manager is responsible for all operations within their assigned debris management site, including:

- · Safety compliance
- Environmental compliance and monitoring at the site
- Proper debris segregation and reduction
- · Coordination of reduction and haul-out schedules

Project Manager: The project managers are primarily responsible for the day-to-day operations within the zone(s) to which they are assigned. The responsibilities of the project managers include:

- Ensure all operational processes within their debris sone are being executed to full compliance with the FEMA Debris Management Guide/Public Assistance Program and Policy Guide
- · In conjunction with the safety officer, host daily instructional and safety meetings
- · Serve as initial contact and point of resolution for any complaints
- · Direct all debris crews to their assigned work zones
- Execution of daily reports, including the keeping of a daily log of activities within their zone
- Assignment of daily road schedules

Safety Manager: The safety manager has complete responsibility and authority over all safety issues at all levels of contract performance including the power to unilaterally alter, suspend and/or halt any operation or portion thereof that endangers or potentially endangers life, health, and safety or threatens the protection of the environment. Includes documentation, daily reporting requirements, communication, and conducting onsite training and inspections. The safety manager is responsible for ensuring complete compliance with OSHA, USDOT, DOL, as well as all other applicable regulatory bodies.

Please see the enclosed resumes for more information on the qualifications of our management team and resource personnel.



Tipton Rowland President/Chief Executive Officer 601 Leander Drive

Leander, Texas 78641 M: (281) 731-4398

Introduction

Tipton Rowland founded TFR Enterprises, Inc. in 1989. A disaster services division was added in 1992 to include debris management following disasters such as hurricanes, floods, ice storms, tornados, and earthquakes. Projects that have been undertaken and completed under his supervision include Vegetative and C&D Debris Removal from Rights-of-Way and streams and canals, Temporary Debris Storage and Reduction Site (TDSRS) management, weed and brush control services, tree pruning, trimming and removal services, mulch and compost production services, vegetative debris incineration (Open Burn and Air Curtain), vegetative reduction by grinding, separation and recycling of C&D debris and demolition of residential structures. Mr. Rowland has overseen 250+ separate disaster response projects, which were federally funded by the Federal Emergency Management Agency (FEMA). By providing "hands-on" oversight as President and Chief Executive Officer of TFR Enterprises, Inc., he has successfully performed as a damage assessment evaluator, cost proposal estimator, project supervisor, safety, and compliance officer, and has assisted in interacting with local government officials in developing debris management policies in compliance with State and Federal (FEMA) reimbursement regulations.

Recent Notable Events & Projects

Event	Project	Year
Tornado	Hale County, AL	2023
Ice Storm	City of Cedar Park, TX	2023
Ice Storm	City of Leander, TX	2023
Ice Storm	City of Round Rock, TX	2023
Hurricane Ian	Florida Dept of Environmental Protection	2022
Hurricane Ian	City of Lake Mary, FL	2022
Hurricane Ian	Lake County, FL	2022
Tornado	Hale County, AL	2022
Tornado	City of Pembroke, GA	2022
Tornado	Fulton County, KY	2022
Winter Storm	Marion County, OR	2021
Ice Storm	Hidalgo County, TX	2021
Hurricane Ida	City of Bogalusa	2021
Hurricane Ida	Village of Folsom	2021
Hurricane Ida	Town of Madisonville	2021
Ice Storm	KYTC	2021
Ice Storm	City of Corpus Christi, TX	2021
Ice Storm	City of Oklahoma City, OK	2021
Disaster Debris Management Projects		1992-2020

Areas of Expertise

- Director of Debris Management
- TDSR Site Locating
- Pricing of Proposals
- Negotiating Contract Terms
- Maintaining relationships with subcontractors, clients, suppliers, and vendors



Julie Rowland Chief Financial Officer

julier@tfrinc.com 601 Leander Drive Leander, Texas 78641 M: (512) 751-9799

Introduction

Julie Rowland joined TFR Enterprises, Inc. in 1989 and came on board full time after graduating from the University of Memphis with a bachelor's degree. She has been involved in the overall well-being of the company since its formation. Julie has 30 years of experience in Debris Management Operations. She possesses the ability to effectively manage on-site and off-site project personnel and operations management. Julie monitors key metrics on projects and immediately acts to rectify any inefficiencies. Julie has strong relationships with customers, subcontractors, vendors, monitoring firms, and suppliers. Transparency and open communication are key to a successful emergency debris removal contract and that is Mrs. Rowland's approach. Her leadership and ability to work in fast-paced environments make her an important asset on disaster projects. Applying lessons learned from 30 years of involvement in hundreds of projects, she has put processes and procedures in place to ensure compliance and reduce or eliminate the possibility of deficiencies. Her experience in the management of debris removal operations is unparalleled in the industry.

Recent Notable Events & Projects

Event	Project	Year
Ice Storm	City of Round Rock, TX	2023
Ice Storm	City of Cedar Park, TX	2023
Hurricane Ian	Florida DEP	2022
Hurricane Ian	City of Lake Mary, FL	2022
Hurricane Ian	Lake County, FL	2022
Derecho	City of Cedar Rapids, IA	2022
Avian Flu	USDA, KY	2022
Winter Strom	Marion County, OR	2021
Ice storm	Hidalgo County, TX	2021
Hurricane Ida	City of Bogalusa, LA	2021
Hurricane Ida	Village of Folsom, LA	2021
Hurricane Ida	Town of Madisonville, LA	2021
Ice Storm	KYTC	2021
Ice Storm	City of Choctaw, OK	2021
Ice Storm	Oklahoma City, OK	2021
Derecho	City of Cedar Rapides, IA	2020
Hurricane Zeta	ALDOT	2020
Hurricane Zeta	City of Citronelle, AL	2020
Hurricane Sally	City of Robertsdale, AL	2020
Hurricane Laura	Louisiana DOT	2020
Disaster Debris Management Pr	rojects	1992-2019

- Bachelor of Arts- Communications, University of Memphis
- FEMA IS: 035, 037, 100, 101, 700, Debris Management Planning for State, Tribal, and Local Officials
- GHC TS 10: Debris Management & Monitoring RFPs



Drake Rowland Environmental Manager

Draker@tfrinc.com 601 Leander Drive Leander, Texas 78641 M: (512) 569-4605

Introduction

Drake Rowland is the son of the owner Tipton Rowland. He has been working at TFR since he was in high school spending his summers assisting in any way possible. Drake has first-hand experience from the ground up with all aspects of TFR's work. From assisting our mechanics to running job sites Drake has seen it all. He also graduated from Texas A&M University in 2018 with a Bachelor's in Mechanical Engineering. Since then, he has worked full-time at TFR as the Environmental Manager. In this role he has performed client outreach, ensured TFR compliance with all regulations, and other roles to help TFR run smoothly and grow as a company. Drake has extensive knowledge of the industry and knows what it takes to get the job done efficiently and correctly.

Recent Notable Events & Projects

Event	Project	Year
Ice Storm	City of Leander, TX	2023
Ice Storm	City of Cedar Park, TX	2023
Texas Floods	Kingsland, Llano Co., Lee Co., TXDOT	2018
Hurricane Michael	Tyndall Air Force Base, FL	2018
Hurricane Florence	Camp Lejeune, NC	2018
Hurricane Florence	Brunswick, Sampson, Duplin, Onslow, NCDOT	2018
Hurricane Harvey	Victoria, Nueces, and Harris Counties, TXDOT	2017
California Mudslide	San Bernardino, CA (USACE)	2017
Hurricane Irma	Miami-Dade, FL	2017
Hurricane Matthew	District 5, Florida DOT	2016
Louisiana Floods	District 03 & 61, Louisiana DOT	2016
Texas Floods	San Marcos & Wimberly, TX	2015

- Bachelor of Science-Mechanical Engineering, Texas A&M University
- FEMA IS 005, 100, and 200.
- USACE: Construction Quality Management for Contractors, #784
- OSHA 40-Hour HAZWOPER Training
- CPR Certified



Jack Anderson Director of Government Relations and Business Development

jack@tfrinc.com 601 Leander Drive Leander, Texas 78641 M: (407) 760-0758

Introduction

Mr. Anderson has extensive experience in government affairs and public policy, having worked in multiple roles within state government. He has served as a public affairs officer, a legislative aide in the Florida House of Representatives, and most recently as the Chief of Staff to a Florida state Senator. Mr. Anderson has in-depth knowledge of the legislative, regulatory, and political processes governing the emergency management industry, and is highly skilled at developing collaborative relationships with government entities. During his tenure in the Florida Legislature, Mr. Anderson was assigned as the legislative liaison to county emergency operations centers during Hurricanes Dorian, Laura, Eta, and Ian, assisting with intergovernmental relations and serving constituents impacted by the storms. Mr. Anderson is responsible for establishing and maintaining strong relationships with state, county, local, and tribal governments across the country to prepare for and respond to natural disasters.

Recent Notable Events & Projects

Event	Project	Year
Ice Storm	City of Leander, TX	2023
Ice Storm	City of Round Rock, TX	2023
Ice Storm	City of Cedar Park, TX	2023
Hurricane Ian	Tampa, FL	2022
Hurricane Eta	Palm Beach County, FL	2020
Hurricane Laura	Palm Beach County, FL	2020
Hurricane Dorian	Palm Beach County, FL	2019

- Bachelor of Science- Psychology, The University of Alabama
- FEMA: 8.a, 10.a, 11.a, 15.b, 18.23, 19.23, 20.23, 21.23, 26, 27, 29.a, 35.23, 37.23, 42.a, 45, 64.a, 66, 75, 100.c, 102.c, 107.23, 111.a, 144.a, 156, 200.c, 201, 212.b, 230.e, 235.c, 240.c, 241.c, 242.c, 244.b, 253.a, 271.a, 279.a, 289, 293. 302, 315.a, 317.a, 322, 323, 324.a, 325, 326, 395, 403, 559, 632.a, 633, 650.b, 660, 815, 904, 905, 906, 907, 908, 909, 913.a, 914, 915, 916, 1004, 1150, 2200



Kevin Rolison Project Manager

Kevin@tfrinc.com 601 Leander Drive Leander, Texas 78641 M: (512) 944-8766

Introduction

Mr. Rolison joined TFR Enterprises, Inc. in 2002 and immediately began taking a very hands-on approach to debris removal operations. He started as a grapple truck operator and is now a seasoned Operations Manager. He has deployed to more than 80 emergency debris removal projects for federal, state, and local government entities. Before joining TFR, Kevin had 10 years of heavy equipment and commercial truck driving experience. In 2004, Mr. Rolison served as project manager on various projects resulting from Hurricanes Charley, Frances, Jeanne, and Ivan in the state of Florida. In 2005 after Hurricane Katrina, Kevin deployed to Louisiana and worked as a Project Manager for Belle Chase Military Base. In 2006, he deployed immediately to Texas after Hurricane Rita where he continued as a Project Manager, working simultaneously in 6 counties. His strong verbal and written communication skills, leadership skills, experience, and diplomacy quickly promoted him to project Operations Manager. Mr. Rolison's tenure enables him to easily estimate cubic yardage at a historically accurate level, create an operational plan and efficiently execute it for a successful response to complex and diverse debris removal projects caused by natural and manmade disasters.

Recent Notable Events & Projects

Event	Project	Year
Hurricane Ian	Lake County, FL	2022
Hurricane Ian	FDEP	2022
Ice Storm	KYTC	2021
Hurricane Laura	Louisiana DOT	2020
Maintenance Contract	Montague County, TXDOT	2020
Hurricane Isaias	City of Corpus Christi, TX	2020
Hurricane Dorian	Beaufort, NC	2019
Hurricane Florence	Duplin, Onslow, Pender, Sampson (NCDOT)	2018
Hurricane Irma	Florida DOT, District 5	2017
Hurricane Harvey	Victoria, TXDOT	2017
Hurricane Matthew	City of Port St. Lucie, FL	2016
Louisiana Floods	Louisiana DOT	2016
Texas Floods	Fort Bend County, TX	2015
Colorado Floods	Larimer County, CO	2014
Disaster Debris Management Projects	-	2002-2013

- FEMA IS: 020, 035, 230, 632, 633.
- DOT: 101 Safety Compliance Training, Supervisor Training
- FLDOT: Maintenance of Traffic (MOT) Advanced Course
- USACE: 30 Hour Construction Safety
- Texas: Registered Flagger
- Level 1 Antiterrorism Awareness Training
- Project Management Workshop
- 60/60 DOT Supervisor Training



Melvin Utterback Project Manager

Mel@tfrinc.com 601 Leander Drive Leander, Texas 78641 M: (606) 776-9782

Introduction

Melvin Utterback became an integral part of the TFR Team in 2004 when he came on board to assist in the clean-up efforts following Hurricane Ivan. TFR was called upon for immediate support in debris removal and hazardous tree trimming at the Naval Air Station (NAS) Pensacola. Mel proved to be a capable self-loading grapple truck operator, as well as an excellent equipment operator with effective leadership skills. With the specialized skills and teamwork attitude that Mel possesses, he earned a swift promotion to Project Manager for TFR. After Katrina hit the Mississippi-Louisiana coast in 2005, Mel was called to the lead at Gulfport Navy Base and Belle Chase Naval Air station in New Orleans. Conditions at the bases were extremely primitive, Mel and his team slept on the ground for 6 weeks while building a man cap out of a golf course for the military and Seabees. Because of his accurate documentation, strict adherence to Job Safety Analysis, and Zero Defects, Mel is TFR's go-to Senior Project Manager for Federal Contracts and Military installations. Mr. Utterback can successfully lead debris management crews in all operations; debris hauling, ROW emergency push, hazardous tree work, large and multiple debris site management, and grinding operations to load and haul out and final disposal. Mel has successfully managed emergency debris projects for TFR for over 17 years and has had zero recordable injuries throughout his tenure with the company. Mr. Utterback's effective communication skills and experience with critical logistics planning continue to earn him excellent project evaluations from Emergency Debris Management contracts managed under his direction.

Event	Project	Year
Hurricane Ian	FDÉP	2023
Tornado	Fulton County, KY	2022
Winter Storm	Marion County, OR	2021
Ice Storm	KYTC	2021
Hurricane Zeta	Dallas County, ALDOT	2020
Hurricane Laura	Louisiana DOT	2020
Hurricane Dorian	Carteret, Craven, Jones, Pamlico NCDOT	2019
Hurricane Dorian	Town of Beaufort, NC	2019
Hurricane Michael	Tyndall Air Force Base, FL	2018
Hurricane Florence	Cherry Point Marine Air Base, NC	2018
Hurricane Florence	Camp Lejeune US Marine Air Base, NC	2018
Hurricane Irma	Plantation & Homestead, FL	2017
Hurricane Irma	Miami-Dade, FL	2017
Hurricane Matthew	District 5, FLDOT	2016
Severe Ice Storm	City of Tulsa, OK	2007
Hurricane Katrina	Gulfport, MS Naval Base	2005
Hurricane Katrina	New Orleans, LA Belle Chase	2005
Hurricane Ivan	Pensacola, FL Navy Base	2004

Recent Notable Events & Projects



Rigoberto Mejia Site Manager Rigo@tfrinc.com 601 Leander Drive Leander, Texas 78641 M: (512) 779-7722

Introduction

Mr. Mejia joined TFR Enterprises, Inc., in 2008 after Hurricane Ike made landfall in Texas. Rigo's on-site experience since joining TFR includes emergency debris operations responding to hurricanes, ice storms, floods, fires, tornados, and mudslides. With experience working in all phases of debris management such as hauling, grinding, equipment operations, tree trimming and removal, waterway debris removal, site set-up (permitting) and restoration, equipment repairs, managing personnel and subcontractors, and more. Well-versed in field and site operations, he has become a veteran operations planner. Rigo worked with USACE on LA Division Basin and Channel Debris Removal after the mudslides in 2017. Rigo attends pre-event readiness meetings with clients annually and assists with the creation of debris management plans as needed. When TFR is not on an active project, Rigo spends his time at Austin headquarters taking inventory and assessing equipment needs. He schedules maintenance and repairs, and orders necessary inventory of critical stock parts so that equipment can be immediately repaired to avoid downtime during a debris recovery project. He keeps open communication with subcontractors to retain critical relationships even when no contracts are active. He has responded to more than 28 federally declared disasters and has a vast knowledge of debris removal operations, equipment, and FEMA guidelines.

Event	Project	Year
Winter Storm	Marion County, OR	2021
Ice Storm	Hidalgo County, TX	2021
Hurricane Ida	City of Bogalusa	2021
Hurricane Ida	Village of Folsom	2021
Hurricane Ida	Town of Madisonville	2021
Severe Weather Event	Texas Dept. of Transportation	2021
Derecho	City of Cedar Rapids, IA	2020
Hurricane Laura	Louisiana DOT	2020
Hurricane Dorian	Beaufort, NC	2020
TX Floods	Kingsland, TXDOT	2018
California Mudslide	Santa Barbara, CA (USACE)	2018
Hurricane Maria	Puerto Rico DTOP	2017
Hurricane Irma	Miami-Dade County Parks & Recreation, FL	2017
Hurricane Irma	City of Homestead, FL	2017
Hurricane Matthew	City of Port St. Lucie, FL	2016
Hurricane Matthew	District 2, FLDOT	2016
TX Floods	Fort Bend County, TX	2016
Disaster Debris Management Projects	-	2008-2015

Recent Notable Events & Projects

- FEMA IS 021, 035, 101.
- FLDOT: Maintenance of Traffic (MOT) Advanced Course
- OSHA: Occupations Safety and Health in Construction
- USACE: Construction Quality Management for Contractors #784



Steven Vinyard Project Manager

Steven@tfrinc.com 601 Leander Drive Leander, Texas 78641 M: (254) 396-2995

Introduction

Steven Vinyard joined TFR Enterprises, Inc. in June of 2015 as a field supervisor and his enthusiasm for quality and efficiency quickly led him into the role of Project Manager for emergency debris management. Mr. Vinyard has more than 20 years of hands-on experience with all types of heavy equipment, specialized machinery, and commercial trucks. His experience in operating, repairing, and maintaining all types of equipment is invaluable in managing daily operations of emergency debris removal projects. Steven's positive attitude, willingness to help others, and clear communication skills naturally lead others to reach maximum potential in safety, production, and quality. Mr. Vinyard has participated in the successful management of more than 30 contract task orders responding to a variety of natural disasters such as hurricanes, floods, tornados, and straight-line winds. Mr. Vinyard's experience has allowed him to become proficient in FEMA guidelines on eligibility for the right of way debris removal, hazardous leaners and hangers, stumps, right of entry requirements for private property debris removal and waterway debris removal, exceptions for gated community access as well as locating, permitting, setting up and site remediation for temporary debris management sites.

	Project	Year
Ice Storm	City of Cedar Park. TX	2023
Ice Storm	City of Leander, TX	2023
Ice Storm	City of Round Rock, TX	2023
Hurricane Ian	Lake County, FL	2022
Ice Storm	Hidalgo County, TX	2021
Hurricane Ida	City of Bogalusa	2021
Hurricane Ida	Village of Folsom	2021
Hurricane Ida	Town of Madisonville	2021
Hurricane Laura	Louisiana DOT	2020
Hurricane Dorian	Carteret, Craven, Jones & Pamlico Counties, NCDO	Г 2020
Hurricane Michael	Donaldsonville, GA	2019
Hurricane Michael	Tyndall Air Force Base, FL	2018
Hurricane Florence	Camp Lejeune & Cherry Point, NC Military Bases	2018
Texas Floods	Lee County, Texas DOT	2018
Hurricane Irma	Florida Turnpike, Florida DOT	2017
Hurricane Irma	City of Homestead, FL	2017
Hurricane Harvey	City of Port Aransas, TX	2017
Hurricane Harvey	Harris County, Victoria & Port Lavaca, TXDOT	2017
Disaster Debris Management Projects		2015-2016

Education/Certifications

• FEMA IS 035, 037, 317, and 321.

- FLDOT: Temporary Traffic Control (TTC) Advanced Course
- USACE: Construction Quality Management for Contractors #784
- Level 1 Antiterrorism Awareness Training
- CPR Certified



Juan (Mike) Mejia Service Manager Mike@tfrinc.com 601 Leander Drive Leander, Texas 78641 M: (512) 944-4327

Introduction

Mike Mejia joined TFR Enterprises, Inc in 2008 after Hurricane Ike made landfall in Texas. Mr. Mejia has 12 years of experience performing equipment repairs and maintenance. The specialized fleet owned by TFR requires Mike to have an in-depth knowledge of every type of equipment from Self-Loading Knuckleboom trucks to Diamond Z 1463 Tub Grinders. Mike can design and fabricate any part for any machine in our fleet during emergency debris operations, ensuring minimal to no downtime. Mike leads the maintenance crews both on-site during disaster response and in-house at the TFR Headquarters where the fleet is maintained and repaired when not responding to disasters. Mike also orders all inventory of critical replacement parts for key components as well as shop supplies and specialty tools. He also sets the priorities and schedules of equipment repairs and maintenance for all in-house mechanics. Mike oversees safety and housekeeping in the TFR shop and has successfully managed zero injuries or incidents in the last 5 years.

Event	Project	Year
Ice Storm	Williamson County, TX	2023
Ice Storm	City of Round Rock, TX	2023
Hurricane Ian	Florida Southwestern State College	2022
Ice Storm	KYTC	2021
Ice Storm	City of Corpus Christi	2021
Hurricane Zeta	Hancock County, MS	2020
Hurricane Laura	City of Beaumont, TX	2020
Hurricane Laura	Louisiana DOT	2020
Hurricane Dorian	Sampson County, North Carolina DOT	2019
Hurricane Florence	Columbus County, NC	2019
Texas Floods	Llano County, TX	2018
Texas Floods	Kingsland, Llano Co., Lee Co., Texas DOT	2018
Hurricane Michael	Tyndall Air Force Base, FL	2018
Hurricane Harvey	Port Aransas, TX	2017
Hurricane Harvey	Victoria, Nueces, and Harris Counties, Texas DOT	2017
Hurricane Irma	Plantation & Homestead, FL	2017
Hurricane Irma	Miami-Dade, FL	2017
Hurricane Matthew	Port St. Lucie, FL	2016
Hurricane Matthew	District 5, Florida DOT	2016
Louisiana Floods	District 03 & 61, Louisiana DOT	2016
Texas Floods	San Marcos & Wimberly, TX	2015
Texas Floods	University of Texas – Wimberly	2015
Severe Ice Storm	City of Norman, OK	2014
Disaster Debris Management Projects	-	2011-2013

Recent Notable Events & Projects



Roger Barfield Fleet Manager/Safety Manager

Roger@tfrinc.com 601 Leander Drive Leander, Texas 78641 M: (407) 868-0568

Introduction

Mr. Barfield joined TFR Enterprises, Inc., in 2016 following successful employment for a Heavy Highway Construction Firm out of Texas. As a safety manager in civil construction, Roger gained valuable knowledge in all aspects of Occupational Health and Safety and Project Supervision. Roger was specifically tasked with implementing road detours, road closures, bridge closures, high traffic maintenance, and direction/diversion of traffic. This experience makes him the TFR expert on ROW safety. Mr. Barfield recruits, trains, and manages all maintenance of traffic crews for TFR Department of Transportation jobs nationwide as well as flaggers on city and county projects. Roger spent several months in deteriorated conditions in Puerto Rico in response to Hurricane Maria devastating the island. He was the safety manager for debris operations for the entire eastern quadrant of the island. His supervision led to a successful zero injury and zero-incident record for that project. Roger has also served as administrator and project supervisor on 4 military bases. His position on other storm recovery contracts includes quality assurance, safety, traffic maintenance, and project supervisor.

Recent Notable Events & Projects

Event	Project	Year
Ice Storm	City of Cedar Park, TX	2023
Ice Storm	City of Round Rock, TX	2023
Hurricane Ian	State College of Florida Manatee	2022
Hurricane Ian	FDEP	2022
Hurricane Ian	Florida Southwestern State College	2022
Tornado	City of Pembroke, GA	2022
Tornado	Fulton County, KY	2022
Disaster Debris Management Projects		2016-2021

- Florida Department of Transportation, Approved Temporary Traffic Control (TTC) Advanced Course
- FEMA IS: 010, 011, 035, 037, 100, 660, and 700.
- OSHAcademy, Safety Committee Member
- OSHAcademy, Safety Committee Chair
- OSHAcademy, Occupational Safety and Health Trainer (Train-the-Trainer)
- OSHAcademy, Occupational Safety, and Health Supervisor
- OSHAcademy, Occupational Safety and Health Specialist
- OSHAcademy, Occupational Safety, and Health Professional
- OSHAcademy, Construction Safety and Health Manager
- OSHAcademy, Construction Site Safety Supervisor
- OSHA, 30-Hour General Industry Safety and Health
- USACE, Debris Level Tow
- USACE, 2017 Safety Level 2 Assessment
- NATMI, Motor Fleet Safety Basics
- NATMI, Managing Motor Fleet Safety Programs



Sharon Lyell Operations Manager

Sharon@tfrinc.com 601 Leander Drive Leander, Texas 78641 M: (512) 576-3000

Introduction

Sharon Lyell has 30 years of experience in successful project management and quality control. As TFR's Operations Manager, Mrs. Lyell is fully committed to the successful operations of all projects by ensuring safe and efficient productivity for every client. She has established detailed quality control procedures and measures for all aspects of performance, which encompasses both office and field operations to ensure that key metrics are met or exceeded. She has successfully overseen field operations and administration of more than one hundred thirty projects during TFR's contract performance over the past 15 years, ensuring subcontractor conformity and project reimbursement documentation compliance for FEMA funding. She builds and maintains excellent working relationships with hundreds of qualified debris hauling and hazardous tree removal subcontractors nationwide. Sharon ensures that subcontractors are trained annually on TFR's procedures and FEMA eligibility, guidelines, and policies. Sharon has the authority to stop work for quality issues &/or non-compliance. Sharon has extensive training and experience in quality control, quality assurance, zero defects, and process improvements. This experience has proven invaluable in assuring full compliance with Public Assistance Program and Policies throughout Emergency Debris Removal Contract performance. Sharon continually reviews FEMA policies and stays abreast of changes to policies to ensure complete satisfaction and 100% eligible funding for applicants.

Event	Project	Year
Ice Storm	City of Cedar Park, TX	2023
Ice Storm	City of Round Rock, TX	2023
Hurricane Ian	FDEP	2022
Hurricane Ian	City of Lake Mary, FL	2022
Hurricane Ian	Lake County, FL	2022
Tornado	City of Pembroke, GA	2022
Tornado	Fulton County, KY	2022
Winter Storm	Marion County, OR	2021
Ice Storm	Hidalgo County, TX	2021
Hurricane Ida	City of Bogalusa	2021
Hurricane Ida	Village of Folsom	2021
Hurricane Ida	Town of Madisonville	2021
Ice Storm	KYTC	2021
Ice Storm	City of Oklahoma City, OK	2021
Disaster Debris Management Projects	-	2006-2020

Recent Notable Events & Projects

Education/Certifications

- FEMA IS:037, Debris Management Planning for State, Tribal & Local Officials
- FEMA IS:037.19 Managerial Health & Safety
- USACE: Construction Quality Management for Contractors #784
- DOT: Required Safety Management Controls & Federal Motor Carrier Safety Admin Compliance
- Joint Chiefs of Staff Level 1 Antiterrorism Awareness Training
- Project Management Workshop
- CPR Certified



Tiffany Jean Contract Manager

Tiffany@tfrinc.com 601 Leander Drive Leander, Texas 78641 M: (512) 565-0710

Introduction

Tiffany Jean joined TFR Enterprises, Inc after graduating from Texas A&M University in 2007. She has more than 13 years of Contract Management experience where her attention to detail and responsiveness is extraordinary and her value within the organization is unparalleled. Mrs. Jean handles all contract documentation, and all city, county, and state registrations throughout the United States. Tiffany ensures field documentation on debris removal projects follows contract requirements and the Quality Control Plan for FEMA reimbursement. She stays abreast of FEMA changes in policy while maintaining excellent ongoing relationships with all TFR's clients. This experience has proven invaluable in complying with federal regulations required by Emergency Debris Removal contract performance and documentation to receive FEMA reimbursements.

Recent Notable Events & Projects

Event	Project	Year
Tornado	Hale County, AL	2023
Ice Storm	City of Cedar Park, TX	2023
Ice Storm	City of Leander, TX	2023
Ice Storm	City of Round Rock, TX	2023
Hurricane Ian	FDEP	2022
Hurricane Ian	Lake County, FL	2022
Hurricane Ian	City of Lake Mary, FL	2022
Hurricane Ian	Florida Southwestern State College	2022
Hurricane Ian	State College of Florida Manatee	2022
Tornado	City of Pembroke, GA	2022
Tornado	Fulton County, KY	2022
Winter Storm	Marion County, OR	2021
Hurricane Ida	Village of Folsom, LA	2021
Hurricane Ida	Town of Madisonville, LA	2021
Ice Storm	KYTC	2021
Ice Storm	City of Oklahoma City, OK	2021
Ice Storm	City of Choctaw, OK	2021
Ice Storm	City of Corpus Christi, TX	2021
Emergency Debris Management Projects		2007-2020

Education/Certifications

- Bachelor of Arts- History, Texas A&M University
- FEMA IS: 001, 005, 035, 100, 200, 800, 906, 907, and 909.
- USACE: Construction Quality Management for Contractors, #784
- Project Management Workshop
- DOT Compliance Workshops: Audit Survival, Driver Qualification Files, Hours of Service, Maintenance Management, Accident Reporting, Supervisor Drug and Alcohol
- GHC TS 10: Debris Management
- CPR Certified



Sally Wallace Human Resources/Driver Compliance

sally@tfrinc.com

601 Leander Drive Leander, Texas 78641 M: (512) 931-9031

Introduction

Sally Wallace joined TFR Enterprises, Inc. in February of 2018. She has over 20 years of experience in Accounting, HR, and Payroll serving as both a Full Charge Bookkeeper and Office Manager. She has experience in certified payroll for multiple jobs and has effectively handled an increase in employee count from 18 employees to 160 employees in less than two weeks when disasters strike. Sally also participates in continuing education classes to remain in compliance with DOT regulations for onboarding of CDL drivers and assists our fleet department and project management to ensure employee training and documentation of training is current.

Notable Events & Projects

Event	Project	Year
Hurricane Ida	City of Bogalusa, LA	2021
Hurricane Ida	Village of Folsom, LA	2021
Severe Weather	TXDOT- Kingsland	2021
Ice Storm	KYTC	2021
Ice Storm	City of Corpus Christi, TX	2021
Ice Storm	City of Oklahoma City, OK	2021
Ice Storm	City of Enid, OK	2020
Ice Storm	City of Blanchard, OK	2020
Hurricane Sally	City of Robertsdale, AL	2020
Hurricane Zeta	Hancock County, MS	2020
Ice Storm	City of Norman, OK	2020
Hurricane Zeta	City of Citronelle, AL	2020
Hurricane Zeta	Dallas County, Alabama DOT	2020
Hurricane Beta	City of Beaumont, TX	2020
Hurricane Laura	Rapides Parish, LA	2020
Hurricane Laura	City of Rustin, LA	2020
Hurricane Laura	Louisiana DOT	2020
Hurricane Harvey	City of Ingleside, TX	2019
Tropical Storm Imelda	City of Beaumont, TX	2019
Hurricane Dorian	Beaufort County, NC	2019
Hurricane Dorian	Duplin, Onslow, Pender, Sampson Counties, NCDOT	2019
ROW Trimming	Marshall, Texas DOT	2019
ROW Debris Removal	Bastrop, TX	2019
Hurricane Michael	Donaldsonville, TX	2019
Texas Floods	Llano County, TX	2018
Texas Floods	Kingsland, Llano Co., Lee Co., Texas DOT	2018
Hurricane Michael	Tyndall Air Force Base, FL	2018
Hurricane Florence	Camp Lejeune & Cherry Point, NC	2018
Hurricane Florence	Brunswick, Sampson, Duplin, Onslow, NCDOT	2018

Education/Certifications

- Bachelor of Management, University of Phoenix
- Mastering QuickBooks, Level 1
- CPR Certified



Victoria Balak Contract Administrator

victoria@tfrinc.com 601 Leander Drive Leander, Texas 78641 M: (512) 410-9166

Introduction

Since joining TFR in 2021 Mrs. Balak has been responsible for all aspects of office personnel and communications. She is responsible for the oversight of bid and contract documentation and management and serves as the key administrative contact in the home office for project supervisors in need of additional resources in the field, such as equipment rental, fuel companies, sub-contractors, local temporary labor agencies, etc. Mrs. Balak also represents TFR Enterprises at national trade shows and conferences, exhibiting the company's services and capabilities.

Recent Notable Events & Projects

Event	Project	Year
Tornado	Fulton County, KY	2022
Winter Storm	Marion County, OR	2021
Ice Storm	Hidalgo County, TX	2021
Hurricane Ida	City of Bogalusa, LA	2021
Hurricane Ida	Village of Folsom, LA	2021
Hurricane Ida	Town of Madisonville, LA	2021

Education/Certifications

Bachelor of Science- Business Management, Oklahoma State University

• FEMA IS: 029, 061, 100, 200, 201, 235, 245, 271, 315, 632, 633, 700, 703, 706, 727, 772, 1001, 1013, and 2200.



Key Personnel Training and Certifications

TFR's disaster response team includes a variety of skills and certifications including NIMS Certification, Safety Certifications (OSHA), Quality Control, and Environmental Certifications.

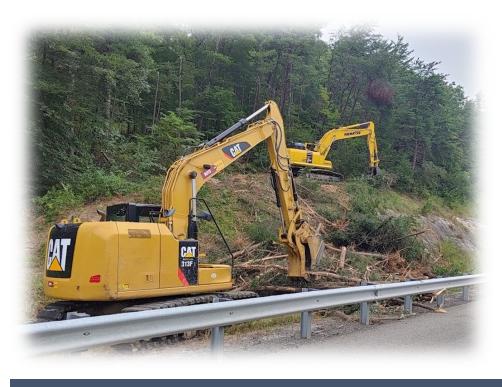
Course ID	Description	Course ID	Description
IS-00001	Emergency Manager	IS-00200	Single Resources & Initial Action
IS-00005	Intro to Hazardous Materials	IS-00200.C	Basic Incident Command System
IS-00010	Animals in Disaster	IS-00212	Introduction to Unified Hazard Mitigation
IS-00011	Animals in Disaster	IS-00201	Forms for Incident Action Plan
IS-00015	Contingency Planning for Public Safety	IS-00215	Unified Federal Review Advisor Training
IS-0018	EEO Employee Course	IS-00216	Overview of the Unified Federal Review
IS-0019	EEO Supervisor	IS-00235	Emergency Planning
IS-00020	Diversity Awareness	IS-00230	Fundamentals of Emergency Mgmt.
IS-00021	Civil Rights & FEMA Assistance	IS-00240	Leadership and Influence
IS-0027	Orientation to FEMA Logistics	IS-00241	Decision Making and Problem-Solving
IS-00029	Public Information Officer Awareness	IS-00242	Effective Communication
IS-0030	Mitigation E-Grants for the Subgrant	IS-00244	Developing and Managing Volunteers
IS-00035	FEMA Safety Orientation	IS-00245	Federal Priorities and Allocations
IS-00037	Managerial Safety & Health	IS-00253	Overview of FEMA Environmental/Historical
IS-0042	Social Media in Emergency Management	IS-00271	Hazardous Weather & Community Risk
IS-0045	Continuous Improvement (CI) Overview	IS-00279	Flood-Prone Residential Buildings
IS-0060	(GEOCONOPS) for Planners	IS-00289	Voluntary Agency Liaison
IS-00061	Geospatial Concept of Operations	IS-00293	Mission Assignment Overview
IS-0062	(GEOCONOPS) In Use	IS-00302	Emergency Radiological Response
IS-0063	Geospatial Information Infrastructure	IS-00315	Incident Command System
IS-0064	DHS Common Operating Picture	IS-00317	Intro to CERT
IS-0066	Space Weather Events	IS-00321	Hurricane Mitigation Basics
IS-0075	Military Resources in Emergency	IS-00322	Flood Mitigation Basics
IS-00100	Incident Command System	IS-00323	Earthquake Mitigation Basics
IS-00101	Preparing for Disaster Operations	IS-00324	Community Hurricane Preparedness
IS-00102	Preparing for Disaster Operations	IS-00325	Earthquake Basic Science Risk
IS-00103	Geospatial Information Systems	IS-00326	Community Tsunami Preparedness
IS-00107	FEMA Travel Rules and Regulations	IS-00559	Local Damage Assessment
IS-00120	An Introduction to Exercises	IS-00632	Intro to Debris Operations
IS-00130	How to be an Exercise Evaluator	IS-00633	Debris Management
IS-00144	TERT Basic Course	IS-00650	Building Partnerships with Tribal
IS-00156	Building Design for Homeland Security	IS-00660	Intro to Public-Private Partnerships
IS-00158	Hazard Mitigation Flood Insurance	IS-00700	Intro to National Response Partners
IS-00162	Hazard Mitigation Floodplain Mgmt.	IS-00700.B	Introduction to the NIMS
FEMA	Debris Management Planning	IS-00703	NIMS Resource Management
FLDOT	Maintenance of Traffic Advanced	IS-00706	NIMS Mutual Aid



FLDOT	Temporary Traffic Control	IS-00727	Floodplain Management
OSHA	30 Hour Hazwoper	IS-00772	Individual Assistance Preliminary Damage
OSHA	40 Hour Hazwoper	IS-00800	National Response Framework
OSHA	Occupations Safety	IS-00815	A-B-C of Temporary Power
OSHA	Construction Safety	IS-00904	Active Shooter Prevention
OSHA	Construction Industry Trainers	IS-00905	Responding to Active Shooter
OSHA	OSHA Standards	IS-00906	Basic Workplace Security
OSHA	Occupational Safety	IS-00907	Active Shooter
OSHA	30 Hour Outreach	IS-00908	Emergency Management for Senior Officials
OSHA	Safety Committee Member	IS-00909	Community Preparedness
OSHA	Safety Committee Chair	IS-00913	Critical Infrastructure Security
OSHA	Occupational Safety Trainer	IS-00915	Protecting Critical Infrastructure
OSHA	Occupational Safety Supervisor	IS-00916	Theft and Diversion
OSHA	Occupational Safety Manager	IS-01000	Public Assistance Program
OSHA	Occupational Safety Specialist	IS-01001	Delivery Model Orientation
OSHA	Occupational Safety Professional	IS-1004	FEMA Site Inspection Process
OSHA	Construction Safety Professional	IS-1013	Costing
OSHA	Construction Safety Manager	IS-1150	Human Trafficking
OSHA	Construction Safety Specialist	IS-2200	Basic Emergency Operations Center
OSHA	30-Hour General Safety & Health	NATMI	Motor Fleet Safety Basics
TS10	Debris Management	NATMI	Managing Motor Fleet Safety
TS12	Evaluating Debris Management RFP's	Online	Registered Flagger
ЈКО	Antiterrorism Awareness Training	Fred Prior	Project Mgmt Workshop
Texas Mutual	Award of Safety Excellence	USACE	Quality Management
DOT Compliance	Overview and Audit Survival	USACE	Construction Safety
DOT Compliance	Driver Qualification	USACE	Debris Level Two
DOT Compliance	Supervisor Drug & Alcohol Training	USACE	Safety Level Two
DOT Compliance	Maintenance Management Workshop	ATSSA	Certified Flagger
DOT Compliance	Accident Reporting	ATEM	CPR, AED, & First Aid
DOT Compliance	Hours of Service		
DOT Compliance	Required Safety Management		
DOT 60/60	Supervisor Training		
DOT 101	Safety Compliance Training		



Past Performance on Projects of Similar Scope Event: Severe Winter Storms, FEMA-4592-DR



KYTC-Kentucky Transportation Cabinet

Laura Hagan Purchasing Director 200 Mero St. Frankfort, KY 40622 (502) 782-3980

Performance Dates: 05/2021 to 10/2021

DEBRIS VOLUME: 36,050 TONS

CONTRACT VALUE: \$4,297,152.00

On February 8th, the state of Kentucky endured an ice storm event that left more than 150,000 homes without power. Many of these power outages were caused by broken, twisted, and uprooted trees that could not handle the sheer weight of the accumulated ice. This was only the beginning of their battle. Once the ice began to melt, the influx of water exceeded the capacity of the creeks, rivers, and drainage systems, leading to flooding in many areas. Once the power was restored and flooding had receded, the state worked to secure FEMA funding, and procure contractor assistance with debris and hazardous tree removal. The quantities of debris left behind were far more than they were capable of handling with in-house or force-account labor.

TFR Enterprises was awarded a contract by the Kentucky Transportation Cabinet in May of 2021 to remove ice storm and flood debris from state rights-of-way in ten eastern Kentucky counties. TFR management arrived on site within 24 hours of contract activation and immediately started mobilizing equipment. TFR crews removed more than 100 tons of debris within the first 72 hours following the notice to proceed.

Because of the region's geography, which includes steep embankments, high rock walls, deep valleys, and small winding roads, TFR needed to use specialized equipment to fully service the client's needs. A fleet of excavators, skilled operators, grapple trucks, sawmen, and traffic control personnel were deployed. Over 14,000 tons of garbage and thousands of hazardous trees were removed by these crews, who worked nonstop. TFR cleared more than double the expected



quantities of debris from KYTC rights-of-way in the first 30 days of work. TFR's capacity to overcome hurdles while exceeding our client's expectations were demonstrated throughout the contract, resulting in the effective completion of the work we were tasked with.

Key Personnel Assigned to this Project	Role	Contact Information
Sharon Lyell	Operations Manager	(512) 576-3000
Tiffany Jean	Contract Manager	(512) 565-0710
Roger Barfield	Project Manager	(512) 868-0568
Melvin Utterback	Project Manager	(606) 776-9782



Event: Derecho – Severe Storms, FEMA-4557-DR



DEBRIS VOLUME: 1,600,000 CUBIC YARDS

Iowa Department of Homeland Security

Jordan Moser Strategic Planner 6100 NW 78th Avenue Johnston, IA 50131 (515) 323-4246

Performance Dates: 08/2020 to 02/2021

CONTRACT VALUE: \$7,722,536.00

On August 10, 2020, an unprecedented wind event caused enormous destruction over a large portion of the State of Iowa. In response to this storm, TFR Enterprises was awarded the Derecho debris clean-up contract administered by the Iowa Department of Homeland Security. Due to the unparalleled nature of this storm, storm response rollout was slow as making the right decisions rightfully trumped quick decisions.

A mixture of communities self-performing the debris collection in the ROW combined with independent contractors hired independently to perform debris collection services led to an ambiguity in the ever-expanding scope of the job. Initial responses from communities seeking the state's help started at approximately 20 communities in 8 counties and as the debris reduction work and subsequent mulch haul outgained traction, that list quickly ballooned to 45 communities in 15 counties across the state. Initial estimates for the master agreement were in the 600,000-800,000 cubic yards of debris to process but fell

just shy of 1,400,000 yards of reduced and disposed of vegetative debris at completion.

As we settled into the final scope of work, TFR staff began working with local community points of contact to eliminate any issues that would cause delays in the performance of the work. Our staff researched and secured locations for final mulch disposal and coordinated with Iowa DNR to ensure each site passed the requirements necessary for an FDS designation. Once these locations

Testimonial

"The professionalism, knowledge, insight, and work ethic, displayed by TFR Enterprises' staff is a tribute to your company and is in keeping with the highest standards of emergency response contractors everywhere." Jordan Moser



were state-approved, TFR staff coordinated with the state-appointed monitoring firm to eliminate potential inefficiencies and ensure monitoring staff and equipment were positioned at the necessary sites. Once all site prep had been completed, production and support equipment was placed on-site to begin debris reduction. Following a 3-4 day grinding lead time, our fleet of 8 mulch haul-out trucks followed the debris reduction crews onto the site. These 8 trucks were able to efficiently haul and dispose of approximately 300,000 yards of mulch debris at FDS sites ranging from 4-55 miles from DMS while working around inclement weather deterrents.

Due to the widely varying size of communities requesting the work, TFR staffed and equipped crews to simultaneously reduce and/or haul debris from 6 different sites. This staffing arrangement gave us the ability to consolidate multiple grinding crews with up to several hundred thousand cubic yards of debris, and at completion, enabled us to disperse crews back to smaller communities in the area. We are certainly pleased to have served a small part in helping Iowans return to normal life absent large piles of vegetive debris on every street corner and feel quite accomplished that the project was completed in the safest, most efficient, and most effective way possible.

Key Personnel Assigned to this Project	Role	Contact Information
Scott Graby	Project Manager	(615) 456-7302
Sharon Lyell	Operations Manager	(512) 576-3000
Tiffany Jean	Contract Manager	(512) 565-0710
Scott Argiro	COO	(512) 260-3322



Event: Hurricane Florence, FEMA-4393-DR



North Carolina DOT

Jeffrey L. Garrett Pender County Maintenance Engineer 401 North Smith Street Burgaw, NC 28425 (910) 259-5413

Performance Dates: 11/2018

DEBRIS VOLUME: 180 CREWS FOR HOURLY CUT & TOSS

CONTRACT VALUE: \$2,613,534.00

In September 2018, weather forecasters were preparing the coast of North Carolina for the "storm of a lifetime" Hurricane Florence. Three months before the formation of Florence, TFR was awarded the Pre-Event Contract with the North Carolina Department of Transportation for Emergency Cut & Shove services. TFR had a kickoff meeting shortly after the award to go over the scope of the contract and meet and greet. We expressed to the department that we had just provided over 50 cut and toss crews to Florida DOT after Hurricane Irma, to reassure them that we are not only experienced but have very recent experience in emergency roadway clearance. Three months later, TFR Project Management mobilized to North Carolina on September 12, 2018, in response to Florence. We met with key members of NCDOT to prepare for TFR's response to debris-ridden state roads. It was determined by NCDOT and TFR after reviewing the State Maps

Testimonial

"This Hurricane, and the devastation it left behind, will stick with me the rest of my life. I hope that we never experience another storm event with the same potential for destruction. However, if we do, the assurance knowing that TFR Enterprises is ready to provide their professional services, gives us the confidence we need to weather another storm." Jeffrey Garrett that the 6 counties under contract each needed thirty crews. The contract defined a push crew as 4 people; a bobcat with an operator, 2 saw men/flaggers, and one supervisor with a pickup. TFR immediately activated resources from its extensive database on standby: 180 bobcats and 720 personnel. Immediately upon Florence's winds reducing to less than 40 MPH, those resources were mobilized to their assigned county and began clearing roadways. This was one of the largest and most expedient push crew responses in TFR's 33 years of disaster response. Many of the counties, if not all of them: Pender, Onslow, New Hanover, Brunswick, Sampson, and Duplin had severe flooding and power outages. One of the serious obstacles TFR faced with this catastrophe was the logistics of housing 720 people. Minimal hotels had power, and those had no rooms. TFR was able to engage with local business owners

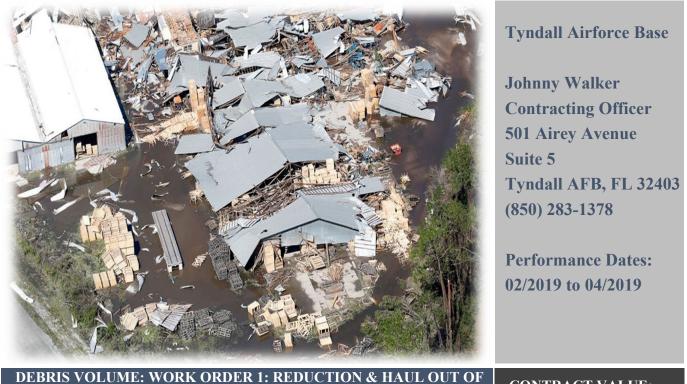


as well as state offices to secure housing when the state was virtually shutting down road by road. With that said, it never affected our crew's ability to maintain a speedy recovery and provide the client with the help they desperately needed. TFR also arranged close coordination with local and state electric authorities to report any major electrical concerns and to expedite the electrical restoration work. All agencies were contacted, and introductions were made 48 hours before landfall. This was essential, as the majority of these counties had standing floodwaters, downed trees, and debris, as well as live electrical lines often in the same location. With those obstacles addressed in the pre-event planning stages North Carolina DOT, with the help of TFR, was able to transition from disaster response to disaster recovery with minimal time and impact on the communities affected.

Key Personnel Assigned to this Project	Role	Contact Information
Roger Barfield	Project Manager	(407) 868-0568
Steven Vinyard	Project Manager	(512) 619-1087
Melvin Utterback	Project Manager	(606) 776-9782
Rigo Mejia	Project Manager	(512) 779-7722
Kevin Rolison	Project Manager	(512) 944-8766
Julie Rowland	CFO	(512) 751-9799
Sharon Lyell	Operations Manager	(512) 576-3000
Tiffany Jean	Contract Manager	(512) 565-0710



Event: Hurricane Michael, FEMA-4399-DR



151,000 CY OF VEGETATIVE DEBRIS. WORK ORDER 2: 71,500 OPERATOR & EOUIPMENT HOURS

CONTRACT VALUE: \$13,669,959.00

On October 10, 2018, less than one month after Florence made landfall, Hurricane Michael showed up in the Florida Panhandle as a Category 4 hurricane. Michael presented the strongest winds to make US landfall since Andrew in 1992, and the damage was evident. TFR was mobilized to Florida but rode out the storm well out of the destruction way. TFR must always ensure the equipment and management is not in a dangerous position, as we cannot risk the absence of it in response. TFR's management immediately headed to Tyndall Air Force Base to help. TFR had just finished responding to Camp LeJeune and Cherry Point military installations after Hurricane Florence, so we are very familiar with the processes, procedures, and needs of these facilities. Although the base was a disaster area and looked as if combat had just ended, TFR immediately mobilized all requested resources and we were working 5 days after landfall, clearing roadways, and removing hazardous trees and hazardous limbs. We completed several work orders, vegetative and construction and demolition debris removal, tree trimming and removal, and reducing the vegetative debris by grinding and hauling out and disposal of C&D and Vegetative mulch. TFR was able to recycle vegetative debris and metal material as recycling any debris that can avoid landfills is one of our top company goals. One of the obstacles that TFR experienced in performing this project was access to the base. Their key problem with base access was that several different procedures were being used for granting access. There was a separate contractor involved so it was not done directly by the military and communications were an issue. We worked very closely with the base and the security contractor to resolve the base access issues so the work would not be interrupted, delayed, or stopped completely. Another obstacle that presented itself was the wide variety of materials that this monstrous storm created. TFR houses a staff of highly trained individuals who are proficient in the identification, removal, and storage of all



materials that are incidental to a natural or man-made disaster. TFR provided project managers with experience in military base operations to meet the expectations of the base OPSEC office. Safety and security are high priorities within TFR organization and management as well as teamwork, and teamwork is what it takes to get the job done. We were honored to help our US military facilities recover from the devastation of the 2018 Hurricanes that made US landfall.

Key Personnel Assigned to this Project	Role	Contact Information
Roger Barfield	Project Manager (Safety)	(407) 868-0568
Steven Vinyard	Project Manager (Hauling)	(512) 619-1087
Melvin Utterback	Project Manager (Hauling)	(606) 776-9782
Rigo Mejia	Project Manager (Grinding)	(512) 779-7722
Kevin Rolison	Project Manager (Tree Removal)	(512) 944-8766
Sharon Lyell	Operations Manager	(512) 576-3000
Tiffany Jean	Contract Manager	(512) 565-0710



Event: Severe Storms, FEMA-4416-DR



Texas DOT

Lori Wagner Contract Manager 7901 North IH35 Building 2 Austin, TX 78753 (512) 832-7057

Performance Dates: 10/2018 to 08/2019

DEBRIS VOLUME: 13,838 OPERATOR & EQUIPMENT HOURS

CONTRACT VALUE: \$7.532.510.00

September 2018 was the wettest in Texas history. Across Central Texas and the Hill Country, heavy rains led to catastrophic flooding. The floods caused a bridge on FM 2900 in Kingsland Texas to collapse and fall into the surrounding water, Lake LBJ. This surrounding water is used for recreational boating which is essential to the local economy. This bridge is about a quarter mile long and serves as one of the main thoroughfares for the city.

TFR was contracted by the Texas Department of Transportation, TXDOT, to remove the bridge pieces and other hazardous debris from the water so a new bridge could be constructed, and the public could begin to use the lake again. To perform this work in a timely matter, TFR placed excavators and cranes onto barges to help remove the debris while hiring divers to help locate the debris. TFR had 23 individual barges, two excavators on the barges, a 30-ton crane, two-three teamed dive crews and multiple pieces of heavy equipment. TFR has removed debris from the collapsed bridge as deep as 39 feet under the surface of the water.

TFR is operating two sites, the first is on the barge and is used to pull debris from the water and temporarily stockpile it. Each barge holds an excavator, a 30-ton crane, and various other pieces of equipment that are used to remove the debris, along with TFR personnel and the divers. The other various equipment is specialty types used for breaking the larger pieces of the bridge into smaller, more manageable sizes. After the debris is placed on the barge it is transported to our second site, the segregation site, which is on land. At the segregation site, there are self-loading grapple trucks (knuckle booms), excavators, wheel loaders, and personnel that oversee separating debris by types: C&D, vegetative, concrete, metals, etc. After



separating the debris, our knuckle booms load and haul the debris to the final disposal sites or crush debris for reuse such as crushed concrete and recycled metals.

As previously mentioned, TFR has acquired various types of specialty equipment to remove debris efficiently and safely. The collapsed sections were long, heavy, and irregularly shaped. The concrete is reinforced with rebar which makes it harder to break into pieces and even heavier. This new specialized equipment helps with cutting through the rebar, so the pieces become smaller and easier to remove. This has included new attachments for the company-owned excavators and renting equipment for the divers to use. TFR has purchased a concrete crusher attachment for the excavators to speed up the process of breaking the larger pieces of the bridge into smaller pieces that can be removed. This crusher can be submerged in water and break the concrete to reveal the rebar within it. Then the crusher also has powerful shears to cut the rebar safely and quickly which creates a smaller piece of the bridge that is removed with the crane. The divers are also using diamond saws that can be completely submerged to quickly cut through large pieces of debris making them more manageable to remove. Other equipment that has been procured by TFR includes a specialty plasma cutter that can be safely used underwater to cut pieces of rebar that the crusher or diamond saw cannot reach.

TXDOT and TFR have been working closely together to ensure all eligible debris is removed safely and efficiently. TXDOT contracted TFR to assist the company that was contracted to replace the bridge. The other company needed help in removing the previous bridge's footers that were still intact. TFR quickly moved our working barge with the help of a few tugboats to the new site and removed the footers. The footers, like the pieces of bridge, were broken into smaller pieces and removed from the water. These footers were the deepest debris removed at 39 feet and required two dive teams to operate two diamond saws and the specialty welder. TFR efficiently removed the footers from the site so the other company could begin their contracted work.

Key Personnel Assigned to this Project	Role	Contact Information
Roger Barfield	Safety Officer	(407) 868-0568
Chet Irby	Project Manager	(816) 935-2719
Rigo Mejia	Operator	(512) 779-7722
Sharon Lyell	Operations Manager	(512) 576-3000
Tiffany Jean	Contract Manager	(512) 565-0710



Event: Hurricane Maria, FEMA-4339-DR



Puerto Rico DOT

Elias Tirado Huertas Director Box 41269 Minillas Station San Juan, PR 00940 (787) 722-2929

Performance Dates: 12/2017 to 12/2018

DEBRIS VOLUME: 494,974 CY OF DEBRIS REMOVAL AND 39,411 HAZARDOUS TREE REMOVALS **CONTRACT VALUE:** \$35,404,180.00

In 2017, TFR was tasked by the Department of Transportation of Puerto Rico, with the debris removal and hazardous tree abatement for the eastern quadrant of the island. This included a wide-spread area encompassing 15 major towns, many miles of rural roads, and "El Yunque", the only rain forest in the United States Forest System. This area was devastated by cat 5 Hurricane Maria, which brought landslides, flooding, and extensive wind damage. Upon activation TFR quickly mobilized a team of project, safety, and quality control managers to assess the area and plan the best strategy for recovery. Our managers first segmented the island into 5 regions, with each region reporting bi-daily to the project superintendent. TFR coordinated directly with all entities such as DTOP, NFS, and NPS to determine their priorities and build the foundation for our mission planning. This allowed our team to cater resources to where they were needed the quickest and provided a seamless line of communication across the entire project. Once management and assessments were in place, TFR deployed over 40 experienced arborists to begin removing downed and hazardous trees in areas where power had not yet been restored. By forming business relationships with state-side freight companies, we were able to rapidly deploy numerous self-loaders, tracked machines, and other important support equipment by barge, with minimal delay to the task at hand. We partnered with local labor providers to ensure a large pool of general labor availability to meet the demands of our clients in the timeliest manner. Using in-house resources, continuing sub-contract agreements, and local resources TFR was able to staff hundreds of qualified individuals within a matter of days, and begin recovery operations almost immediately following our NTP. Each region was assigned multiple safety officers to ensure that we maintained a 0% reportable injury rate, as well as to train new hires during the fast-paced onboarding. These safety officers performed daily tailgate meetings, insured traffic control guidelines were



followed, and provided for the overall safety of the workers in their respective districts. All safety officers were responsible for implementing the approved AHA/JSA guidelines. This job safety analysis was reviewed by the QCO throughout the project and revised to reflect unforeseen hazards that arose during the mission. After these revisions were made the QC department performed regional training sessions to ensure that all safety officers as well as general employees, were aware of the amendment or addition. Any safety concerns or issues with each sector were reported back to the Regional Quality Control Officer daily. These allowed problems arising in one area to be potentially circumvented in other areas of the project ahead of time.

Our team worked hand and hand with our Leander, Texas headquarters to ensure that all supplies, housing, and logistical needs were streamlined. This support staff was an integral part of ensuring efficient operations given their ability to secure vital resources on a day-to-day basis, many times on short notice. All support staff from HR to the Contract Administrator maintained around-the-clock availability, allowing them to provide our team with the assistance they needed when they needed it. These off-site team members were able to procure land use agreements, coordinate subcontractor dispatching, and build vendor partnerships that eased the burden for on-site managers, allowing them to focus on completing the mission. Through clear communications, precise planning, adaptability, and team coordination we successfully removed, reduced, and disposed of more than 494,000 cubic yards of debris and over 39,000 hazardous trees. Crews worked seven days a week and employees were staggered to prevent fatigue and maintain productivity. Our QC Officers made daily status checks with TFR regional project managers as well as the client. Each Officer's task was project-area specific. This allowed for all work performed to be verified and either corrected or approved, immediately following its completion. With detailed reporting from our quality control department, transparency between operations and safety managers, and constant communication with headquarters as well as the client, TFR restored a sense of normalcy to an area that was devastated. Our management system and company policies proved to accomplish this with the shortest impact on the local community, as well as the lowest cost to the Department of Transportation.

Key Personnel Assigned to this Project	Role	Contact Information
Roger Barfield	Safety Officer	(407) 868-0568
Rigo Mejia	Project Manager (Tree Removal)	(512) 779-7722
Sharon Lyell	Operations Manager	(512) 576-3000
Tiffany Jean	Contract Manager	(512) 565-0710



Event: Hurricane Irma, FEMA-4337-DR



City of Plantation

Steve Rodgers Director of Public Works 400 NW 73rd Avenue Plantation, FL 33317 (954) 452-2535

Performance Dates: 09/2017 to 12/2017

DEBRIS VOLUME: 500,000 CY OF DEBRIS REMOVAL AND 12,000 HAZARDOUS TREE, LIMBS, AND STUMP REMOVALS

CONTRACT VALUE: \$8,200,063.00

The 2017 hurricane season was an extremely active year with multiple large-scale disasters impacting the United States mainland. Upon the landfall of Hurricane Harvey causing widespread damage throughout the western gulf coast, TFR was activated to assist the Texas Dept. of Transportation with debris removal operations in many areas of the state. Within two weeks of these activations, disaster struck again with the south Florida landfall of Hurricane Irma. Making an initial impact near the Florida Keys, as a category 4 storm and moving rapidly inland, this cyclone brought with it widespread power outages and countless: downed, snapped, and uprooted trees throughout the state. TFR held a pre-event, secondary contract with the City of Plantation, Florida. However, when this catastrophe struck, the primary contractor did not respond. Within 24 hours of receiving NTP from our client, resources were dispatched and TFR management, as well as equipment, arrived on-site to assist with their recovery efforts. Our extensive inhouse resource availability allowed us to self-perform this entire project, without the use of subcontractors, while still fulfilling our demands on other removal missions nationwide.

Given the vast amount of vegetative as well as construction and demolition debris that this storm left behind and the need to segregate, haul, and dispose of it accordingly, TFR dispatched a variety of muchneeded assistance to the area. This included numerous bobcat crews for ROW debris segregation, hazardous tree removal crews, large-capacity self-loaders, and field assessors. TFR worked closely with city roadway managers to prioritize our operations planning and provide the fastest

Testimonial

"In 2017, Hurricane Irma devastated the City of Plantation, Florida. TFR Enterprises was successful with completing the debris removal and recovery efforts for our community." Steve Rodgers



benefit to their community. The city was split into grids, allowing for maximum productivity, and simplifying the QC process. Within the first two weeks of beginning our mission, crews removed over 70,000cyds of debris from the city right-of-way system. This momentum was maintained throughout our contract. With this event occurring in early September, TFR understood our client's sense of urgency to clear this debris quickly, as hurricane season had just begun. With that in mind, crews swiftly collected and delivered for final disposal over 500,000 total cubic yards of debris as well as safely removed nearly 12,000 hazardous limbs and trees well ahead of our contractual deadline.

Recognizing the expertise, speed, and versatility that TFR encompassed, the City of Plantation amended the scope of work to include the city's floodwater management system. This work consisted of removing debris from drainage canals that had been left behind by Hurricane Irma. To accomplish this efficiently, specialized equipment was required. TFR utilized a 20-foot barge which was set into the waterways at strategic locations using a crane. This barge was equipped with a separate crane and grapple combo, which was used to collect the debris and deposit it onto loading areas for our haul units to remove and dispose of. This work was started immediately upon issuance of the amended task order and was concluded within a matter of weeks.

Our experience in disaster preparedness, proven ability to react and respond, and our strive for fast recovery, allowed us to deliver our clients with an unmatched level of service. The City of Plantation was successfully restored to pre-storm conditions, without delay, and at a minimal financial expense, setting the foundation for an ongoing government/contractor partnership.

Key Personnel Assigned to this Project	Role	Contact Information
Rigo Mejia	Project Manager	(512) 779-7722
Kevin Rolison	Project Manager (Tree Removal)	(512) 944-8766
Glen Tucker	Operations Manager	(870) 223-6053
Tiffany Jean	Contract Manager	(512) 565-0710



Additional Disaster Experience

The following pages document TFR's extensive experience within the debris removal industry over the past fourteen (14) years, including the season, storm, contract terms, and contract amounts. Simply put, this is ALL we do. We are dedicated to our trade as a disaster relief and recovery contractor. As we have stated before, TFR takes extreme pride in conducting ourselves with professionalism, completing projects on time and within project requirements, and fulfilling the desires and wants of our clients. In the end, we always remember our reputation is all we have to sell.

Client	State	Event	Final Project Cost	Volume	Performance Period	РОС	Phone Number	Email	Services Provided
FDEP	FL	Hurricane Ian	\$5,733,500 to Date	TBD	10/22 to Present	Wes Howell	850-528-3576	Wes.howell@dep.state.fl.us	Emergency Debris Removal, Reduction & Disposal, Hazardous Tree Trimming, and Waterway Debris Removal
City of Lake Mary	FL	Hurricane Ian	\$202,973	939 Man-Hours	10/22 to 11/22	Bruce Paster	407-585-1452	bpaster@lakemaryfl.com	Emergency Debris Removal, Hazardous Tree Trimming, and Disposal
State College of FL Manatee	FL	Hurricane Ian	\$28,849	2,646 CY	10/22 to 10/22	Rebecca Ferda	941-752-5342	ferdar@scf.edu	Emergency Debris Removal, Hazardous Tree Trimming, and Disposal
Lake County	FL	Hurricane Ian	\$1,923,459	88,000 CY	10/22 to 12/22	Mary Hamilton	352-253-6006	Mary.hamilton@lakecountyfl.gov	Emergency debris Removal, Reduction, and Disposal
Florida Southwestern State College	FL	Hurricane Ian	\$428,967	1390 Man-Hours 12,687 CY	10/22 to 11/22	Mat Mason	239-985-3497	Mathew.mason@fsw.edu	Emergency Debris Removal, Hazardous Tree Trimming, and Disposal
FLDOT- District 02	FL	Hurricane Ian	\$12,500	Stand-by Cut & Toss Crews	09/22 to 09/22	Brad Long	386-961-7067	bradford.long@dot.state.fl.us	72-hour Push
City of Cedar Rapids	IA	Derecho	\$279,160	54,275 CY	10/22 to	Taylor Burgin	319-491-4164	T.Burgin@cedar-rapids.org	Debris Reduction by Grinding
Hale County	AL	Tornado	\$53,808	5,585 CY	06/22 to 06/22	Fredrick Powell	334-538-7453	hcengr1@gmail.com	Emergency Debris Removal
City of Pembroke	GA	Tornado	\$79,538	21,210	06/22 to 07/22	Arlene Hobbs	912-653-4406	Clerk@pembrokega.net	Debris Reduction by Burning
USDA	KY	Avian Flu	\$10,800	1,200 CY	02/22 to 02/22	Bill Graham	615-210-0617	billy.m.graham@usda.gov	Vegetative Reduction by Grinding, and Haul Out
Fulton County	KY	Tornado	\$385,440	30,000 CY	01/22 to 02/22	Jim Martin	270-559-0192	fcje@bellsouth.net	ROW Debris Removal, Hazardous Trees & Stumps Removal, Reduction, and Disposal
Marion County	OR	Winter Storm	\$1,465,617	10,000 CY / 5525 trees	11/21 to 04/22	James Wharton Hess	503-566-4139	jwhartonhess@co.marion.or.us	ROW Debris Removal, Hazardous Tree Removal
Hidalgo County	TX	Ice Storm	\$630,000	93,600 CY	09/21 to 01/22	Tony Forina	956-383-3112	tony.forina@co.hidalgo.tx.us	ROW Debris Removal
City of Bogalusa	LA	Hurricane Ida	\$ 82,656.00	13,225 CY	09/21 to 10/21	Robert Wallace	985-732-6213	robert.wallace@bogalusa.org	ROW Debris Removal, Reduction, and Disposal
Village of Folsom	LA	Hurricane Ida	\$ 50,669.00	5,835 CY	09/21 to 10/21	Margra Steele	985-796-5607	margrasteele@villageoffolsom.com	ROW Debris Removal, Reduction, and Disposal
Town of Madisonville	LA	Hurricane Ida	\$ 310,544.00	27,733 CY 180 Hazardous Tree	09/21 to 10/21	Kyle Matthews	985-264-9862	kylem@townofmadisonville.org	ROW Debris Removal, Disposal, & Hazardous Trees
Iowa DOT	IA	Derecho	\$ 79,343.00	12,340 CY	07/21 to 07/21	Jody McNaughton	515-239-1298	jody.mcnaughton@iowadot.us	Vegetative Debris Reduction and Haul Out
Sac & Fox Tribe of the Mississippi	IA	Derecho	\$ 48,750.00	13,000 CY	07/21 to 07/21	Mark V. Bear	641-484-4678	Mark.vbear@meskwaki-nsn.gov	Vegetative Debris Reduction by Grinding
TXDOT-Kingsland	TX	Storms & Flooding	\$ 289,000.00	112 CY	06/21 to 06/21	Joe Muck	512-715-5702	joe.muck@txdot.gov	Waterway Debris Removal of Collapsed Bridge
Boyd County	KY	Ice Storm	\$ 103,680.00	192 Hours	06/21 to 06/21	Jason Queen	606-393-1801	jqueen@boydcountyky.gov	Reduction of Vegetative Debris

KYTC-Kentucky Transportation Cabinet	KY	Ice Storm	\$ 4,297,152.00	36,050 Tons	05/21 to 10/21	Laura Hagan	502-782-3980	Laura.hagan@ky.gov	Debris Removal, Reduction, and Site Restoration
City of Eunice	LA	Hurricane Laura	\$ 102,260.00	11,490 CY	04/21 to 05/21	Paul Carrier	337-305-1635	pccarrier@yahoo.com	ROW Debris Removal
City of Bastrop	LA	Hurricane Laura	\$ 946,770.00	99,660 CY	03/21 to 06/21	Diane Lenoir	318-283-3301	ddlenoi@cityofbastrop.com	ROW Debris Hauling, Reduction, and Disposal
TXDOT-Travis County	TX	Ice Storm	\$ 186,182.00	8,950 CY	03/21 to 09/21	Jacob Wells	512-304-8122	Jacob.wells@txdot.gov	ROW Debris Removal and Disposal
City of Corpus Christi	TX	Ice Storm	\$ 671,580.00	74,620 CY	03/21 to 04/21	Gabriel Maldonado	361-826-1986	gabrielm3@cctexas.com	ROW Debris Removal and Disposal
Hancock County	MS	Hurricane Zeta	\$ 590,696.00	64,520 CY	12/20 to 03/21	Ben Benvenutti	228-368-4786	ben@ccellc.us	ROW Debris Removal and Disposal
City of Choctaw	OK	Ice Storm	\$ 375,000.00	81,694 CY	02/21 to 04/21	Loren Bumgarner	405-390-8300	lbumgarner@choctawcity.org	ROW Debris Removal and Disposal
Oklahoma City	OK	Ice Storm	\$ 1,450,493.00	3,680 Tons	01/21 to 05/21	Greg Little	405-297-2105	greg.little@okc.gov	Debris Removal from City Drainage Channels
Oklahoma City	OK	Ice Storm	\$ 351,505.00	1,770 Tons	02/21 to 06/21	Jacob Webb	405-919-4169	Jacob.webb@okc.gov	Removal of Debris from the City Parks
City of Enid	OK	Ice Storm	\$ 680,635.00	5,770 Tons	12/20 to 01/21	Everett Glenn	580-747-2677	eglenn@enid.org	ROW Debris Removal and Disposal
City of Blanchard	OK	Ice Storm	\$ 730,085.00	137,752 CY	01/21 to 03/21	Robert Floyd	405-485-9392	citymanager@cityofblanchard.us	ROW Debris Removal and Disposal
				572,400 CY 9,995 Hazardous Trees					ROW Hauling, Hazardous Tree Removal, Grinding, and Final Disposal
City of Norman	OK	Ice Storm	\$ 4,054,876.00		10/20 to 02/21	Tony Mensah	405-329-2524	tony.mensah@normanok.gov	
City of Citronelle	AL	Hurricane Zeta	\$ 942,531.00	75,400 CY 2,618 Hazardous Trees	01/21 to 02/21	Tanya Williams	251-866-7977	mayor@cityofcitronelle.com	ROW Hauling, Hazardous Tree Removal, Grinding, and Final Disposal
ALDOT-Dallas County	AL	Hurricane Zeta	\$ 1,612,114.00	35,000 CY 6,990 Hazardous Trees	12/20 to 04/21	David Bohannon	334-269-2311		ROW Hauling, Hazardous Tree Removal, Grinding, and Final Disposal
City of Robertsdale	AL	Hurricane Sally	\$ 2,508,447.00	156,592 CY Hauled 263,819 CY Reduced	09/20 to 03/21	Gregory Smith	251-947-8955	gregsmith@robertsdale.org	ROW Hauling, Grinding, and Final Disposal
City of Beaumont	TX	Hurricane Beta	\$ 244,625.00	Hauling Daily Rate	10/20 to 11/20	Patrick Bardwell	409-880-3720	Patrick.Bardwell@BeaumontTexas.gov	ROW Hauling
Rapides Parish	LA	Hurricane Laura	\$ 7,364,356.00	692,024 CY	09/20 to 05/21	Corey Ashmore	318-729-5663	cashmore1@rppj.com	ROW Hauling, Grinding, and Final Disposal
City of Ruston	LA	Hurricane Laura	\$ 108,322.00	15,078 CY	09/20 to 10/20	John Freeman	318-245-2398	JFreeman@ruston.org	ROW Hauling
Louisiana DOT	LA	Hurricane Laura	\$ 50,777,879.00	3,095,700 CY	09/20 to 05/21	Seth Matherne	225-719-3424	Seth.Matherne@la.gov	ROW Hauling, Hazardous Tree Removal, Grinding, and Final Disposal
City of Beaumont	TX	Hurricane Laura	\$ 149,201.00	Hourly Rental	08/20 to 09/20	Patrick Bardwell	409-880-3720	Patrick.Bardwell@BeaumontTexas.gov	Rental Equipment
Iowa Dept. of Homeland Security		Derecho Contract #21074 & #21214						~ ~ ~	
	IA		\$ 7,722,536.00	1,600,000 CY	09/20 to 02/21	Jordan Moser	515-323-4246	jordan.moser@iowa.gov	Reduction of Vegetative Debris
City of Cedar Rapids	IA	Derecho	\$ 10,571,166.00	3,571,339 CY	09/20 to 08/21	Taylor Burgin	319-491-4163	t.burgin@cedar-rapids.org	Reduction of Vegetative Debris
City of Corpus Christi	TX	Hurricane Isaias	\$ 575,820.00	64,000 CY	08/20 to 09/20	Gabriel Maldonado	361-244-6264	gabrielm3@cctexas.com	ROW Hauling
City of Norman	OK	Severe Storms	\$ 150,910.00	891 Crew Hours	07/20 to 08/20	Tony Mensah	405-329-2524	tony.mensah@normanok.gov	ROW Hauling
TXDOT-Montague County	TX	ROW Maintenance	\$ 335,907.00	28 Miles ROW Maintenance 362 Tree Removals	01/20 to 07/20	Mike Hallum	940-665-5071	Mike.Hallum@txdot.gov	ROW Removal of Brush and Hazardous Trees, Under Bridge Debris

NCDOT, Carteret, Craven, Jones & Pamlico Counties	NC	Hurricane Dorian	\$ 206,000.00	100,000 CY	11/19 to 01/20	Jeremy Stroud	252-775-6103	jdstroud@ncdot.gov	ROW Hauling and Reduction of Debris
City of Ingleside	TX	Hurricane Harvey	\$ 26,568.00	100,000 CY 1,000 Hazardous Trees	11/19 to 11/19	Kimberley Sampson	361-776-2517	KSampson@InglesideTX.gov	PPDR Debris & Hazardous Tree Removal
City of Beaufort	NC	Hurricane Dorian	\$ 116,383.00	100,000 CY 1,000 Hazardous Trees	10/19 to 10/19	Christi Wood	252-728-2141	cwood@beaufortnc.org	ROW Hauling, Hazardous Tree Removal, Grinding, and Final Disposa
NCDOT-Duplin County	NC	Hurricane Dorian	\$ 17,825.00	35 Crew Hours	09/19 to 09/19	Kevin Bradshaw	910-682-5100	ckbradshaw@ncdot.gov	Emergency Cut & Shove Road Clearance
NCDOT-Onslow	NC	Hurricane Dorian	\$ 32,337.00	63.5 Crew Hours	09/19 to 09/19	David Sawyer	910-467-0550	dsawyer@ncdot.gov	Emergency Cut & Shove Road Clearance
NCDOT-Pender County	NC	Hurricane Dorian	\$ 43,795.00	86 Crew Hours	09/19 to 09/19	Patrick Riddle	910-467-0505	priddle@ncdot.gov	Emergency Cut & Shove Road Clearance
NCDOT-Sampson County	NC	Hurricane Dorian	\$ 18,587.00	36.5 Crew Hours	09/19 to 09/19	Kevin Bradshaw	910-682-5100	ckbradshaw@ncdot.gov	Emergency Cut & Shove Road Clearance
City of Beaumont	TX	Tropical Storm Imelda	\$ 143,000.00	Roll-off Trucks at Daily Rate, 166 Total	09/19 to 10/19	Patrick Bardwell	409-880-3720	Patrick.Bardwell@BeaumontTexas.gov	ROW Hauling
Donalsonville	GA	Hurricane Michael	\$ 136,230.00	47,800 CY	08/19 to 09/19	Steven Powell	850-209-4165	stephen.powell@gmcnetwork.com	Vegetative Debris Reduction by Grinding
Raleigh	NC	Hurricane Florence	\$ 125,056.00	42,000 CY	02/19 to 03/19	Timothy Gainer	919-625-3175	Timothy.Gainer@raleighnc.gov	Vegetative Debris Reduction by Grinding
Columbus County	NC	Hurricane Florence	\$ 318,000.00	40,000 CY	02/19 to 03/19	Harold Nobles	910-642-5257	hnobles@columbusco.org	Vegetative Reduction by Grinding, and Disposal
Tyndall Airforce Base	FL	Hurricane Michael	\$ 2,314,186.00	151,000 CY	01/19 to 04/19	Johnny Walker	850-283-1378	johnny.walker.4@us.af.mil	Debris Removal and Final Disposal
TXDOT-Lee County	TX	Texas Severe Storms	\$ 61,392.00	1,600 CY	12/18 to 01/19	Lori Wagner	512-832-7057	Lori.Wagner@txdot.gov	ROW Debris Removal and Under Bridge Debris Removal
Llano County	TX	Texas Severe Storms	\$ 1,015,669.00	18,500 CY	11/18 to 01/19	Billy Carney	325-423-2762	billy.carney@co.llano.tx.us	ROW Debris Removal and Final Disposal
TXDOT-Llano County	TX	Texas Severe Storms	\$ 49.952.00	1.100 CY	10/18 to 10/18	Billy Carney	325-423-2762	billy.carney@co.llano.tx.us	ROW Debris Removal
TXDOT-Kingsland	TX	Texas Severe Storms	\$ 7,532,510.00	13,838 Operator & Equipment Hours	10/18 to 07/19	Lori Wagner	512-832-7057	Lori.Wagner@txdot.gov	Waterway Debris Removal of Collapsed Bridge
(KBR) Tyndall Airforce Base	FL	Hurricane Michael	\$ 11,355,773.00	71,500 Operator & Equipment Hours	10/18 to 01/19	Bee Trajkovski	713-753-5872	brankica.trajkovski@kbr.com	AFB Emergency Debris Hauling & Reduction
New Hanover County	NC	Hurricane Florence	\$ 175,365.00	128 Total Day Rate Operator & Equipment	12/18 to 02/19	Kim Roane	910-798-4402	KRoane@nhcgov.com	Landfill Debris Management
(EEC) Camp Lejeune	NC	Hurricane Florence	\$ 1,240,865.00	560 Total Day Rate Operator & Equipment	10/18 to 11/18	Dan McFerrin	720-635-2237	dmcferrin@ecc.net	Utility Right of Way Trimming
(EEC) Camp Cherry Point	NC	Hurricane Florence	\$ 944,455.00	378 Total Day Rate Operator & Equipment	09/18 to 09/18	Craig Duncan	210-632-2493	cduncan@ecc.net	Tree Trimming, Hauling, and Debris Reduction
NCDOT-Brunswick	NC	Hurricane Florence	\$ 567,450.00	30 Crews, 1,170 Total Hours	09/18 to 09/18	Patrick Riddle	910-467-0505	priddle@ncdot.gov	Emergency Cut & Shove Road Clearance
NCDOT-Columbus County	NC	Hurricane Florence	\$ 227,576.00	30 Crews, 1,548 Total Hours	09/18 to 09/18	Ken Clark	910-642-3760	klclark@ncdot.gov	Emergency Cut & Shove Road Clearance
NCDOT-Duplin County	NC	Hurricane Florence	\$ 496,398.00	28 Crews, 1,023.5 Total Hours	09/18 to 09/18	Kevin Bradshaw	910-682-5100	ckbradshaw@ncdot.gov	Emergency Cut & Shove Road Clearance
NCDOT-Onslow County	NC	Hurricane Florence	\$ 346,896.00	26 Crews, 761.25 Total Hours	09/18 to 09/18	David Sawyer	910-467-0550	dsawyer@ncdot.gov	Emergency Cut & Shove Road Clearance
NCDOT-Pender County	NC	Hurricane Florence	\$ 464,751.00	30 Crews, 958.25 Total Hours	09/18 to 09/18	Jeff Garrett	910-259-5413	jlgarrett@ncdot.gov	Emergency Cut & Shove Road Clearance

NCDOT-Sampson County		Hurricane Florence		30 Crews, 777 Total Hours, and 14,000 Tons of Debris Hauled &					Emergency Cut & Shove Road Clearance, Hauling, and Final Disposal
	NC		\$ 2,895,617.00	Disposed	09/18 to 09/18	Kevin Bradshaw	910-682-5100	ckbradshaw@ncdot.gov	
NCDOT-New Hanover County	NC	Hurricane Florence	\$ 510,463.00	30 Crews, 1,033.5 Total Hours	09/18 to 09/18	Chris Cocker	910-387-2128	cacocker@ncdot.gov	Emergency Cut & Shove Road Clearance
(EEC) Parris Island	SC	Hurricane Florence	\$ 66,650.00	2 Debris Removal Crews and 1 High Voltage Line Crew	09/18 to 09/18	Barbara Growney	201-953-2790	BGrowney@ecc.net	Debris Removal & Hazardous Trees on Base
Port Aransas	TX	Hurricane Harvey	\$ 1,051,818.00	11,220 CY	08/18 to 09/18	Leo Wood	228-224-2156	lwood@broaddusassociates.com	Nature Preserve Debris Removal - Waterway
USACE	CA	California Floods	\$ 6,251,020.00	45,369 CY	02/18 to 03/18	James Constantino	213-452-3237	James.M.Constantino@usace.army.mil	Flood Creeks/Channels Debris Hauling
USACE	CA	California Floods	\$ 2,379,000.00	13,051 CY	02/18 to 03/18	Tracy Eccles	661-265-7222	tracy.l.eccles@usace.army.mil	Flood Basin Debris Removal
Puerto Rico DOT	PR	Hurricane Maria	\$ 35,404,180.00	494,974 CY 39,411 Hazardous Trees	12/17 to 12/18	Elias Huertas	787-380-7078	ETirado@dtop.pr.gov	ROW Debris Removal, Tree Trimming, Hauling, and Disposal
Miami-Dade	FL	Hurricane Irma	\$ 4,450,000.00	104,500 CY	12/17 to 04/18	Jennyfer Calderon	305-375-5312	Jennyfer.Calderon@miamidade.gov	ROW Hauling and Reduction of Debris
Florida Turnpike	FL	Hurricane Irma	\$ 2,404,647.00	740 CY 5,436 Hazardous Trees	09/17 to 10/17	Maria Connolly	954-934-1209	Maria.Connolly@dot.state.fl.us	ROW Debris Removal, Tree Trimming, Hauling, and Disposal
FLDOT District 01	FL	Hurricane Irma	\$ 6,934,050.00	77,500 CY 5,625 Hazardous Trees	09/17 to 11/17	Amy Perez	863-519-2316	Amarilys.Perez@dot.state.fl.us	ROW Debris Removal, Tree Trimming & Removal, Reduction, and Disposal
FLDOT District 02	FL	Hurricane Irma	\$ 2,682,704.00	18,736 CY 6,419 Hazardous Trees	09/17 to 11/17	Jennifer Curls	386-961-7561	Jennifer.Curls@dot.state.fl.us	ROW Debris Removal Tree Trimming, Hauling, and Disposal
FLDOT District 05	FL	Hurricane Irma	\$ 3,018,580.00	45,000 Debris Removed, 918 Miles Street Sweeping and 4,500 Hazardous Trees	09/17 to 02/18	Victor LoPiccolo	386-943-5287	Victor.LoPiccolo@dot.state.fl.us	Debris Removal, Tree Trimming, Hauling, Disposal, Street Sweeping, and Emergency Push Crews
			· · ·	1,700 CY 68 Hazardous Trees				victor.Loriccolo(@dot.state.ii.us	ROW Debris Removal, Tree Trimming, Hauling, and Disposal
FLDOT District 07	FL	Hurricane Irma	\$ 46,704.00		09/17 to 09/17	Anita Mountjoy	813-975-6442		
City of Plantation	FL	Hurricane Irma	\$ 8,200,063.00	500,000 CY 12,000 Limbs, Stumps, and Trees	09/17 to 02/18	Steve Rodgers	954-452-2535	SRodgers@plantation.org	ROW Debris Removal, Hazardous Limb, Tree & Stump Removal, and Waterway Debris Removal
City of Homestead	FL	Hurricane Irma	\$ 3,568,027.00	153,600 CY 3,600 Hazardous Trees, and 6,150 Hours of Emergency Push Crews	09/17 to 01/18	Maria Pineda	305-224-4772	MPineda@cityofhomestead.com	ROW Debris Removal, Reduction, Final Disposal, Hazardous Tree & Limb Removal, Hourly Emergency Push Crews
St. John's County	FL	Hurricane Irma	\$ 622,235.00	2,100 Hazardous Hanging Limbs & Leaning Trees Removed	10/17 to 12/17	Benjamin Bright	904-209-0252	bbright@sjcfl.us	ROW Tree Trimming, Hauling & Disposal
TXDOT-Victoria	TX	Hurricane Harvey	\$ 516,582.00	30,125 CY	10/17 to 12/17 10/17 to 11/17	David Stephens	<u>904-209-0232</u> 361-293-4341	David.stephens@txdot.gov	ROW Debris Removal and Disposal
TXDOT-Nueces County	TX	Hurricane Harvey	\$ 3,603,645.00	212,000 CY	09/17 to 12/17	Martin Horst	361-808-2261	martin.horst@txdot.gov	ROW Debris Removal, Reduction, and Final Disposal
TXDOT-Harris County	TX	Hurricane Harvey	\$ 238,150.00	13,300 CY	10/17 to 01/18	Cody McKenney	281-686-9871		ROW Debris Hauling and Disposal
City of Beaumont	TX	Hurricane Harvey	\$ 490,597.00	11,750 CY 2,100 Hours of Dump Trucks and Generators	09/17 to 10/17	Tommy Gill	832-767-8118	tgill@ci.beaumont.tx.us	Emergency Pumps and Generators & Dump Trucks, ROW Debris Removal

City of Dayton	TX	Hurricane Harvey	\$ 29,106.00	1,000 CY	10/17 to 10/17	Theo Melancon	936-258-2642	citymanager@daytontx.org	ROW Debris Removal and Disposal
City of Port Lavaca	TX	Hurricane Harvey	\$ 400,451.00	34,900 CY	10/17 to 11/17	Jody Weaver	361-827-3601	jweaver@portlavaca.org	ROW Debris Removal and Reduction
City of Sugarland	TX	Hurricane Harvey	\$ 45,601.00	2,000 CY	09/17 to 10/17	Ilana Harris	281-275-2497	iharris@sugarlandtx.gov	ROW Debris Removal and Disposal
City of Raleigh	NC	Hurricane Mathew	\$ 96,000.00	14,650 CY	02/17 to 02/17	Kelly Lindsey	919-996-2202	Kelly.Lindsey@raleighnc.gov	Debris Reduction by Grinding & Haul-Out
Port St. Lucie	FL	Hurricane Mathew	\$ 2,706,514.00	100,800 CY 5,775 Hazardous Limbs & Trees	10/16 to 02/17	Richard Perkins	772-344-4263	rperkins@cityofpsl.com	ROW Debris Removal, Reduction, & Haul-Out, Hazardous Tree, Drainage Ditch Debris Removal
				146,805 CY 57,000 Hazardous Trees & Limbs					Clearance Debris Removal, Reduction & Disposal, Hazardous Limbs & Trees Removed, Street Sweeping, Inlets Vacuuming, and Sand Hauling
FLDOT District 05	FL	Hurricane Mathew	\$ 12,299,889.00		10/16 to 01/17	Rick Coe	386-740-3490	Frederick.Coe@dot.state.fl.us	
FLDOT District 03	FL	Hurricane Mathew	\$ 1,480,308.00	15,600 CY 6,030 Hazardous Tree & Limbs	10/16 to 12/16	Amanda Mauldin	850-330-1364	Amanda.Mauldin@dot.state.fl.us	ROW Debris Removal, Sea Grass Removal, and Hazardous Tree Trimming
FLDOT District 02	FL	Hurricane Mathew	\$ 1,307,107.00	3,400 CY 6,650 Hazardous Trees & Limbs	10/16 to 12/16	Jennifer Smith	386-943-5367	Jennifer.Smith2@dot.state.fl.us	ROW Debris Removal & Disposal, Hazardous Tree & Limb Removal
		Louisianna Severe Storms & Flooding		240,530 CY 2,043 Pounds of White Goods and E-Waste Recycled	20/14 5				ROW Flood Debris Removal and Disposal, White Goods & E-Waste
LADOTD District 61	LA	Storms & Flooding	\$ 3,192,347.00		08/16 to 12/16	Mark Benton	225-379-1164	mark.benton3@la.gov	ROW Flood Debris Removal and
LADOTD District 03	LA	Storms & Flooding	\$ 185,039.00	17,125 CY	09/16 to 12/16	Mark Benton	225-379-1164	mark.benton3@la.gov	Disposal
Iberia Parish	LA	Storms & Flooding	\$ 30,025.00	2,555 CY	09/16 to 09/16	Michael Broussard	337-492-5412	mbroussard@iberiagov.net	ROW Flood Debris Removal and Disposal
Waste Management East Oak Landfill	OK	Single Contract-3 Callouts	\$ 105,000.00	70,000 CY	03/16 to 04/17	Shawn Cockrell	405-427-1112	scockrel@wm.com	Debris Reduction Services
Fort Bend County	ТХ	Texas Severe Storms & Flooding	\$ 423,187.00	48,010 CY 20,280 Pounds HHW and 9,885 Pounds E-Waste	06/16 to 08/16	Marc Grant	218-342-4513	Scott.Wieghat@fortbendcountytx.gov	ROW Flood Debris Removal and Disposal, E-Waste, White Goods, HHW
Maryland Department of General Services	MD	Snowstorm	\$ 75,096.00	732 Hours	01/16 to 01/16	Denise Wade	240-205-3086	denise.wade@maryland.gov	ROW Snow Removal
Collin County	TX	Annual Contract	\$ 347,752.00	94,400 CY	06/16 to 09/16	Gary Enna	972-548-3700	genna@co.collin.tx.us	Debris Reduction Services
TXDOT	TX	Texas Severe Storms & Flooding	\$ 111,779.00	10,000 CY	11/15 to 11/15	Jamie Witten	512-585-4678	Jamie.Witten@txdot.gov	ROW Debris Removal and Disposal
Bastrop County	тх	Texas Severe Storms & Flooding	\$ 43,469.00	5,000 CY	11/15 to 11/15	Ronnie Moore	512-779-9926	ronnie@cbdeng.com	ROW Debris Removal and Disposal
City of Guthrie	TX	Ice Storm	\$ 15,000.00	10,000 CY	12/15 to 12/15	Tenny Maker	405-260-3091	tmaker@cityofguthrie.com	Debris Reduction Services
City of Edmond	OK	Ice Storm	\$ 175,000.00	58,500 CY	12/15 to 01/16	Johnny Carter	405-216-7612	jcarter@ci.edmond.ok.us	Debris Reduction Services
Guadalupe County	TX	Tornado	\$ 36,000.00	550 CY	11/15 to 11/15	Judge Kutscher	830-303-8857	Kyle.Kutscher@co.guadalupe.tx.us	ROW Debris Removal and Disposal
Texas State University	тх	Texas Severe Storms	\$ 196,400.00	11,060 CY 370 Hazardous Limbs, Trees & Stumps	09/15 to 10/15	Joel Soto	512-245-1880	js1142@txstate.edu	Debris Removal, Reduction, and Disposal
TXDOT-Blanco, Bastrop, Caldwell, Lee, and Hays County	ТХ	Texas Severe Storms	\$ 374,000.00	9,916 CY	06/15 to 06/15	Jamie Witten	512-585-4678	Jamie.Witten@txdot.gov	Debris Removal from Bridges and Waterways

City of Martindale	TX	Texas Severe Storms	\$ 94,000.00	9,050 CY	06/15 to 07/15	Jordan Powell	512-398-1811	jpow@caldwellcountync.org	ROW and Parks Debris Removal and Disposal
City of Wimberley	TX	Texas Severe Storms	\$ 394,000.00	20,500 CY	06/15 to 09/15	Mark Kennedy	512-393-2219	mark.kennedy@co.hays.tx.us	ROW Debris Removal, Reduction, and Disposal
City of San Marcos	TX	Texas Severe Storms	\$ 439,500.00	12,000 CY	06/15 to 09/15	Bert Stratemann	512-393-8181	bstratemann@sanmarcostx.gov	Debris Removal and Disposal
TXDOT-Recovery	TX	Texas Severe Storms	\$ 86,400.00	635 Equipment Hours for Search & Rescue	06/15 to 06/15	Jamie Witten	512-585-4678	Jamie.Witten@txdot.gov	Search and Rescue Services
Caldwell County	TX	Texas Severe Storms	\$ 29,100.00	1,300 CY	05/15 to 07/15	Jordan Powell	512-398-1811	jpow@caldwellcountync.org	Debris Removal, Reduction, and Disposal
Hays County	TX	Texas Severe Storms	\$ 489,009.00	16,764 CY	06/15 to 09/15	Mark Kennedy	512-393-2219	mark.kennedy@co.hays.tx.us	ROW Debris Removal, Reduction, Disposal, White Good, E-Waste, and HHW
Town of Monterey	TN	Ice Storm	\$ 30,000.00	15,000 CY	04/15 to 05/15	Bill Wiggins	931-839-3770	bwmanager@citlink.net	Debris Reduction Services
Overton County	TN	Ice Storm	\$ 366,241.00	53,000 CY	04/15 to 05/15	Ben Danner	931-823-5638	Overtonexec@twlakes.net	ROW Debris Removal and Disposal
Putnam County	TN	Ice Storm	\$ 1,044,000.00	102,000 CY	04/15 to 05/15	Randy Porter	931-526-2161	Randy.porter@putnametn.gov	ROW Debris Removal, Reduction, and Disposal
NCDOT-Davidson County				1,136 Tons 14,530 Hazardous Limbs and Trees Removed					ROW Debris Removal, Hauling, and Hazardous Tree Work
	NC	Ice Storm	\$ 1,347,067.00		03/14 to 08/14	Brad Wall	336-487-0000	Bwall@ncdot.gov	
NCDOT-Guilford County	NC	Ice Storm	\$ 7,627,602.00	352,100 CY 13,850 Hazardous Trees & Limbs	03/14 to 08/14	Brad Wall	336-487-0000	Bwall@ncdot.gov	Debris Removal, Hauling, and Hazardous Trees
SCDOT	SC	Ice Storm	\$ 5,814,631.00	134,000 CY 31,150 Hazardous Trees & Limbs	02/14 to 06/14	Shannon Welch	843-907-2095	Welchsl@dot.state.sc.us	Debris Removal, Hauling, and Hazardous Trees
City of Norman	ОК	Ice Storm	\$ 601,759.00	44,385 CY 5,925 Hazardous Limbs & Trees	12/13 to 02/14	Greg Hall	405-409-0499	Greg.Hall@NormanOK.gov	Debris Removal, Reduction, and Disposal
Larimer County	со	Colorado Severe Storms & Flooding	\$ 935,755.00	43,865 CY	09/13 to 03/14	Stephen Gillette	970-498-5760	Sgillette@larimer.org	Private, Public Property, and Waterway Debris Removal, Reduction and Disposal
City of Longmont	СО	Storms & Flooding	\$ 141,500.00	16 Mobile Homes	09/13 to 03/14	Charlie Kamenides	303-651-8345	charles.kamenides@longmontcolorado.gov	Removal and Disposal of Mobile Homes
Weld County	со	Colorado Severe Storms & Flooding	\$ 261,271.00	4,347 Tons 282 Tires	09/13 to 12/13	Trevor Jiricek	970-353-6100	tjiricek@co.weld.us	Debris Removal and Disposal of C&D and Recycling of Organic Waste and Tires
Adams County	СО	Colorado Severe Storms &	\$ 16,070.00	9 Tons	09/13 to 10/13	Liz Estrada	720-523-6052	lestrade@adcogov.org	Debris Removal from Bridges and Waterways
Town of Lyons	со	Colorado Severe Storms & Flooding	\$ 148,695.00		09/13 to 11/13	Jeff Callahan	720-564-2221		ROW Debris Removal & Hauling
Oklahoma City	OK	Tornado	\$ 245,392.00	2,830 Tons	06/13 to 06/13	Bryan Haskins	405-297-2134	Bryan.haskins@okc.gov	Waterway Debris Removal
Canadian County	OK	Tornado	\$ 91,769.00	2,905 Tons	06/13 to 09/13	Jerry Smith	405-295-6186	smithj@canadiancounty.org	Waterway Debris Removal
City of Shawnee	OK	Tornado	\$ 60,800.00	8,265 CY	06/13 to 09/13	Brian McDougal	405-878-1601		ROW Debris Removal and Disposal
Cleveland County	OK	Tornado	\$ 830,782.00	107,800 CY 305 Hazardous Limbs	10/13 to 10/13	Darry Stacy	405-366-0200	dstacy@clevelandcountyok.com	Waterway Debris Removal

				38,500 CY					Debris Removal, Hauling, and
City (N)	ОК	T 1.	£ 2/5 000 00	345 Hazardous Trees & Limbs	06/12 ++ 00/12	C 11-11	405 400 0400	C H. II ON OK	Hazardous Tree Work
City of Norman Rapid City	SD	Tornado Ice Storm	\$ 365,000.00 \$ 31,359.00	9,000 CY	06/13 to 09/13 10/13 to 10/13	Greg Hall Ted Johnson	405-409-0499 605-394-4154	Greg.Hall@NormanOK.gov ted.johnson@rcgov.org.	Debris Reduction Services
Карій Спу	3D	ice Storin	\$ 51,559.00	5,000 C 1	10/13 to 10/13	i eu jonnson	005-594-4154	ted.joinison@regov.org.	ROW Removal of Hazardous Trees
				1,250 Stumps and 26,660					from Drainage Ways, Stump Grinding,
C: CC: E 11	(TD	I G	\$ 2,000,000.00	Hazardous Trees	4/12 / 10/12	G	(05.267.0026	· · · · · · · · · · · · · · · · · · ·	and ROW Tree Removal
City of Sioux Falls Garland County	SD AR	Ice Storm Ice Storm	\$ 2,000,000.00	2.300 Tons	4/13 to 10/13 03/13 to 06/13	Scott Rust Jerry Pogue	605-367-8836 501-262-3602	srust@siouxsalls.org	ROW Removal and Disposal of
Garland County	AK	ice storm	\$ 323,024.00	2,500 1005	05/15 10 00/15	Jerry Pogue	301-202-3002		Vegetative Debris
Saline County	AR	Ice Storm	\$ 2,146,000.00	124,270 CY 41,500 Hazardous Trees & Limbs	03/13 to 06/13	Marty Polk	501-317-2402		ROW Removal and Disposal of Vegetative Debris and Hazardous Limbs & Trees
Island Beach State Park	NJ	Hurricane Sandy	\$ 100,000.00	2,000 CY	05/13 to 05/13	Ray Bukowski	732-793-0506	ray.bukowski@dep.nj.gov	ROW Hauling of Hurricane Debris
Brick Township	NJ	Hurricane Sandy	\$ 58,963.00	4,000 CY	11/12 to 11/12	Glenn Campbell	732-262-1058	gcampbell@twp.nj.us	ROW Removal and Disposal of Debris
Ocean County	NJ	Hurricane Sandy	\$ 200,542.00	6,400 CY	11/12 to 11/12	Julie Tarrant	732-244-2121	j.tarrant@co.ocean.nj.us	ROW Removal and Disposal of Debris
Scotch Plains Twp	NJ	Hurricane Sandy	\$ 32,243.00	25,000 CY	11/12 to 11/12	Bozena Lacina	908-322-6700	blacina@scotchplainsnj.com	Debris Reduction Services
Old Bridge Twp	NJ	Hurricane Sandy	\$ 13,860.00	Stump Removals	11/12 to 11/12	John Tooley	732-721-5600	jtooley@oldbridge.com	Removal of Tree Stumps
Edison Twp	NJ	Hurricane Sandy	\$ 74,000.00	4 Crews, 4 Days Bucket Truck Daily Rate	11/12 to 11/12	Laura Popick	732-248-7409	Purchasing@edisonnj.org	Hazardous Tree Removal
Neptune Twp	NJ	Hurricane Sandy	\$ 35,785.00	161 Hours	11/12 to 11/12	Tracey James	732-988-5200	tjam@neptunetownship.org	ROW Debris Removal and Disposal
Town of Southbury	CT	Hurricane Sandy	\$ 18,795.00	2,000 CY	11/12 to 11/12	Tom Crowe	203-262-0622	tom.crowe@southbury-ct.gov	ROW Debris Removal, Reduction, and Disposal
City of Norman	OK	Tornado	\$ 408,073.00	30,000 CY	03/12 to 03/12	Greg Hall	405-409-0499	Greg.Hall@NormanOK.gov	ROW Debris Removal, Reduction, and Disposal
T 60 41	OT	Wi e Ge	\$ 528.890.00	11,000 CY 4,300 Hazardous Hanging Limbs & Trees	02/12 - 02/12		202.252.0522		ROW Debris Removal, Reduction, Disposal, and Hazardous Trees
Town of Southbury	CT	Winter Storm		700,000 CY 38,000 Hazardous Trees	03/12 to 03/12	Tom Crowe	203-262-0622	tom.crowe@southbury-ct.gov	ROW & ROE Debris Removal, Reduction, Disposal, Hazardous Trees,
Bastrop County	TX	Wildfires	\$ 12,100,000.00	52 500 CN	09/11 to 09/12	Ronnie Moore	512-779-9926	ronnie@cbdeng.com	Final Disposal
Texas Dept. of Transportation	TX	Wildfires	\$ 1,075,471.00	53,500 CY 5,850 Hazardous Trees	05/12 to 09/12	Celso Harper	512-321-2221		ROW Debris Removal, Reduction, and Disposal
State Hwy Admin.	MD	Hurricane Irene	\$ 279,106.00	10,000 CY	08/11 to 10/11	Craig Fetzer	410-582-5535	cfetzer@sha.state.md.us	ROW Debris Removal, Reduction, and Disposal
Charles County	MD	Hurricane Irene	\$ 102,302.00	17,000 CY	08/11 to 10/11	Candice Kelly	301-645-0550	candice_kelly@msn.com	ROW Debris Removal, Reduction, and Disposal
City of Norman	OK	Windstorm	\$ 144,185.00	Hourly Debris Removal	06/11 to 08/11	Greg Hall	405-409-0499	Greg.Hall@NormanOK.gov	Debris Removal, Reduction, and Disposal
City of Norman	ОК	Tornado	\$ 237,000.00	14,000 CY	05/10 to 07/10	Greg Hall	405-409-0499	Greg.Hall@NormanOK.gov	Debris Removal, Reduction, and Disposal
City of Baltimore	MD	Snowstorm	\$ 630,000.00	1,000 Hours	01/10 to 02/10	Joe Palacheck	410-767-3207		ROW Snow Removal and Road Clearing
City of Rogers	AR	Ice Storm	\$ 900,000.00	160,000 CY	01/09 to 03/09	Steve Womack	479-621-1117		ROW Debris Removal and Disposal
				525,000 CY 9,000 Hazardous Limbs & Trees					ROW Debris Removal, Reduction, and Disposal, and Hazardous Tree & Limb Removal and Disposal
Fort Bend County	TX	Hurricane Ike	\$ 10,000,000.00		09/08 to 01/09	Marc Grant	218-342-4513	marc@fortbendcountytx.gov	

				325,000 CY 42,000 Hazardous Limbs and Trees					ROW Debris Removal, Reduction, and Disposal and Hazardous Hanging Limbs & Trees
Polk County	TX	Hurricane Ike	\$ 6,600,000.00		10/08 to 03/09	John Thompson	936-327-6813	john.thompson@co.polk.tx.us	
City of Liberty	TX	Hurricane Ike	\$ 2,900,000.00	200,000 CY 6,250 Hazardous Trees & Limbs	09/08 to 10/08	Harvey Joiner	936-336-3684	harvey.joiner@cityofliberty.org	ROW Debris Removal, Reduction, and Disposal and Hazardous Hanging Limbs & Trees
Harris County Flood Control	TX	Hurricane Ike	\$ 200,000.00	250 Hazardous Trees	09/08 to 01/09	Robert Reagan	713-684-4230		Drainage Ditch Hazardous Tree Removal
City of Sugarland	TX	Hurricane Ike	\$ 3,400,000.00	190,000 CY 6,600 Hazardous Trees & Limbs	09/08 to 12/08	Adam Smith	281-275-2483		ROW Debris Removal, Reduction, and Disposal and Hazardous Limbs & Trees
City of Katy	ТХ	Hurricane Ike	\$ 262,000.00	16,500 CY 650 Hazardous Limbs & Trees	09/08 to 11/08	Elaine Lutringer	281-391-4830	elut@cityofkaty.com	ROW Debris Removal, and Disposal of and Hazardous Trees & Limbs
City of Brownsville	TX	Hurricane Dolly	\$ 1,252,000.00	150,000 CY	07/08 to 10/08	Roberto Luna	956-548-6087	Roberto.luna@cob.us	ROW Hauling to Final Disposal



Current Contractual Obligations

The following list contains TFR's current contractual obligations throughout the United States. TFR is confident in our ability to fulfill each contract within this region, regardless of the number of activations. We own more than 200 pieces of debris removal equipment, are partnered with the largest subcontractor in the industry, and have an extensive database of additional subcontractors to lean into, if needed. Contracts within 50 miles of La Porte.

Municipality	State	Expiration Date
ALDOT - Mobile Area	Alabama	05/01/23
ALDOT - Grove Hill Area	Alabama	05/01/23
City of Birmingham	Alabama	05/16/24
City of Spanish Fort	Alabama	08/27/23
City of Troy	Alabama	06/14/25
Hale County	Alabama	06/07/24
City of Saraland	Alabama	08/26/23
Los Angeles County	California	05/01/23
Santa Clarita	California	10/12/23
Larimer County	Colorado	07/31/23
Town of Estes Park	Colorado	11/30/23
Town of Clinton	Connecticut	06/30/25
Charlotte County	Florida	12/31/25
City of Cape Coral	Florida	02/07/25
City of Clermont	Florida	08/13/23
City of Holmes Beach	Florida	08/27/24
City of Lake Mary	Florida	02/20/24
City of Miami Gardens	Florida	10/15/24
City of Newberry	Florida	11/25/24
City of Palm Coast	Florida	06/02/23
City of Plantation	Florida	05/31/24
City of Port St. Lucie	Florida	08/02/23
Clay County	Florida	04/23/24
Flagler County Debris Removal	Florida	09/09/23
Florida DEP- Waterway Debris Cleanup	Florida	08/04/23
Hernando County- Emergency Debris Removal	Florida	05/11/24
Lake County	Florida	05/07/23
Miami-Dade County - Debris Removal	Florida	07/31/23
Miami-Dade County - Push & Clear	Florida	11/30/26
Miami-Dade County - Staging & Reduction	Florida	07/31/24
Osceola County	Florida	05/30/23
Pembroke Park	Florida	09/30/23
School District of Hernando County	Florida	04/08/24
School District of Palm Beach County- Debris Removal	Florida	05/18/25



School District of Palm Beach County- Push	Florida	05/18/25
Town of Cutler Bay	Florida	10/16/25
St. Johns River State College	Florida	01/31/25
Florida DEP- Upland Debris Removal	Florida	12/31/23
Bay County	Florida	05/31/26
FLDOT-Z5058	Florida	06/30/23
City of Key West	Florida	07/12/26
St. Petersburg College	Florida	06/30/23
FLDOT - Z7079	Florida	06/15/24
Miami-Dade County Public Schools	Florida	06/19/23
Santa Rosa County	Florida	07/13/24
Liberty County	Florida	07/01/24
City of Hialeah	Florida	09/12/24
Town of Jupiter Island	Florida	06/17/23
School Board of Seminole County	Florida	11/16/24
City of Pembroke Pines	Florida	12/31/26
City of Ocoee	Florida	09/05/23
City of DeBary	Florida	02/15/25
City of Miami	Florida	11/16/26
City of Oviedo	Florida	05/05/25
Village of Biscayne Park	Florida	05/03/25
South Broward Drainage District	Florida	04/28/24
FDOT- Z8113	Florida	09/02/24
City of West Park	Florida	06/28/23
City of Leesburg	Florida	12/31/24
Okaloosa County	Florida	12/31/25
Suwannee Valley Electric Cooperative	Florida	05/01/23
FLDOT- Z2215 (Z2204)	Florida	07/05/23
FLDOT- Z2216 (Z2205)	Florida	07/05/23
FLDOT- Z2218 (Z2206)	Florida	07/05/23
FLDOT- Z2220 (Z2207)	Florida	07/05/23
FLDOT- Z2222 (Z2208)	Florida	07/05/23
FLDOT- Z2224 (Z2209)	Florida	07/05/23
Flagler County Hazardous Tree Removal	Florida	07/15/23
School Board of Broward County	Florida	11/30/25
Wakulla County	Florida	08/05/23
Seminole Tribe	Florida	09/12/25
South Florida Water Mgmt. District RFB	Florida	09/23/27
Pinellas County	Florida	
North Bay Village	Florida	10/18/23
Palm Beach State College	Florida	01/31/25



City of Destin	Florida	12/31/23
City of Rockledge	Florida	12/31/23
Georgia DOT	Georgia	07/05/25
St. Mary's	Georgia	10/12/23
Macon-Bibb County (Phase2)	Georgia	06/30/23
Iowa Dept of Administrative Services	Iowa	12/31/23
Town of Madisonville	Louisiana	12/31/23
City of Natchitoches	Louisiana	06/30/24
New Orleans City Park	Louisiana	08/15/24
State of Maryland	Maryland	09/30/23
Ramsey County	Minnesota	01/01/26
City of Long Beach	Mississippi	08/02/24
Carteret County	North Carolina	08/19/23
City of Burlington	North Carolina	05/04/25
Town of Beaufort	North Carolina	08/27/24
Town of Morehead City	North Carolina	06/16/23
University of NC at Wilmington	North Carolina	07/31/23
Town of Cedar Point	North Carolina	06/30/24
Davidson County	North Carolina	07/01/23
New Hanover County	North Carolina	06/30/24
City of Norman	Oklahoma	01/28/24
City of Yukon	Oklahoma	10/05/23
SCDOT	South Carolina	10/07/25
City of Rockhill	South Carolina	
Blount County	Tennessee	06/30/23
Madison County	Tennessee	04/26/24
City of San Angelo	Texas	09/28/23
City of Cleveland	Texas	07/19/23
City of Fort Worth	Texas	09/30/26
City of Mesquite	Texas	02/08/26
City of Morgan's Point	Texas	10/31/23
City of Seabrook	Texas	06/01/23
Denton County	Texas	04/29/24
Fort Bend County- Clearing Contract	Texas	03/31/24
Goliad County	Texas	08/29/23
Walker County	Texas	10/01/23
Town of Flower Mound	Texas	05/05/23
City of Sugarland	Texas	01/01/25
City of Pharr	Texas	04/05/24
Texas General Land Office - Gulf Coast	Texas	05/31/26
Brazoria County- Hauling	Texas	07/23/23



City of Katy	Texas	06/28/23
Hidalgo County	Texas	08/09/23
City of Carrollton- Quad Cities	Texas	12/31/23
City of La Porte	Texas	06/11/23
City of Farmers Branch- Quad Cities	Texas	12/31/23
Polk County	Texas	
Town of Addison	Texas	12/31/23
Brazoria County- Disaster Recovery	Texas	07/23/23
City of Port Aransas	Texas	
City of League City	Texas	08/23/25
Bell County	Texas	09/30/25
City of Wharton	Texas	08/26/24
City of Southlake	Texas	08/07/23
Rockwall County	Texas	09/13/27
City of Corpus Christi	Texas	01/19/26
Ellis County	Texas	

Missing dates are contracts that are still in the execution phase.



Ability to Execute in Multiple Geographic Regions

TFR is capable of executing multiple contract activations within one or more regions because our team brings:

- An experienced Prime who has successfully completed 350+ FEMA funded debris removal contracts and procured more than \$2B in contingency contracts.
- Management processes proven on disaster events.
- Central oversight by experienced Operations staff and empowered project delivery teams.
- Prime Subcontractors who are committed and proven responders.
- Nationwide partners for personnel and equipment/trucking resources, along with a commitment to utilization of local and disadvantaged business enterprises as much as possible.

The primary execution and staffing options are:

- The TFR team self-performs using in-house resources.
- The TFR team plus additional local/regional subcontractors perform the task order.

The selected option is based upon a number of factors, including cost and availability of local technical resources with relevant skill and experience to successfully accomplish contractual requirements. Regardless of the execution strategy, the managing staff will come from the TFR team and strictly follow our proven management processes and procedures.

Single Point of Contact	The operations manager will serve as single point of contact, ensuring a clear and direct communication channel. For simultaneous projects, multiple sectors, or when needed, sites will have either an operations or project/site manager.
Clear Roles and Responsibilities	The operations manager will select the project and site managers, as needed, depending on project scope. All support staff, subcontractors, and crews will report to the site manager. Our team has a large pool of assets that ensure we can readily provide the correct mix of labor, equipment, and materials for every project. The project manager will be responsible for staffing, subcontractors, budget, schedule, technical, and quality aspects of the task order assigned.
Proactive Corporate Leadership	Working with our overall Program Manager, our operations manager will monitor team performance and ensure resource availability and client satisfaction. We're committed to ensuring appropriate resources for all projects.
Cohesive Team	Our combined team is accustomed to working at multiple locations and coordinating within the team, as well as with local government, regulatory, and state agencies. The site manager will be responsible for coordinating with the technical staff for scheduling and deliverables. All personnel will be linked by our robust communication system/tools to ensure seamless delivery of services.
Access to Vast Reach-Back Capabilities	TFR has a database of 1,000+ previously employed subcontractors and hundreds of equipment dealerships throughout the US. Our operations manager will coordinate access to these vast resources in coordination with our project managers.

Our management approach to execute multiple contract activations is based on the following:



MANAGING MULTIPLE CONTRACTS IN 2020

Iowa	Louisiana	Additio	Additional States	
		Oklahoma	850,796 CY	
5,196,679	3,802,802	Alabama	384,819 CY	
Cubic Yards	Cubic Yards	Mississippi	65,000 CY	
Derecho (17) Jurisdictions	Hurricane Laura (27) Jurisdictions	Texas	60,000 CY	
Geographic Performance	2020 Season Summary	Subs 74 Companies Subcontracted		
	10,360,096 Cubic Yards Managed	Units Certified 1,35	0 Pieces of Equipment	
	\$76,000,000 Revenue	Operated, Remediated, and Closed out 67 Debris Management Sites		

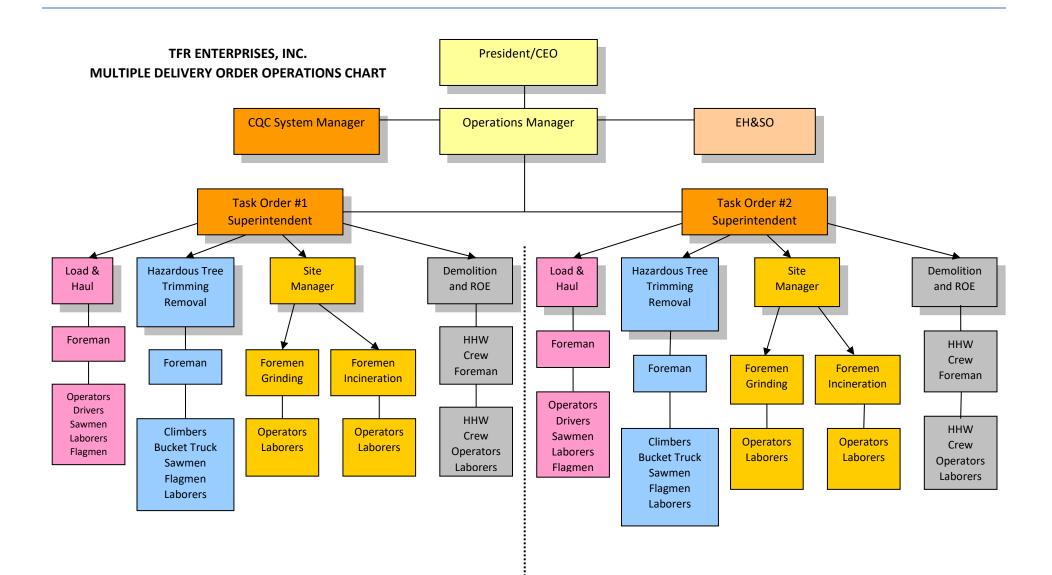
		Contract		Hazardous	Contract
Year	Disaster Events	Activations	Volume	Trees	Value
			200,000 CY		
			221 Cut & Toss		
Aug-19	Hurricane Dorian	6	Hours	1,000	\$ 434,927.00
			198,800 CY		
			71,500 Operator &		
Aug-18	Hurricane Michael	3	Equipment Hours	0	\$ 13,806,189.00
			166,000 CY		
			1,066 Daily Rate		
			for Equipment &		
			Operator		
Aug-18	Hurricane Florence	13	206 (4 Men Crews)	0	\$ 7,936,486.00
Mar-18	California Floods	2	58,420	0	\$ 8,630,020.00
Sep-17	Hurricane Maria	1	495,000 CY	39,411	\$ 35,404,180.00
Aug-17	Hurricane Irma	9	902,000 CY	39,748	\$ 31,927,010.00
Aug-17	Hurricane Harvey	9	416,000 CY	1,000	\$ 6,402,517.54
Sep-16	Hurricane Matthew	5	300,000 CY	75,000	\$17,889,818.00

Additional Disaster Experience Managing Multiple Contracts

Client Testimonial

"Battling a global pandemic environment, inclement winter weather, while also responding to multiple hurricanes that impacted other areas of the country during 2020, TFR has successfully aided the State of Iowa in grinding and disposing of more than 1.6 million cubic yards of vegetative debris in less than six months" Jordan Moser, Iowa Department of Homeland Security







Tab C. Project Methodology

Mobilization

Our team has developed efficiencies to deliver exceptional service while minimizing expenses based on decades of experience conducting work on local, state, and federal contracts. We have years of experience with time-sensitive response efforts and emergency debris removal, employing fast-tracked operations to get the job done. We're also cognizant of the fact that following a disaster event, the local economy will have taken a severe hit and the income of many area residents may be temporarily impacted. Our team makes it a point to hire as many local subcontractors as possible and to purchase products and supplies from local suppliers.

Our nationwide subcontractors and vendors have locations across the US and can respond with assets to any disaster nationwide. Our operations manager will call all subcontractors and vendors and place them on 24-hour on-call "standby" and will require them to provide us with a list of available equipment, materials, personnel, and timelines for deployment.

Rapid Deployment

- ✓ Management Team, within 12 hours of receiving NTP, TFR will have our management team on-site.
- Emergency PUSH Crews, PUSH crews will immediately begin mobilizing upon notice.
- ☑ ROW Debris Removal Crews, hauling operations will begin 24-48 hours from NTP.
- ☑ Hazardous Tree Removal Crews, tree crews will begin 24-48 hours from NTP.
- ☑ Debris Management Site Locating/Setup, if not previously identified, we will begin locating/site set-up operations immediately following NTP.
- ☑ Establish Temporary Office Location, immediately following NTP, TFR will set up a temporary office or mobilize one of our company-owned command centers.

Key Advantages	Key Advantages of TFR's Readiness, Transition, and Mobilization Procedures	
Strategic Planning and Prepositioning	Our readiness, deployment, and mobilization plans outline our steps to mobilize and execute under emergency conditions.	
Pre-Event Monitoring	We maintain situational awareness of pending events through continuous monitoring of weather outlets. We begin pre- planning 72 hours before a known projected event will occur.	
Continuous Training and Exercises	We will hold annual in-house training sessions and implement programs based on lessons learned from past events.	
Subcontracting and Procurement	We have built a large database of specialized, pre-qualified subcontractors and vendors that allow us to procure multiple sources for labor, equipment, and required materials.	
Understanding of Emergency Response Processes	We're convinced that, with more than three decades of disaster response experience, we'll exceed the objectives of this RFP.	



Project Management Approach

As Prime Contractor, TFR possesses effective program management systems for overall management, reporting, cost and schedule control, and quality assurance. We have a strong track record on similar contingency contracts with USACE, FEMA, and other Federal agencies that will provide valuable lessons learned to be used when disaster strikes. To expediently serve our clients, our organizational approach features several important organizational initiatives, including an emphasis on logistics, optimized subcontractor teaming with regional and nationwide coverage, a 24/7 response from our home office, and localized, dedicated project support.

Managing On and Off-Site Personnel

In a disaster, TFR's approach to resource management is to keep the degrees of separation between the operations manager and field personnel as minimal as possible and ensure that the span of control remains manageable. We provide our managers with the authority to make swift decisions in often unforeseen circumstances. These concepts enable us to remain informed of daily operations, maintain efficiencies, and remain agile to adjust to changes.

On-Site Management

Our team's proposed key personnel have more than 155 years of debris management experience and are committed to sharing their knowledge and capabilities with our clients and mobilizing within 24 hours of notification. Our team is aware of the issues that may arise in the aftermath of a natural or man-made disaster and is prepared and experienced in dealing with them. The debris team will gain a comprehensive knowledge of project goals beyond what is stated in the written scope of work by coordinating with government and municipal disaster management personnel.



Our management structure clearly defines duties and reporting lines for our team and clients. We understand the importance of providing the management team and field personnel with defined roles and a span of control that creates a stable structure for workers functioning in a post-disaster environment. Allowing our personnel to concentrate on specific tasks allows them to focus on the project's objectives and manage them in a way that meets or surpasses all contractual standards set within the scope of work.

Daily operations and planning meetings will be attended by all key personnel to convey the status of ongoing operations, quality, safety, and scheduled activities. These meetings are meant to provide for an open discussion of problems as well as an opportunity for attendees to share ideas that will improve efficiency, safety, and quality. Meeting minutes will be kept and made available so that the project status and work assignments may be documented. The project manager will assign specific crews to localities based on the priorities established by the client's priority routes, debris volume, debris category, disposal options, and available equipment resources.

Our team management and integration plan include the following:

• Subcontract agreements



- Define protocols
- Documentation processes
- Daily/weekly schedule reviews
- Training on quality control, safety, and data reporting
- Performance reviews

Off-Site Management

When multiple missions occur, our program manager will oversee the performance of each operations manager deployed from our corporate office in Leander, Texas. He/she will provide support for subcontracting resources, lodging, fuel, equipment resources, quality control, and health and safety compliance.

Quality Control Overview

TFR has a strong quality assurance/quality control culture, a tried-and-true corporate quality management system that has been employed in all recent disasters, and a track record of high-quality recovery projects. Our quality assurance team is well-versed in corporate procedures. We confirm that the processes, equipment, and verification testing utilized on a wide range of debris removal and other recovery operations correspond to contracts and task order requirements through 3-Phase inspections. (Preparatory Phase, Initial Phase, and Follow-up Inspections), we know that a one-size-fits-all approach to quality control is not realistic, based on lessons learned from previous disaster initiatives. TFR is dedicated to delivering high-quality standards in a cost-effective and timely manner while adhering to government guidelines and regulations.

Clean As You Go Policy

TFR's "Clean as you go" policy applies to all employees and subcontractors during all phases of work. It is designed to ensure and maintain the cleanliness and safety of each work zone to the highest standard. The policy places the responsibility on all workers to maintain the working environment in a clean, tidy, and safe condition at all times when carrying out duties on each pass as thoroughly as practicable.



Safety Overview

The safety and health of our employees continue to be the first consideration in the operation of our business. TFR Enterprises, Inc., and its principals are committed to maintaining a safe and healthy workplace for each employee by providing guidelines for safe practices and accident prevention. Safety is considered a condition of employment and is the responsibility of all personnel associated with TFR, whether in the capacity of employee or subcontractor. As a condition of employment, each employee is expected to use safe work practices and identify all unsafe conditions immediately. All employees/subcontractors are required to report any violations, unsafe conditions, or known safety hazards to their immediate supervisors at once. All subcontractors are subject to TFR's safety and health policy as a condition of the contract agreement.

The responsibility for the health and safety of TFR employees' rests with all levels of management. The specific areas of responsibility are as follows:



- Creating and implementing safe and healthy work practices, working conditions, and a safety mindset among all employees.
- Appointment of appropriate persons to administer the safety and health program.
- Provide a means of collecting, evaluating, and circulating safety and health information, necessary audio-visual aids, and other appropriate materials.
- Maintenance of injury and illness recordkeeping systems with periodic review and evaluation.
- Inspections of health and safety work practices and conditions in the field on a routine basis, utilizing checklists that will be reviewed with site personnel.
- All levels of management and supervisory personnel are committed to the following principles that are the foundation on which the TFR safety and health program are built:
 - · All injuries and occupational illnesses can be prevented.
 - All construction and operating expenses can be reasonably safeguarded.
 - Working safely is a condition of employment.

Environmental Overview

TFR is committed to protecting the environment and preserving the Nation's historic resources while complying with applicable Federal environmental and historic preservation laws such as:

- National Historic Preservation Act
- National Environmental Policy Act
- Endangered Species Act
- Clean Water Act
- Clean Air Act
- Coastal Barrier Resources Act
- Migratory Bird Treaty Act
- Resource Conservation and Recovery Act
- Coastal Zone Management Act
- Farmland Protection Policy Act
- Fish and Wildlife Act
- Wild and Scenic Rivers Act
- Magnuson-Stevens Conservation and Management Act
- Executive Order 11988, Floodplain Management
- Executive Order 11990, Protection of Wetlands
- Executive Order 12898, Environmental Justice

The primary potential environmental impacts occur from activities related to debris management sites, individual demolition sites, and transportation activities associated with moving debris and waste along with general transportation activities.

A comprehensive Environmental Protection Plan will be prepared and submitted within five days of notice of award. It will identify specific debris management sites and specific impacts associated with the location(s). This includes site-specific information such as depth to the water table, distance to potential receptors and pathways, and the site setting parameters that may be affected by activities such as dust, odor, noise, traffic, etc. Until the specific debris site is identified, the Environmental Protection Plan cannot be finalized.



This framework is intended to demonstrate our familiarity with the requirement and our ability to deliver the submittal plan as required. It's not intended to be a complete or thorough model for the Environmental Protection Plan.

Pathways to be evaluated and issues to be addressed in the Environmental Protection Plan:

- Air/Dust, Odor, Gases, Smoke
- Water/Storm Water Runoff/Erosion Control, Leaching into Water Table
- Esthetics & Community Relations -Setbacks, Noise, Traffic, Hours of Operation, Tree Preservation, Site Restoration
- Spills and Spill Response

Special Considerations:

- Wetlands Protection
- Ground Water Recharge and Discharge
- Aquatic Food Chain Support
- Fish and Wildlife Habitat
- Fire/Rodent/Wind/Hauling Control

Primary considerations also include prevention of soil erosion and sedimentation, improved air quality, reduced noise pollution, energy conservation through site layout and design, protection of privacy by maintaining and establishing buffers between conflicting land uses and maintaining or enhancing habitat for wildlife through final restoration.



Technical Approach

This operational plan has been thoroughly vetted over years and years of disaster-related debris management projects. Utilized in Plantation, Florida to smaller projects such as Port Aransas, Texas, the operational plan outlined below maintains the flexibility to administer and complete multiple large-scale projects simultaneously without sacrificing safety, transparency, and performance. In 2017, TFR's flexible operational plan was tested. With projects spanning from Puerto Rico, California, and Florida, to Beaumont, Texas, **TFR operated, funded, and completed 26 simultaneous projects with a total value of over \$78 MIL**.

FEMA Understanding and Experience

TFR possesses an intimate understanding of the FEMA funding and reimbursement process. ALL TFR CLIENTS HAVE RECEIVED 100% OF THEIR ELIGIBLE REIMBURSEMENT. TFR HAS NEVER HAD A SINGLE DOLLAR DEOBLIGATED BY FEMA or the FHWA. We understand that our client's reimbursement is directly correlated to their ability to pay TFR and we work with our clients to ensure this process is as fast and efficient as possible.

TFR personnel has conducted over 350+ federally funded projects, and as such, have gained invaluable experience and familiarity with the FEMA recording and reimbursement process conducted under the federal *Public Assistance Program*. With minimal turnover in our key personnel for the past five (15) years, our employees have been working as a cohesive team to confront FEMA issues and ensure the reimbursement of our clients for 33 years. Sharon Lyell, our

Supporting Communities from the Ground Up

With years of experience helping hundreds of customers, TFR offers a deep understanding of the disaster recovery process. We help our clients put together a plan before a disaster strikes so that they will be ready to respond when it does.

☑ React

TFR hits the ground running as soon as a disaster strike. We can mobilize our expert project managers, crews, and state-of-the-art equipment within hours.

☑ Respond

TFR carefully coordinates every disaster recovery/debris management plan to meet the needs of the community. Our deep planning and project expertise enable us to provide extremely accurate time/cost estimates and meet or exceed all project expectations.

☑ Recover

TFR provides support and technical assistance to help clients navigate a complex maze of state and federal public assistance programs, including FEMA reimbursements, to help disaster-impacted communities get back on their feet as quickly as possible.

Project Administrator, in conjunction with Tiffany Jean, Senior Contract Administrator, heads our *FEMA Compliance Team* in all disaster-related projects. Our *FEMA Compliance Team* is deeply vetted in FEMA management and operational styles, and <u>NEVER</u> has TFR, or its officers, had a disputed claim for FEMA reimbursement. These individuals are very familiar with and aware of the federal guidelines for independence in accountability and reporting as well as recognizing that it cannot perform or assume the sovereign duties of the government officials. However, this does not preclude TFR from offering the following services to aid our clients in complying with the federal *Public Assistance Program*:

- Provide extensive pre-event training sessions with a review of previously submitted FEMA paperwork
- Design appropriate cost tracking systems before approval of Project Worksheets is received
- Assist in the estimation of debris volumes by debris types and debris management costs for Preliminary Damage Assessments
- Train clients on FEMA's Cost Estimating Format, a forward pricing model allowing FEMA to account for all possible costs on large projects
- Assist in the preparation of Immediate Needs Funding (INF) requests
- Review the operational procedures of the FEMA Public Assistance Program as it relates to the overall recovery process



- Inform and prepare for critical meetings with FEMA, with emphasis on "Kick-off Meeting" and "Applicant's Briefing"
- Aid in the preparation of Project Worksheets
- Provide, review, and confirm the accuracy of supporting documentation (i.e., Truck Certifications, Load Tickets, Equipment Time Sheets, etc.) for the Project Worksheets to realize full reimbursement

TFR takes a proactive approach to debris management. Enacting a comprehensive, efficient debris management plan, which retains operational flexibility to address problems on the fly, is vital to the success of the project and our client's realization of full FEMA reimbursement. Upon establishment of a debris management plan, we strongly suggest submitting the plan for FEMA review, relieving undue stress over FEMA acceptance following a disaster event.

Training Sessions and Tabletop Exercises

Preparation is the be-all of good emergency management. As such, TFR offers annual on-site training and tabletop exercises for all Clients wishing to participate. Usually lasting 4 to 5 hours, TFR conducts the training service in the months preceding Hurricane Season on simulated events developed by TFR. In the past, we have offered this value-added service to Clients to familiarize ourselves with key emergency management officials and local agencies designated to the project. TFR believes understanding the needs of the local officials allows us to tailor-make a debris management plan that best suits the community.

With TFR's expertise and guidance, the client and TFR will develop a complete, full-service debris management plan that anticipates encumbrances, highlights transparency, emphasizes expediency, and forces accuracy. The preparation and experience gained during our training exercises will position local officials to respond quickly and realize full FEMA reimbursement. Additionally, by identifying key elements, such as DMS and Staging locations, TFR can rapidly mobilize to ensure an efficient response immediately following the storm.

TFR's training session focuses heavily on the following topics:

FEMA Guidelines and Policies

This portion of the training is billed as "How Best to Maximize Your Federal Reimbursement." We walk through, step-by-step, the FEMA *Public Assistance Program* from the Disaster Declaration by the President to the submittal of the "Letter Requesting Project Closeout." TFR will inform our clients of topical and current FEMA guidelines and policies that are affecting the reimbursement process. Additionally, to benefit and familiarize Officials with federal

TFR Spotlight

TFR has successfully completed more than \$350,000,000.00 in federally funded task orders.

documentation and expectations, TFR will review and analyze a FEMA Reimbursement Submittal from a current client that received full funding. This portion of the training is customized to fit the knowledge and expertise of the local officials, however, in every training session we stress key elements of the process outlined below:

- Review and recommendations for the Request for Public Assistance Form
- Training of personnel on federal expectations in Project Worksheets (PW)
 - Review the scope of work justifications including narratives, fiscal documentation, and
 - Analyze accepted content documentation of completed projects, including photo documentation, invoices, etc.
 - Review supporting documentation for PW's for accuracy.
 - Familiarize the client with an individual project and deficiencies of the file, scope of work relating to the project worksheets, and cost estimates.
 - Review and identification of eligible equipment, labor, and contracts, accurate unit costs, and scope of work.
 - Review and analyze the utilization of Force Account Equipment, Force Account Materials, and Force Account Labor practices for reconciliation with Work Orders and Equipment Codes



- Review and recommendations for Force Account Labor Summary Record, Force Account Equipment Summary Record, and Contract Work Summary Record
- Review and analysis of the documentation program in keeping with FEMA reimbursement guidelines:
 - Update existing documentation and record-keeping systems to comply with federal reporting and record-keeping, or
 - Propose a record-keeping and documentation system that will comply with federal reporting and record-keeping requirements.
- Provide training and orientation to clerical and department heads on required documentation quality and quantity requirements
- Examine the reconciliation of invoices to appropriate Purchase Orders and PW's scope of work.
- Examine status reports and PW tracking through State and Federal Agencies.
- Review the organization and preparation of invoices, canceled checks, contracts, public notices, bid tabulations, force account labor and equipment information summaries with easy reference tabs, attached in document format, to coincide with the guidance documents utilized by FEMA inspectors
- Examine the drafting and final submittal of the "Letter Requesting Closeout"

Debris Management Site Location and Testing

In conjunction with Government Officials, TFR seeks to aid in selecting and qualifying Debris Management Sites. Identification and selection of an appropriate DMS are vital to the debris management process's efficiency, cost control, and overall safety. The FEMA *Debris Management Guide* outlines the selection of a DMS through the following:

- 1. Ownership
- 2. Size
- 3. Location
- 4. Environmental and historic concerns

In past planning sessions, TFR and Government Officials have scoured potential areas locating and qualifying numerous DMS through a stringent identification process. Examining the layout of the City/County, possible high-volume areas, and environmental impact, TFR and Officials can establish probable locations that best suit the debris management effort. After sites have been identified, historical information is pulled to ensure compliance with the National Historic Preservation Act, and soil and water samples are collected to file with State Environmental Protection Agencies. Coupled with TFR's unique ability to operate 8 concurrent debris management sites with Company-owned Diamond Z Grinders, the qualification process of logistically, geographically, and environmentally appropriate DMS is key to the efficient, rapid mobilization effort TFR can offer.

Sectoring of the Impacted Area

TFR strongly recommends our clients develop and review sector maps for the debris management plan. If requested, TFR will assist in the establishment of emergency routes with a pivotal focus on immediate-need facilities. TFR prioritizes certain immediate need facilities, including EOCs, government buildings, hospitals, and FEMA Distribution Centers, to employ a rapid 70-hour "Push" to secure facility access. Following the establishment of emergency routes, TFR and Government Officials will review preliminary sector maps and designated DMS for debris collection. Our goal is to develop sector maps that retain flexibility post-storm to



ensure efficient allocation of resources to debris-ridden areas while emphasizing safety to our crews and the community.



Pre-Strike Procedures

48-72 hours before anticipated landfall: Both the President and Director of Operations of TFR Enterprises, Inc. have been monitoring and tracking "Mock" hurricanes through local communication and weather channels.

The Director of Operations will contact the known designated Government Representatives and provide them with the primary and secondary, 24-hour emergency contact personnel and points of contact (e-mail and cell phone).

The Contract Administrator in the home office will produce a list of known, experienced subcontractors from the database and sort the list by State (a list can be provided upon request) *Note: The subcontractors listed as prequalified are companies familiar with TFR procedures and expectations. In past projects, these subcontractors have been successful in operating alongside TFR and thoroughly vetted.

Project Managers will each be given a group of these subcontractors to contact. Each Project Manager will begin calling the subcontractors and make the following determinations for each and in aggregate:

- Current equipment and personnel on hand and available to commit if tasked.
- Best-estimated anticipated response time if tasked.
- Plans for housing, feeding personnel, and fuel supply resources.

During this same period, the Service Manager in the home office will begin calling Equipment Rental Dealers to identify available equipment on hand, such as Rubber Tired Front End Loaders, Skid Steer Loaders, Grapple attachments, Knuckleboom Loaders, Bucket Trucks, Vacuum Trucks, Water Trucks, Bulldozers, Portable Generators, and Portable Toilets, to augment, if necessary, TFR owned equipment. Also, the Service Manager will prepare preliminary tracking routes for Company-owned equipment and determine what states and what permits may be required if tasked.

An evaluation of the information gathered from the Subcontractors who have been contacted and an estimated crew/response capability will be made in the following priority:

- 1) Subcontractors on a call with Emergency Road Clearing Equipment.
- 2) Subcontractors on a call with Loading and Hauling Equipment.
- 3) Subcontractors on a call with Site Management Equipment.

This information will be added to the estimated crew/response capability of TFR's Company-owned equipment and personnel, and a preliminary mobilization schedule will be prepared.

24-48 hours before anticipated landfall: The Service Manager will begin acquiring trip permits for dispatching the initial transport of heavy equipment (debris clearing and site preparation equipment) to the designated staging area.

Loading and Hauling equipment and personnel will be dispatched to the designated staging area as well as mobile campers and temporary housing units.

The experienced subcontractors previously notified will be contacted by the Project Managers and placed on standby, if necessary. Their mobilization capability and preparedness will be noted and updated in the preliminary crew assessment.

0-24 hours before anticipated landfall: Upon notification of the Government Representative, or at the discretion of the Director of Operations, the *Pre-Execution Planning Team* (Operations Manager, Operations Planner, Project Managers, Environmental Health and Safety Officer, and the Program/QC Manager) will deploy.



To provide an immediate point of contact, at least one (1) TFR Representative shall "ride out" the storm with Government Officials. This TFR representative shall be responsible for coordinating the "push" effort as the *Pre-Execution Planning Team* assesses the damage, and sections of the City/County, if not completed, and mobilizes resources.

A workforce of Management and Loading and Hauling crews (minimum of ten) have been notified, prepared, and will be in the affected Sector/Subsector and poised to respond within a few hours following the landfall or strike for the immediate emergency needs response.

In a post-strike environment, with a Notice to Proceed, the planning team will deploy to the designated location within hours to participate in estimating debris volume, sectoring the disaster area, locating debris sites, determining personnel and equipment requirements, evaluating environmental and health and safety issues, and identifying necessary permits and license requirements. Once this meeting has taken place, a defined list of equipment and personnel necessary will be identified.

During this planning session, the following determinations will be made:

- Total area affected
- Estimated number of Debris (This can be performed by Government Officials or TFR, either by aerial assessment or by "windshield" drive-by through the damaged area)
- Number of Sectors to be assigned for best management
- Number of estimated DMS required for efficient removal
- Location of best possible DMS

Mobilization of Personnel and Equipment

Following the coordination with Government Representatives, and identifying the quantities, sectors, DMS, and production requirements, TFR will continue the mobilization process.



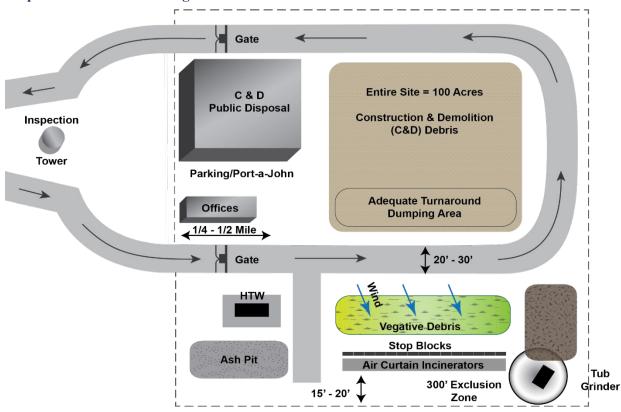
Pre-Execution Planning Team will call a meeting of all Project Managers and alert them to prepare to leave within 24 hours and be away from home for an extended period. Being within relative proximity of the disaster area, TFR can provide an expedient response, as personnel fully understand the requirements and urgency associated with disaster relief and recovery and the little notice provided after the

award of a contract. TFR and its partners are fully prepared to meet the mobilization requirements, including the extended time away from families, and fulfill those requirements with the utmost pride in the end product.

- The Operations Manager and his assistant will locate a Staging area where equipment and personnel can be mobilized for inspection and orientation.
- The Service Manager in the home office will deploy one or more of the company's Mobile Field Offices to the Staging area if needed.
- Project Managers will review the equipment and personnel requirements and compare them with equipment already on hand to determine the additional equipment and personnel to be mobilized. The Project managers will then review the Company-owned equipment available list, the selected Subcontractor's immediately available list, and equipment suppliers list. The project managers will notify the subcontractors selected for use on this task order.



- Communication will be given to the dispatcher in the home office about the need for any Companyowned equipment so that they may begin the process of permitting and shipping the necessary pieces. If additional equipment is needed, the project managers will communicate with the equipment manager who will contact the equipment suppliers on standby and order the necessary equipment for the completion of equipment requirements.
- The Operations manager and his assistant will attempt to secure temporary housing, such as RV parks or other suitable locations for temporary use for parking travel trailers. (The company, as well as many of its employees and subcontractors, have self-contained travel trailers which are used in the early response and mobilization of the project. As the local infrastructure improves and the demand for housing (hotels, etc.) decreases, many employees will relocate.)
- The Operations Manager or his assistant will prepare a list of all TFR employees and their Points of Contact (i.e., cell phone, e-mail) and deliver copies to Government Officials.
- The Operations Manager or his assistant will review Subcontract Agreements and supply copies of Current Wage Rates.



Preparation of Debris Management Sites

<u>Obtaining and Possessing Necessary Licenses and Permits</u> - The Operations Manager or his designee will investigate the state and local statutory requirements needed to perform the work described in the pre-position planning in the affected areas and determine what permits are necessary to complete the work. Video and/or digital photographs of the site, before the occupation, will be made for the record, in addition to any soil, water, or other test documents. After acquiring all necessary permits and licenses, the Operations Manager and the EHS Manager will then prepare copies of all necessary permits for delivery to Government Representatives.

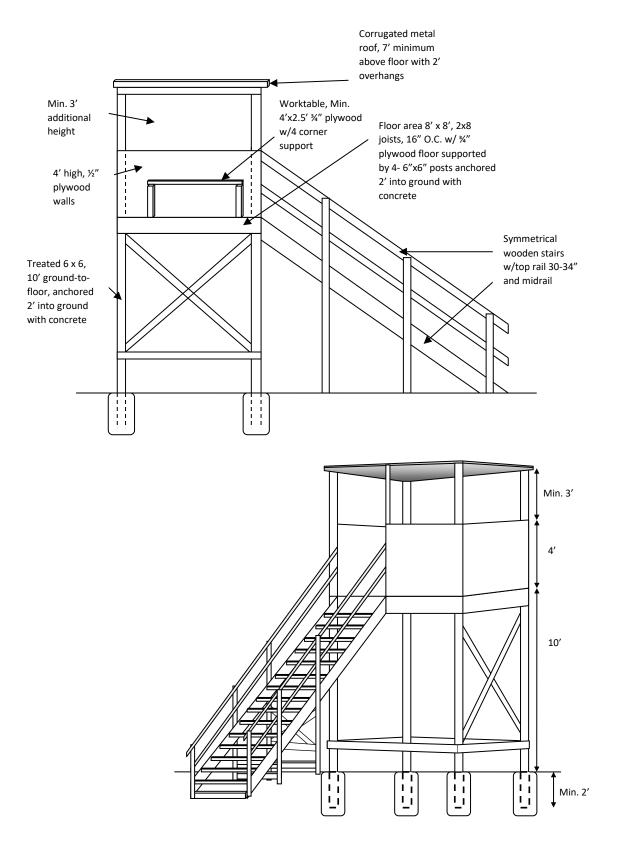
Submittal of Site Plan and Establish Field Offices and Equipment Staging Area - After the approval/assignment by Government Representatives of the DMS, which currently is unidentified, a physical review of the site will be



made by the OM, the site manager, and representatives. Within 12 hours of the location and inspection of the site, a final site plan will be submitted for approval. The Site Plan shall reflect:(1) access to the site (ingress, egress) (2) Site preparation-clearing, erosion control, and grading, (3) traffic control procedures, (4) safety, (5) segregation of debris, (6) location of ash disposal area, hazardous material containment area, contractor work area, and inspection tower, (7) location of vegetative debris dump, (8) location of Mixed Debris and C&D dump, (9) Location of Temporary sanitary facilities, (10) location of reduction operations including incineration operations, chipping operations, (11) location of any existing structures or sensitive areas requiring protection from smoke, dust, noise and with awareness to existing traffic conditions (12) location of dump area for debris hauled from the public or haulers other than TFR with traffic patterns reflected for this area. Tasks will then be assigned to construct and establish the required elements of the site, such as the inspection tower, hazardous materials containment area, temporary fencing, etc.

For this RFP and the general understanding of the layout offered by TFR, included is a general site plan utilized by TFR on previous projects that directly address the uses outlined above. However, before these site plans can be formally submitted, the necessary soil and water samples will need to be taken, checked, and filed with appropriate Government Agencies and maintained, on hand, at the TFR field office. The site plan will be reviewed and accepted by Government Representatives before DMS accepts storm-generated debris.





Inspection Tower Construction Diagrams



<u>Hazardous Materials Containment Area</u> – TFR's employees have been involved in the preparation and construction of many DMS to FEMA/USACE specifications. The Company will have had all necessary tools and supplies shipped from its home office for the first deployment of equipment. Once again, this is done as a safeguard measure if supplies and materials may not be readily available in the area following a disaster event. This Hazardous Materials Containment Area shall be constructed to the specifications outlined in the RFP.

Before construction, the site will be graded, and a berm constructed to provide a Hazardous Containment Area that will direct site runoff away from the Hazardous Containment Area. The area shall be 30'x30'. The perimeter shall be lined with hay bales and staked in place. The area shall be lined with a heavy gauge plastic (or tarp for colder climates where plastic may be too brittle) to provide a waterproof barrier. Six inches (6") of sand shall be spread within the area to provide an additional defense against hazardous leakage while also protecting the heavy gauge plastic against rips and tears. Additional plastic or tarp sufficient to cover the area will be available to prevent rain or snow from entering the containment. Lastly, site runoff shall be redirected away and from the containment area through the utilization of site grading.

Additional Construction Procedures that may be necessary are:

- The establishment of a lined temporary storage area for ash, fuels, and other materials that could contaminate soils and groundwater.
- Construction of temporary fencing around debris material storage areas for segregation and protection from traffic.
- Construct non-combustible stop blocks for equipment located at the burn pit.
- Establishment of an equipment staging area where equipment can be isolated and inspected regularly for fuel and oil leaks. Describe provisions for a lined area for fueling and equipment repair to protect soils from spills of petroleum products, hydraulic fluids, etc.
- Provision of plastic liners under stationary equipment such as generators and mobile light plants.
- Construct Roadways Throughout the Site Traffic will be designed for one way in and one way out to avoid congestion.
- Erect Stop, Slow, and Direction Signs for safety and traffic flow. Signs will also be provided at the main entrance with the site name and directions, i.e., Office/Visitor Check-in, visitor parking, truck inspection tower, etc. There will also be signs designating the HTW area, white goods area, first aid area, mixed debris, etc.
- Establish a gated entrance for security to the perimeter of the site and a guard building to record visitors and authorized personnel visiting the site.
- If necessary, establish a "public" or separate dump area for debris hauled by others with separate traffic patterns and a distinguished and separated (by temporary fencing or other means) perimeter to avoid mixing the debris with the debris hauled by the contractor.



Once the Site Plan is approved, the Company will locate its office command center. TFR owns five self-contained command centers constructed on a 45-foot travel trailer. They are inventoried with all needed onsite management, communications, record-keeping, and safety materials. This includes such items as truck tickets, safety forms, identification signage, cellular phone, radio broadcast systems, desktop computer/fax and copying equipment, hard hats, steel-toed boots, flags, safety vests, and other miscellaneous items necessary to the immediate operations. These command centers

will be equipped with self-supporting generators and temporary sanitary facilities if not, or until, available on site.



Establish Field Office Communications

- Mobile telephones and Company radios will be the main source of communication in the field office until local landline telephones can be installed. All TFR truck drivers are equipped with smartphones. In addition, all TFR managers, supervisors, and foremen are equipped with mobile telephones for outside communication to coordinate the mobilization and dispatching of equipment as well as being available to the client.
- All Company administrative personnel, including the Operations Manager, have electronic linkage capability for cellular telephones, satellite communications, Internet access, and fax access.
- Records and communications are made using a network of personal desktop and laptop computers.
- As quickly as the equipment is available (local services may be out for a time following a disaster) all major field locations are given at least one local number to facilitate communication with other local Government Agencies, local suppliers, and members of the public.
- As soon as the field office is established, office personnel will be available during hours of operation.
- Inspection of Equipment before beginning Task Order. All equipment previously dispatched and on hand for debris loading and hauling will be brought into the staging area for a safety inspection, identification, measuring, and numbering before being deployed to any work area.
- Each piece of equipment will be inspected, and a written inspection report prepared to denote the results of the inspection.
- In addition to the safety inspection checklist for trucks, all vehicles (trucks and trailers) will be inspected for a current license, tags, registration, and insurance. The inspection report will denote the truck owner and the truck driver. A copy of the operator's driver's license will be copied and on file.
- A determination of driver qualification will be made (i.e., a requirement for a Class A License).
- Trucks to be used in hauling debris will be inspected for proper tailgates and proper sideboards or other extensions as well as the previous checklist.
- Before a truck will be assigned a number, the inspection report and driver information will be made available for review by a Government Representative, and they shall physically inspect, approve the tailgate and any sideboards or other extensions, and measure the truck for capacity.

Personnel Safety Orientation

All Company employees will receive a copy of the Company's Health and Safety Manual at the time of employment. As part of the Company's Safety and Occupational Health plan and in compliance with the Accident Prevention Plan, a safety meeting will be held before any personnel is assigned to a task order.

- The Company Safety Officer will conduct the meeting in the presence of a Government Representative.
- All personal protective equipment required for the assigned task will be checked before personnel are dispatched to the assigned task.
- A Personal Emergency Contact List and Map of Key Facilities for emergency conditions will be passed on to all Company and Government field personnel.

Following the Equipment Inspections and Safety Orientation, Truck Measurement, and Numbering, equipment and personnel will be dispatched to the work areas prescribed as a result of meetings between the Project Managers and Government Representatives.

Daily Coordination with Government Representatives

The following is an outline of the company's daily procedures for keeping an informed dialogue between TFR and Government Representatives.

• Each debris removal project is assigned a Load and Haul Project Manager. Before the beginning of each Project or Task Order, the Load and Haul Project Manager and the Project Operations Manager will meet with the Government's Representative to define the scope of work, work area, and any Government priority as to areas included in the Task Order.



- After the total area of work to be performed under the Task Order has been defined, a map of the area is prepared to divide the total area into sections. These sections are then given a territorial reference (for example Section 1, Section 2, etc.,).
- Two identical copies of this map of the total area divided into sections are prepared, one for the Contractor and one for the Government. The contractor's copy is kept in the field office headquarters of the contractor.
- Each evening a meeting is held between a Government Representative and the Load and Haul Project Manager to review the areas which have not been worked on.
- The Loading and Hauling Project Manager shall confer with a Government Representative and shall provide a work schedule plan daily reflecting the assigned location of all loading crews daily.
- A daily work schedule assigning crews to specific Sections previously approved by the Government's Representative, is prepared by the Load and Haul Project Manager, and distributed to the foremen of each crew.
- Loading and Hauling crews shall not be re-assigned to another location until the Load and Haul Project Manager and the Government Representative have inspected the area worked and they have determined that the work performed has met the Scope of Work requirements in the Task Order.
- Each evening following the workday, the Crew Foremen will meet with the Load and Haul Project Manager and will report on the amount of progress in the sections assigned to them.
- The Load and Haul Project Manager, along with the Government Representative will tour each section daily to confirm progress.

When a section has been completed to the satisfaction of TFR and the Government Representative, the Load and Haul Project Manager will indicate the completed section on the map by color-coding the completed section. This map will provide a visual display of work completed and work remaining daily.

Public Service Announcements

TFR shall aid Government Representatives in developing a comprehensive Public Information Strategy. Oftentimes, residents hold local, state, and federal officials responsible for slow progress, however, enacting specific procedures to control the efficient flow of information to residents is vital to the community's recovery process. This includes the establishment of a Disaster/Debris Information Center, centralizing the release of vital information to the public. Operated from TFR's Mobile Command Unit utilizing satellite communications, Government Officials, in conjunction with TFR's Management Team, shall create television and radio advisories in the immediate aftermath of an event to be broadcasted five times daily. Additionally, when print media resumes, TFR shall aid in the development of pertinent newsletters detailing the recovery phases while providing a conservative timeline of events. These will be released online, through local newspapers, and posted at pivotal locations throughout the impacted area. TFR also recommends the establishment of an information hotline with a brief recording outlining the information listed below and additional vital information, i.e., debris drop-off locations, etc. This allows citizens to obtain up-to-date information immediately and on their schedule.

Sample Radio Address

has adopted regulations for the removal of disaster-generated debris. We have established an efficient and effective system in coordination with our debris contractor, so you, the citizen, will know what to expect and how to have your disaster-generated debris removed successfully. Contractors are working seven (7) days a week, twelve (12) hours a day to collect ONLY storm-generated debris.

has divided the City/County into multiple debris collection zones. All zones are being worked simultaneously with the goal of coordinated, safe, and efficient recovery. Debris contractors are collecting all the disaster-generated debris moved to the curb from one subdivision/street/block in a zone before moving to the next. Your cooperation and patience are much appreciated during this trying time.



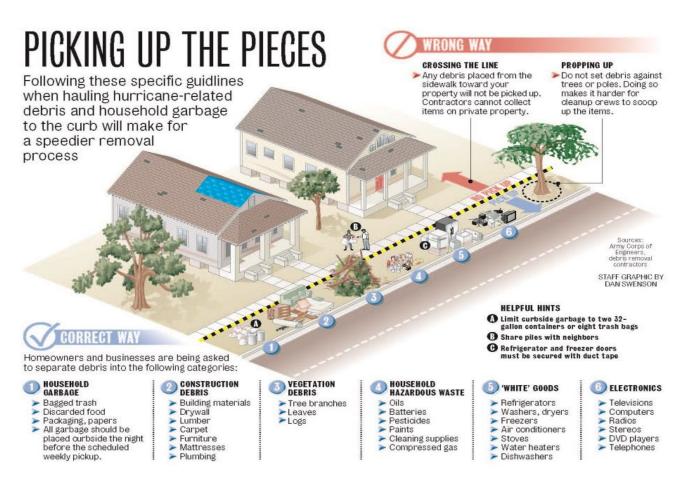
The first pass will be made in your neighborhood beginning

Fellow citizens, as you prepare to place your debris curbside for collection, please adhere to the following guidelines:

- 1. Do not place debris on top of utilities, for example, cable, phone, electrical, or storm drain boxes.
- 2. Please do not place debris in front of or around your mailbox.
- 3. Please do not place debris in front of or around your driveway, as emergency vehicles may need to enter the area.
- 4. Please drive with extreme caution in areas with large debris piles.
- 5. Please do not block or dump any debris into the storm drains or ditches. This will cause flooding.
- 6. Please aid contractors by sweeping excess and loose debris from the street in front of your house for collection.
- 7. Report damages that occur to your personal property to the TFR hotline, at (512) 260-3322.
- 8. Please sort debris according to the following outline.

We are a community, and we shall recover as a community. We appreciate your patience, cooperation, and assistance as we undertake this monumental cleanup effort.

The following page, "Picking up the Pieces" will be posted online, distributed in local newspapers, and available for residents to properly segregate disaster debris along the ROW.





Debris Collection Operations

During the daily collection, movement, and disposition of debris, the TFR Operations Manager remains in constant contact with all Foremen and Supervisors via 2-way radio/ smartphones to ensure that proper accounting and operational management of debris collection complies with TFR operational procedures. Midday conferences, either in person or by radio, ensure that right-of-way, public/private, and local issues are quickly addressed, often immediately. TFR's manager and principals are mindful of other disaster operations taking place in the affected areas during the debris removal process and are cautious not to interfere with the efforts of others during the performance of the contract.

The CQC Plan and TFR's Quality Control Manager shall address the Recording and Reporting requirements with all levels of supervisors and crew foremen. Different levels shall have different requirements. A sample form will be provided and approved with the final CQC Plan, including any additional required modifications. This discussion shall include the general procedures set forth below:

- All loading and hauling crews are under the direction of a TFR supervisor.
- Daily reports are maintained by the crew foreman and all equipment downtime for repairs is noted on the daily reports.
- Hours of each piece of equipment and each employee are recorded and reconciled with a Government Representative daily.
- Daily Reports shall have daily and year-to-date totals for each piece of equipment/personnel tasked.
- Daily Reports shall be signed by the Contractor's Representative and by a Government Representative.

The TFR's Quality Control Officer shall prepare, sign, and submit to a Government Representative a Daily Quality Control Report. This report at a minimum shall include originals and one copy of all levels of QC reports received and in addition shall include a summary of safety issues, infrastructure damage, total numbers of trucks loaded, equipment, and plant hours worked, and idled or down, testing performed and by whom, loads and quantities hauled to DMS, the quantity of debris reduced, number of subcontractors working, contract non-compliance issues and all corrective actions.

Removal of Debris from Public Right of Way

Upon receipt of the task order and at the direction of Government Representatives, the Operations Manager will direct the Load and Haul Supervisor to dispatch the previously selected loading and hauling equipment to locations designated by the Government's Debris Managers.

One foreman will oversee the loading and hauling operations for each crew. The foreman is responsible for conducting toolbox safety meetings, and a general briefing of operations including truck routes, local ordinances, and other pertinent information. The foreman is equipped with a fire extinguisher, a pick-up truck with mobile radio and cellular telephone, a first aid safety kit and a list of emergency telephone numbers, and a map to emergency medical



facilities. The foreman is responsible for preparing a daily report of activities.



Before Truck Certification and Inspection, all Subcontractors will have met with the sector superintendent or field administrator and provided the necessary paperwork including copies of current certificates of insurance (general, auto, workers comp.) copies of driver's licenses, and the execution of Subcontractor Agreements including:

- Copy of Scope of Work
- Copy of Accident Prevention Plan
- Copy of Safety Sheet
- Copy of Ticket Reporting Procedures
- Location of Emergency Response Facilities and Contact Numbers
- Copy of Equal Opportunity Policy
- Copy of Alcohol and Drug Abuse Policy

A truck Measure/Certification Site will be established at the DMS, or another appropriately designated location determined by the City/County, for all trucks to be inspected, measured, photographed, and, in case of tonnage contracts, a tare weight. Truck Certification, available upon request, will include the recording (first on a paper Certification Form and by Electronic Form) of the following:

- Date of Measure
- Assigned Truck Number
- Truck Measured Capacity
- Truck Description (including model, type, and color)
- License No. and State
- VIN No.
- Truck Owner
- Name of Subcontractor Truck is working for
- Truck Driver
- Truck Driver's License No. and State
- Truck Drivers cell phone or contact number
- Truck Tare Weight
- Notes or exceptions (i.e., descriptions, deductions for a doghouse, etc.)
- Signature space for
 - Truck Driver
 - o Contractor's Representative
 - o Government Representative
- A photograph of the Measured Truck w/driver will either be, taken by Polaroid Camera and attached to the Certification Sheet; or by Digital and Stored.
- Each Truck Dump Bed will be assigned the required TFR-issued side signs on each dump body, all to be weather durable, tamperproof, and non-removable:
 - o Company Name
 - Truck Number
 - Maximum Volume in Cubic Yards
 - o Inspector's Name and Date

These signs will be placed, one each on each side of the dump bed body and are maintained throughout the project to ensure readability.

Additional Truck dump trailers (pup trailers) will each have a separate truck measure certification including all of the information outlined above along with a notation as to the truck that it is coupled with.

Before equipment is dispatched to the loading sites, it will have already undergone all the necessary safety inspection, measurement, and hauling procedures at the staging area as outlined in the section above. All loading



and hauling crews will have received a copy of the scope of work, accident prevention plan, safety indoctrination, and assigned a crew foreman. All crews and foremen will be instructed by the Load and Haul Supervisor that they are to work in areas designated by a Government Debris Manager and are not to relocate or move from one area to another without prior approval. No employees or subcontractors of TFR will be allowed to work for private or other public entities while employed or contracted under this project.

Hazardous Tree Removal

Unstable and leaning trees along a public ROW or within a naturalized area, such as public parks or golf courses, are eligible for removal. The Sub-Grantee may choose to attempt to save the tree through straightening and bracing if the cost of repair is less than the removal and disposal. A tree is deemed hazardous and eligible for removal if:

- The tree is an immediate threat to public health and safety or improved property
- It has a DBH of 6" or greater
- AND one or more of these criteria:
 - 50% or more of the crown is damaged or destroyed
 - A split trunk or broken branches that expose the heartwood
 - Fallen or uprooted within a public use area
 - Leaning at an angle greater than 30 degrees

After a tree has been deemed eligible and scheduled for removal, TFR tree crews will discuss a tree-specific removal plan to ensure a safe, proper felling operation, considering:

- Surrounding area for anything that may cause trouble when the tree falls
- The shape of the tree, the lean of the tree, and decayed or weak spots
- Wind force and direction
- Location of other people
- Electrical hazards

Once the tree crew has identified a tree-specific removal plan, the following procedures shall take place:

- 1. The employee shall work from the uphill side whenever possible.
- 2. Before felling operations, the work area shall be cleared to permit safe working conditions and an escape route shall be planned.
- 3. Each worker shall be instructed as to exactly what he/she is to do. All workers not directly involved in the operation shall be kept clear of the work area.
- 4. Before starting to cut, the operator shall be sure of his/her footing and must clear away brush, fallen trees, and other materials that might interfere with cutting operations.
- 5. A notch and back cut shall be used in felling trees over 5 inches in diameter measured at breast height (DBH). No tree shall be felled by "slicing" or "ripping" cuts.
- 6. The depth of penetration of the notch shall be about one-third the diameter of the tree. The opening or height of the notch shall be about 2.5 inches for each 1 ft. of the tree's diameter. The back cut shall be made higher (approximately 2 inches) than the base of the notch to prevent kickback.
- 7. The resulting notch shall be flush cut to the ground.

Hazardous Limb Removal

Hazardous limb removal work shall consist of the removal and disposal of storm-damaged limbs that are:

- Imminent and impending peril to the general public
- Greater than 2" in diameter at the point of breakage
- Broken and still attached to the tree

The resulting debris will be collected from the grounds and hauled by normal debris collection standards.



Hazardous Stump Removal

The removal of hazardous stumps is a unique process requiring specialized equipment. As such, this process requires unique documentation and costing to realize full reimbursement, and meet the following criteria:

- 50% or more of the root ball exposed
- Greater than 24" in diameter, as measured 24" above the ground
- Located on public property or a public ROW
- Immediate threat to public health and safety

Once the diameter is established, pictures are taken, GPS coordinates establish the location, and the specific threat is documented, the stump will be physically removed by the best means available. The resulting hole from the stump removal will be backfilled and the amount of material needed will be recorded.

Reduction of Debris

Reduction of debris is normally applied to vegetative debris such as brush and tree debris, which is also referred to as "burnable debris". However, the reduction process can also be applied to some items that are considered non-burnable or construction and demolition debris. This would include such items as household furniture, construction materials such as roofing, and treated timber. This process is applied to reduce the volume of the material that is being landfilled. The economic evaluation of weighing the reduction cost against the unreduced landfill cost will be a factor in determining the feasibility of this approach. The most common methods of reduction are burning, chipping, grinding, and recycling. Recycling is covered in various sections as appropriate.

Incineration

There are two general classifications of the burning method, open burn, and air curtain incineration.

Open Burning: Open burning, although very cost-effective, may not be suitable for urban areas. The feasibility of this method is very dependent on the location and the cleanliness of the debris. Many areas and locations will not permit open burn, particularly in urban environments where heavy smoke can create health and property damage concerns. However, in rural locations, if the debris is clean, there is very little environmental impact, and the resulting ash can remain on the site or be used as a soil additive. Bulldozers and loaders are the primary equipment required to operate an open burn process.

Air Curtain Incineration: Air curtain incineration is also a very cost-effective method of reducing clean, vegetative debris but with less environmental impact than the open burning method. Air curtain incineration incorporates the use of a "burn pit" aided by a forced-air blower. The pit can be constructed below or above grade (depending on the water table) and includes a mechanical blower to create constant optimal burn rates and an "air curtain" effect. The air curtain incineration system is a combination of the blower and pit, engineered as a unit to achieve the effect of holding the smoke while feeding air to the fire pit. Since differing site locations contain differing conditions, such as soil composition, water table levels, etc., there are no air curtain incineration system, special in the industry. In the construction and operation of an efficient air curtain incineration system, special consideration must be given to the following factors:

- 1. A setback of at least 100 feet between debris piles and the burn area with a minimum setback from buildings and structures of at least 1,000 feet.
- 2. Construction of non-combustible "warning" stop blocks (at least 1 foot in height) for equipment located at the burn pit
- 3. Use limestone (or equal material) for the construction of the "pit" with reinforced earth anchors, or wire mesh to support the loader ramps.
- 4. Use clay or limestone to create an impervious layer on the bottom of the pit to prevent the leaching of the ash from the aquifer. This layer shall be at least 1 foot deep and will be regularly inspected and maintained at that depth in the event scraper activity removes part of the layer during operations.
- 5. Seal the pit ends at least four feet high.



- 6. Pit construction (by this solicitation) shall be 8-9 feet wide, and 14 feet deep.
- 7. A 12" dirt seal will be placed on the lip of the burn pit area to seal the lower nozzle.
- 8. The blower will be configured to direct the airflow to strike the wall of the pit 2 feet below the edge. Operators will be instructed that the debris should not break the path of the airflow except during dumping.
- 9. Equipment used will be tested and adjusted to assure that a minimum nozzle velocity of 8,800 ft/min (100 mph) and a volume of 900 cf/min/linear feet is produced during burn operations.
- 10. The length of the pit shall be no longer than the length of the blower nozzle.
- 11. The operators shall be instructed to load the pit uniformly along its length.
- 12. Operators will also be instructed to extinguish the fire at least 2 hours before removing the ash.
- 13. Water trucks will be used to dampen ash residue as well as areas surrounding the burn site.

Chipping/Grinding

Reduction of debris by chipping and/or grinding is an opportunity to recycle the vegetative debris back to economically beneficial use. However, the overall economic impact of chipping/grinding compared to burning will have to be reviewed before a determination can be made. Grinding/Chipping is the reduction of woody, vegetative debris by cutting and pounding the debris to reduce the woody materials into small pieces or "chips" This method normally produces a reduction of between 3 to 1 and 5 to 1, whereas burning reduces the debris by approximately 95%. However, wood chips can be recycled and used as mulch, fuel, ground cover, and animal bedding to name a few. The availability to



recycle the chips would be a significant factor in determining the economic value of chipping/grinding. In the construction and operation of a chipping/grinding reduction operation, special consideration is given to the following factors:

- 1. Grinding machines must have a clearance of 300 feet. Warning signs must be stationed around the perimeter of the grinding equipment, warning of possible flying objects from the grinders.
- 2. The grinding machines must have screens, which produce chips not exceeding 4 inches in length and $\frac{1}{2}$ inch in diameter.
- 3. Liners shall be placed underneath grinders, and other stationary equipment, as a preventative measure against possible leaks or spills exposing the soil and groundwater to contaminants.
- 4. Debris must be sorted and cleaned of other contaminants such as metals.
- 5. Operators must wear hard hats even in closed cab machines while operating.
- 6. Root Rake loaders are used to avoid contaminating the debris entering the grinder with dirt or sand.
- 7. Ground debris or mulch shall be stored onsite in piles no higher than 15 feet. Such piles shall not remain on-site for longer than seven (7) days and haul-out procedures shall ensure. Ground debris or mulch is monitored daily for heat and internal combustion.

Segregation of Debris

Before the material is brought into the DMS, all preparations outlined above will be substantially completed. The DMS will have staging areas for each category of debris brought to the site. All debris will pass by the inspection tower after entering the site and all loads will be inspected.

Although every effort will be made to segregate debris on the right-of-way before loading, debris materials still become mixed, and some loads are so co-mingled that they are classified as mixed debris loads. These loads will be directed to the area defined on the site plan as the "mixed debris" pile. This material will be sorted and separated



by machines with grapples and "thumbs" and by hand labor and placed into the C&D, Vegetative, HHW, White Goods, and Metals Piles.

<u>C&D Debris</u> is non-burnable, non-recyclable debris that will eventually be delivered to a landfill. Samples of this type of debris include mattresses, clothing, household garbage, concrete, asphalt, metals, plastics, manufactured furniture, building components, etc. Parts of this material, if well separated, can be reduced by grinding before the landfill, to reduce the cost of hauling and tipping fees (if charged by volume). Other parts, such as metal can be recycled if well separated and cleaned.

<u>Vegetative Debris</u> is burnable debris and can be reduced by either incineration or by chipping/grinding. If reduced by incineration, the estimated reduction rate is 95% and leaves the ash residue to be hauled off and disposed of. If reduced by chipping/grinding, the reduction rate is estimated at only 60%-75%, however, the by-product, mulch, can be recycled. The vegetative debris may become mixed with earth materials such as dirt, gravel, rock, or sand during the disaster. Root rakes are employed to shake and separate the brush and vegetative debris before it is reduced. Sometimes shaker screens or trommels are necessary to separate the earthen debris before reducing it.

<u>Household Hazardous Waste (HHW</u>) is debris such as household chemicals, pesticides, unidentified liquids, paint, batteries, etc. As mentioned earlier, the primary goal is to separate this material on the curbside and pick it up separately by a designated HHW crew. These items are then delivered to the collection points designated by the Government Debris Manager. However, if HHW inadvertently becomes co-mingled with other debris and enters the site, it is separated from the other debris and placed into a Hazardous Containment area on the site for further disposal by those licensed to handle and dispose of this type of debris.

<u>White Goods</u> refer to items such as refrigerators, air conditioners, freezers, etc. which may contain chemicals or fluids such as freon or oil, which must be remediated by someone with the appropriate license and certifications to do so. These items should be separated at the curbside and delivered to the collection points designated by the Government Debris Manager. If they are brought to the site for temporary storage, they will be contained in a separate staging area so that they may be inspected and properly cleaned of all chemicals or fluids.

<u>Metals</u> will be separated at the curbside and delivered to a separate staging area at the DMS unless directed otherwise by the Government Debris Manager. These items may be recycled.

During the operation of a DMS, special attention is afforded to the following areas:

<u>Site Safety</u>: The Operations Manager and the Site Project Manager will conduct a Pre-Operations Site Safety meeting before the beginning of operations of the debris reduction site. Items to be included in the Safety meeting will be:

- a. An overall review of the Site Plan and directions as to the location of all temporary structures, the planned traffic flow, the location of first aid stations, eyewash stations, fire extinguishers, and the location of a sign with postings of emergency numbers.
- b. The first Weekly Safety Meeting will be held and all information as outlined in the Company Safety and Occupational Health Plan will be covered.
- c. The Activity Hazard Analysis for each operations activity will be reviewed and discussed.
- d. A communication path between the site management and site personnel will be established in the event of an emergency so that an orderly and efficient means is established to mitigate the event.

<u>Dust Control</u>: TFR provides water trucks, which do routine trips throughout the site during the operations, keeping dry roads dampened to minimize the dust count. Water trucks are also used to dampen ash residue when removed from the burn pit to the ash pit. Attention is given to normal wind direction when the layout of the site is prepared.



<u>Hazardous Materials Containment Area</u>: The Site Manager will regularly inspect the Hazardous Materials Containment area for any cuts, tears, or leaks in the protective membrane that lines the containment area. The Manager will also inspect the berm surrounding the area to ensure proper site runoff is still intact.

<u>Roadways</u>: Traffic will be designed to allow the flow of incoming and outgoing debris trucks to avoid congestion. Safety and directional signs will be posted throughout the site along with flagmen to assist and control traffic flow as well as for safety reasons. Road surfaces will be rock-laid for easier maintenance and to protect from erosion. Private, non-operation-related traffic will be prohibited from the site.

<u>Communication</u>: Operators and flagmen are equipped with two-way radios on the same frequency as the office base radio unit so that communications will be readily accessible throughout the site.

Disposal Procedures

Disposal sites for the debris will be determined before operations begin. This submittal encompasses the possibility that permanent or final debris resting place may not be immediately available at the beginning of operations, and we have therefore included the general operations of a Debris Management Site (DMS) in this proposal.

Disposal of debris is the operation of placing debris in its final resting place such as a licensed, permitted permanent landfill or as expressed above, at a DMS. This operation includes the use of hauling equipment. In the Hauling and Dumping operations, special consideration is given to the following:

- 1. All loading and hauling crews are under the direction of a TFR supervisor. Daily reports are maintained by the Crew Foreman, and all equipment downtime for repairs is noted on the daily reports. Hours of each piece of equipment and each employee, are recorded and reconciled with a Government Representative, daily.
- 2. Qualification of all operators/drivers is reviewed and determined before being allowed to haul materials.
- 3. All insurance documents and copies of driver's licenses are on file in the field office before beginning operations.
- 4. The safety orientation meeting is held by the Load and Haul Project Manager before operations begin.
- 5. Equipment is inspected and a record of the inspection is retained on file in the field office before operations begin.
- 6. Operators/drivers are versed in the dumpsite procedures before leaving the loading site.
- 7. All truck operators will be instructed to observe traffic regulations and follow the instructions of the flag persons.
- 8. All operators will report to the weigh station/inspection tower and deliver their "load ticket" to the QC operator (or government inspector) for inspection and approval before proceeding to dump debris.
- 9. Each truck operator will be directed as to where to dump each load at the dumpsite location by the designated dumpsite operator.
- 10. Each truck operator will inspect his truck and tailgate after the dumping process is completed to assure that it is secure before leaving the dump area.
- 11. Truck operators will follow the designed traffic flow when leaving the dump and returning to the designated loading area.

Haul Out Procedures

Hauling out of debris is the operation of hauling reduced debris from a DMS to a final resting place at a designated destination to be used in any number of capacities such as ground cover, biofuel, and fertilizer. This operation



includes the use of hauling equipment. In the hauling out operations, special consideration is given to the following:

- 1. All hauling crews are under the direction of a TFR supervisor. Daily reports are maintained by the Site Manager, and all equipment downtime for repairs is noted on the daily reports. Hours of each piece of equipment and each employee, are recorded and reconciled with a Government Representative, daily.
- 2. Qualification of all operators/drivers is reviewed and determined before being allowed to haul materials.
- 3. All insurance documents and copies of driver's licenses are on file in the field office before beginning operations.
- 4. The safety orientation meeting is held by the Load and Haul Project Manager before operations begin.
- 5. Equipment is inspected and a record of the inspection is retained on file in the field office before operations begin.
- 6. Operators/drivers are versed in the dumpsite procedures before beginning loading activities and hauling reduced debris out of the DMS.
- 7. Trucks are loaded by rubber-tired backhoes, or excavators, utilizing a mulch ramp constructed approximately twelve (12) feet high, eight (8) feet wide, and at a grade, not to exceed thirty-five (35) degrees. This shall be determined at the site depending on topography and availability. No individuals will be allowed on the structure unless otherwise instructed to do so by the Site Manager and/or by assessing the overall safety of the structure.
- 8. Each truck operator shall inspect his/her truck before proceeding to the inspection tower to ensure the load is filled and any items are secured and covered by a tarp or other covering preventing chips from being blown from the bed.
- 9. All truck operators will be instructed to observe traffic regulations and follow the instructions of the flag persons.
- 10. All operators will report to the weigh station/inspection tower and deliver their "load ticket" to the QC operator (or government inspector) for inspection and approval before proceeding to leave the dump to its final destination.
- 11. Truck operators will follow the designed traffic flow when leaving the dump and returning to the designated loading area.

White Goods

White Goods refer to items such as refrigerators, air conditioners, freezers, etc. which may contain chemicals or fluids such as Freon or oil, which must be remediated by someone with the appropriate license and certification to do so. These items will be separated at the curbside and will be delivered to the DMS collection point. At the DMS we will contain Dirty White Goods separate from White Goods and they will be inspected and properly cleaned of all chemicals or fluids or removed by professionals certified and licensed to dispose of them. TFR shall submit a Dirty White Goods Operations, Cleaning, and Disposal Plan before beginning site operations.

Upon award of a contract, a Hazmat removal team will be assigned to oversee the curbside removal and HHW removal at the DMS and, if given a contract for ROE, precede the demolition team. The Hazmat team will remove all HHW and White Goods to the curbside, separated, before hauling off, or demolition begins. This team will document on a daily reporting form, the type and quantity of HHW and White goods at the pick-up location.

- Refrigerants with putrescible wastes will be sealed by taping closed so as not to have accidental openings and spillage while in transit to a disposal site.
- The separated HHW and White Goods will be transported by separate containers from the demolition site to the DMS.
- Any HHW that may inadvertently become mixed with truckloads shall be separated at the DMS and stored in the HHW area for removal by the HHW crew.
- Automobiles will be moved to a separate temporary storage area where they will be held for recycling.



- Loose tires located at the curbside will be kept separate and removed by the HHW crew.
- Extra caution will be applied to the handling of dirty white goods that still contain putrescible wastes, such as sealed freezers, refrigerators, coolers, and iceboxes. Putrescible waste is solid waste that contains organic matter capable of being decomposed by microorganisms and of such a character and proportion as to cause obnoxious odors and to attract or provide food for birds or animals. Improper handling of putrescible waste could lead to odor issues that make sitting and operating a DMS difficult. There are also numerous potential employee health and safety issues related to the removal and disposal of putrescible waste.
- White goods may also have refrigerants (Freon and Freon replacements), and often plastics and motors
 and sometimes other electronic components that need to be removed before recycling. Refrigerant
 removal must be done by trained and qualified personnel and can potentially lead to spills of regulated
 chemicals. Only certified, experienced, and trained personnel will be used for these critical tasks to
 minimize risk and maximize efficiency.
- All waste removal, cleaning, and handling will be managed to minimize the potential exposure of workers and others to waste and minimize the generation of odors.
- Procedures such as proper sealing of refrigerants and containers will be in place to control vector exposure and the attraction of wildlife and minimize volume expansion through the addition of water to the waste stream.

Vehicles and Vessels

Abandoned Vehicles and Vessels will be removed and taken to a temporary staging/storage area. It is anticipated that the State Government's Department of Transportation or Department of Motor Vehicles will be the project manager for the title of ownership issues related to any vehicle recovery and recycling project associated with the disaster response. Vehicles and vessels brought to the staging areas will be inventoried by license plate, make, model, color, and vehicle identification number. They shall be staged, and site tagged for easy retrieval.

- For a vehicle or a vessel to be deemed eligible it must:
- Present a hazard or immediate threat that blocks ingress/egress in a public-use area
- Ownership is undetermined
- The applicant followed all local ordinances and State laws by securing ownership
- The applicant verified the chain of custody, transport, and disposal of the vehicle or vessel

Private Property Debris Removal

Private property debris removal must present an immediate health and safety threat to the general public before it is reimbursed under the Public Assistance Program. This is typically the responsibility of private property owners however if the debris poses a threat to the general public at large and the property owners are unavailable the State or local municipalities may need to enter onto private property to alleviate the immediate threat.

If authorized, FEMA 325, Public Assistance Debris Management Guide states applicants are required to document all legal processes used to gain access to private property through the following:

- 1) Each property owner must sign a right-of-entry which includes a hold harmless agreement and indemnification applicable to the scope of work.
- 2) Photos to document the condition of the property before beginning work.
- 3) PPDR Assessment to establish the scope of eligible work.
- 4) Documentation of Environmental and Historic Review.

Bastrop County PPDR

"We are fortunate to have TFR as an experienced contractor, with an abundance of specialized equipment and an experienced management staff helping us with our recovery efforts. I am thankful for all that TFR has done to help Bastrop County in our recovery efforts, and I am pleased to provide this endorsement and recommendation to others that are in need of the services TFR provides."

> Ronnie Moore Bastrop County Engineer

616,500 Total Cubic Yards (245,700 PPDR) 38,000 Total Hazardous Trees (27,000 PPDR)

Disaster Debris Recycling

TFR is a green industry company. The principals of TFR are proponents of recycling whenever possible and many members of management are LEED Certified. As such, TFR utilizes tub grinders, slow-speed shredders, trommels, loaders, and excavators which are used to sort, separate, and reduce vegetative debris to reusable mulch, dirt, metals, and other construction products. Following each disaster event, TFR will make every effort to locate a reusable purpose for this material such as bedding material for plants, ground cover for parks, animal bedding, and reusable energy sources such as boiler fuel for co-generation plants or production mills. In addition to vegetative recycling, every effort is made to keep the metals segregated and clean so that the Ferris and non-Ferris metals can be recycled. In cases of large quantities of mixed debris, a system of separation using a trommel, air curtain burner, picking line conveyor, and tub grinder, can be used which will allow the paper and plastic to be separated, and the clean dirt, rock & concrete, Ferris metals, non-Ferris metals, and clean vegetative debris sorted and piled for recycling.

Sources will be sought for the following recyclable material:

Asphalt C&D Concrete/Aggregate Dirt E-Waste Metals Roofing Materials White Goods Mulch Tires **TFR Spotlight**

Bastrop County Wildfire

100% of the mulch created from grinding of trees was utilized in a beneficial reuse or was recycled.

100% of the C&D was recycled.

TFR has vast experience employing recycling activities and maintains established relationships with recycling firms to accept various types of debris. While completing debris reduction of 2,000,000 CYD for the City of Tulsa, TFR loaded the chips on railcars and shipped the excess reduced debris to a Company-owned mulching facility in Leander, Texas. Alternative methods of disposal exist and are well documented by TFR. During Hurricane Ike, storm-generated debris from Polk County was hauled and burned at a local paper mill in Orange County, Texas. This strict commitment to recycling storm-generated debris has benefited both clients and TFR.

DMS Remediation and Restoration

In the event of a natural disaster, a Debris Management Site (DMS), usually selected by the government, may be used to process debris before its final disposal. Substantial site preparation may be required such as proper access points of entry, security devices, control gates, fenced storage compounds, adequate internal haul roads, proper erosion, and sediment control fencing, and stormwater retention features, to name a few. If a DMS is required, then TFR will, upon entering each site for the first time, photo-document the existing site conditions using both a video camera and still photographs.

At the cessation of DMS operations, all sites will be restored to the satisfaction of Government Representatives/Owners with the intent of maintaining the utility of each site, leaving it unencumbered for future use and safeguarding the environment. Soil and water samples will be taken and compared to pre-work samples to ensure that TFR operations have not negatively affected the environment. Other factors that are considered during the remediation process are:

- All pre-existing grades including roads, ditches, etc. will be restored to the satisfaction of the customer before the final closure of each site.
- Areas where soils were excavated (e.g., ditches and retention ponds) or stockpiled (e.g., berms) will also be restored to pre-existing grade before vacating each site.
- Pre-construction drainage patterns will also be restored, as well as all improvements (e.g., trailers, fencing, construction entrances, and built-up aggregate haul roads) will be removed from each DMS unless otherwise instructed by the Government's Representative.



Upon completion of the above remediation tasks, TFR will photo-document site conditions using both video cameras and still photographs. As done with the water and soil samples, the post-work photos will be compared to pre-work photos to ensure that the site was remediated to its original condition.

Emergency Services

TFR has partnered with companies throughout the United States to provide emergency services beyond debris removal. The following is a list of additional services that TFR stands ready to supply if needed.

Emergency Services	Suppliers		
Water/Ice	 Reddy Ice Water Monster	H2ecoSparkletts	
Kitchen Facilities	Kitchen Corps, IncTemporary Kitchens 123	 RK Emergency Management Support Disaster Management Group, LLC 	
Ready Meals	Heater MealsMountain House	Chef Minute MealsGA Foods	
Base Camps	• Granny's Alliance • Ellipse Global	Brookstone Emergency ServicesDisaster Management Group, LLC	
Restroom/Shower Units	United Site Services, IncDaisy Waste	Ellipse GlobalAfford-A-Potty	
Environmental Services	Payne's Environmental Services, LLCFGL Environmental	SWS Environmental ServicesOne Stop Environmental	
Temporary Office	Mobile Office ProsPac-Van	Mobile ModularUS Construction Trailers	
Aerial Video/Photos	• Drone Aire	Airborne Response	
Housing	CLC Lodging	• Ellipse Global	
Security	Off Duty Services	• Safety Cop LLC	
Generators	• Aggreko	Genset Services, Inc	
Fuel Suppliers	Suncoast ResourcesJaguar Fueling Services, LLC	• Atlas Oil • Fuel Master	
Equipment Rental	 Deep South Crane Rentals United Rentals Caterpillar Sunbelt Rentals Hertz Equipment Rental 	 Volvo Komatsu Herc Rentals John Deere 	
Emergency Roof Tarping	Beyond ExteriorsAffordable Roofing	Storm GuardServpro	
Barge Transport	Poseidon Barge	American Commercial Barge Line	
Satellite Service/Communication	• Verizon		
Diving Services	Lone Star Diving Services, Inc	• Diver Dan	

Subcontracting Plan

TFR is uniquely positioned within the debris removal industry as one of the premier companies maintaining an extensive fleet of machinery utilized in debris removal, reduction, and management efforts to fully operate independently. To accommodate your debris project needs, TFR provides access to 200+ pieces of equipment



including, but not limited to, twenty-five (25) self-loaders with trailers, six (6) Diamond Z Tub Grinders, two (2) horizontal grinders, heavy haulers, excavators, and five (5) mobile command units maintaining electronic access to manage entire projects. This extensive list would be insufficient without the pairing of our in-house maintenance crew. These individuals ensure that key equipment necessary for fluid, efficient operations shall never hamper the ongoing project and impact TFR's project timeline. TFR's maintenance crew augments the daily responsibilities of our employees and subcontractors for fulfilling any duties to the City/County by securing the vitality of our equipment.

With a large fleet of equipment and the necessary logistical support, TFR is fully capable of quickly and efficiently responding independently with a substantial workforce of equipment and personnel to an affected community almost immediately. However, this independence does not secure the necessary goals strictly outlined and routinely reinforced by upper management in response to our service-minded attitudes. TFR firmly believes that our business cannot be sustained and grow without a strong, positive working relationship with our clients, suppliers, and our countless subcontractors. This service-minded attitude drives the business and fortifies the strong relationships TFR maintains with our subcontractors. Therefore, such relationships maintained with small businesses, minority-owned, and numerous other companies allow TFR to fulfill the requirements that may be mandated by Government Representatives and other Government Agencies.

At TFR, we firmly believe that local contractors provide the most cost-effective measure to complete the contract requirements while aiding the local economy after the impact of a disaster. TFR plans to utilize local subcontractors to the extent to which they are available and properly licensed. TFR shall exhaust any avenues to obtain qualified local subcontractors to meet the needs of the community while infusing the local economy with needed revenue. As such, TFR is committed to identifying the local subcontractors qualified and is prepared to support the community on the path to recovery. TFR plans to solicit and establish local subcontractors through the following plan:

TFR Enterprises' principals and managers have always exercised a policy of recruiting subcontractors in the affected work locally. This practice is considered good business because of the advantages received by contracting with local companies residing in the affected area. Several factors contribute to the overall effectiveness of local subcontractors: (1) familiarity with the areas to be worked, (2) knowledge of the most efficient traffic patterns, (3) information on local suppliers for parts, equipment repairs, etc., (4) reduction in end project costs as local subcontractors do not require housing and travel cost, per diem, etc. These factors reduce the cost of the project while allowing the City/County to retain large portions of the money in the hands of its constituency. With these reasons in mind, TFR is committed to fulfilling the requirements by implementing the Local Subcontracting Plan listed below:

- 1. Establish a local telephone line so that it may be contacted easier than calling long-distance cell phone numbers.
- 2. The Company will post signs and telephone numbers at the entrance to its worksite and its field office.
- 3. Subcontracting opportunities are advertised by local newspapers/online.
- 4. During the search for subcontractors following an award, the company's Chief Operating Officer will contact the Small Business Administration office in the work area and access the Procurement Marketing and Access Network, National Minority Purchasing Council Vendor Information Service, and the Research and Information Division of the Minority Business Development Agency in the Department of Commerce.
- 5. The local Veteran's Administration is contacted upon the company's assignment of task order and alerted as to the type of products and service the contract requires, and the company's local telephone number and address are registered with them, not only for subcontracting but for short-term employment opportunities



- 6. State and local trade agencies will be contacted, such as the Association of General Contractors (AGC) for example. They oftentimes maintain databases sorted by business classification and status and can provide a resource for small businesses in the area.
- 7. The Chamber of Commerce in the affected area will be contacted and asked to provide a listing of any (a) trade associations, (b) business development organizations, and (c) HUBZone concerns.

Contacts arising from these inquiries are followed up with calls to local subcontractors requesting detailed information leading to their qualification for work. With such action, TFR shall exhaust all avenues to identify, qualify and employ any local subcontractor. Under circumstances in which local subcontractors are unavailable, outside sources may be contacted to achieve the desired mobilization goals.

Subcontractor Management

TFR manages subcontracts through a five-step process:

- 1. Selection of the most appropriate subcontractors. This is done by balancing geography and capability. Local subcontractors are almost always more cost-effective as they go home at night to sleep and eat. They also have local resources for materials, supplies, and equipment repairs, and thus, are preferred.
- 2. The issuing of the formal subcontract establishes contract compliance requirements, formalizes expectations, and provides an established, impartial mechanism for quick resolution of disputes as they arise.
- 3. Production is tracked and expectations are communicated daily.
- 4. Daily active Quality Control results in the immediate identification and correction of problems.
- 5. QC and other reporting get rolled up regularly into Contract compliance and reporting, such as small business subcontracting plans.

TFR's Subcontractor Management Plan and approach are focused on three main performance evaluation criteria

- Production
- Safety, explained in Safety Section
- Quality Control

Production:

Ready means that the subcontractors have completed appropriate administrative actions, have their equipment and personnel on-site and in condition to work and know the tasks they are expected to perform. Before NTP, the subcontractors are identified, selected, and notified by the Operations Manager. Priorities are based upon a review of the database of all experienced subcontractors. The priority list for subcontracts is grouped into our known, experienced subcontractors, and augmented by the capabilities of the local subcontractors.

Upon receiving notice to proceed from the contracting agency or at the discretion of the Operations Manager, we will notify subcontractors on stand-by to execute mobilization plans and their personnel and provide us with a firm arrival ready-to-work time. Additionally, TFR personnel will also review the equipment and personnel requirements and compare them with equipment already on hand to determine the additional equipment and personnel to be mobilized. This will first come from the Company-owned available list, then Level 1 Subcontractors' immediately available list, comprised of our known, experienced subcontractors and local contractors, and equipment suppliers list.

No employees or subcontractors of TFR will be allowed to work for private or other public entities while employed or contracted under this project.

Working effectively means good communication of expectations and regular optimization. There will be daily formal and informal communications between the Project Managers and the subcontractor's superintendents. At



the start of each day, the geographic area assigned will be reviewed and verified, along with any known hindrances to free-flowing operations. Also covered will be production expectations, other difficulties expected, and the performance of the previous period (usually the previous day). In addition to this startup communication, the subcontractors will have the chance to review and comment on the previous QC report, noting key items like production reported, equipment and personnel readiness, and actions and variances.

Each day (or other period depending on project requirements) subcontractors will get the chance to communicate and "buy in" to the immediate operations plan.

Subcontractor Safety:

Subcontractor safety is addressed in the Corporate Safety Program Section of this proposal.

Subcontractor Quality Control Program:

The purpose of this Quality Control Program is for TFR to establish a quality control system to perform sufficient inspection and tests of all items of work, including that of our subcontractors, to ensure conformance to applicable specifications and drawings concerning the production, quantities, field activities, materials, workmanship, construction, finish, functional performance, and identification.

During work on this contract, the quality control personnel will perform the required inspections of the subcontractor's work. The Quality Control Officer is responsible for the direct supervision of all superintendents and subcontractors to ensure that the work is being performed according to the Scope of Work and TFR's Quality Control Program. Additionally, the TFR Quality Control Officer shall prepare, sign, and submit to Government Representatives a Daily Quality Control Report. This will include the identification of Subcontractor QC actions. Subcontractor actions subject to QC verification and reporting, include, at a minimum:

- Summary of safety issues
- Infrastructure damage
- Total number of trucks loaded
- Equipment and plant hours worked and idled or down
- Testing performed and by whom
- Loads and quantities hauled to DMS
- Quantity of debris reduced (if applicable)
- Number of subcontractor personnel working
- Contract non-compliance issues
- All corrective actions

In the event of notice of a violation as a result of the actions of any employee or subcontractor, the Operations Manager will take immediate corrective action and follow up on the enforcement of such action and so notate in his daily log record. Additional quality control measures will be discussed later in the Quality Control Section.

Multiple Delivery Orders in Multiple Locations

In general, the company management approach applied to multiple projects being performed simultaneously is:

- Each Task Order has its own Task Order Superintendent assigned.
- Task Order Superintendents have the authority to commit the company.
- All Task Order Superintendents report to the Operations Manager
- Depending on the scope of work and size of the contract:
 - A Project manager will be assigned to each phase of the debris removal/management operations, (i.e., Load & Haul Manager, Site Manager).
 - Each Project manager will report daily to the Task Order Superintendent
 - Each crew will be under the direction of a Crew Foreman who will report to the Project



manager

- Crew foremen will be responsible for maintaining daily reports and overseeing the crew operations
- Each Project manager will:
 - Provide daily work assignments to each crew foreman
 - Perform daily reviews with the Task Order Superintendent of work performed, time schedules, performance targets, and work assignments for the following day.

Managing Multiple Subcontractors on Multiple Task Orders

If awarded multiple task orders in different geographical areas, TFR will assign a separate Project Manager for each region to oversee TFR operations and subcontractors. Subcontracting agreements will often be executed in the field and copies of all agreements along with necessary, tax, insurance, and license information will be available for review and approval by Government Representatives. As in all projects, it remains absolute condition precedence; all subcontractors will be under the direction of a TFR Supervisor.

Each superintendent will establish a field office located within the area of the assigned Task Order. The Superintendent for each task order will have the authority to hire subcontractors and additional field personnel when necessary. All field office personnel will have electronic linkage with the capability of communicating and sending information and daily records to the home office. Daily ticket recording and recordkeeping will be conducted and maintained in the field. Should the quantity of work warrant enhance capabilities for the region and at the discretion of the Superintendent, TFR shall dispatch additional mobile command units where necessary. Reconciled information for subcontractors will be sent to the home office weekly and billings and subcontractor payments, as well as local employees, vendors, and suppliers, will be recorded and posted, and checks written on National Banks from the home office. Checks for payments will be processed weekly and sent to the field office by either courier or public carrier (such as Federal Express or UPS) for disbursement.

Task Order Superintendents will appoint Load & Haul Crew Managers, Hazardous Tree Trimming and Removal Managers, Site Managers, and Demolition and ROE Managers (as needed per task order).

Each Task Order Superintendent shall have the authority to commit the Corporation, and resources of TFR including signing contracts and modifications. They shall also have the authority to provide administrative and financial resources, equipment, and personnel in support of the project. Their authority will include supporting and investing authority and oversight to Project Managers and Supervisors, Safety officers, Quality Control officers, Environmental officers, and Health and Safety officers.

The Task Order Superintendent is responsible for day-to-day operations, including waste stream documentation, daily reporting/progress, and planning requirements, communications with Government Representatives, enforcement of the Scope of Work, and oversight of Load and Haul and Site Managers. They report to the Operations Manager and the on-site Government Representative and act as liaisons between the two.

Subcontracting agreements will often be executed in the field and copies of all agreements along with necessary, tax, insurance, and license information will be available for review and approval by Government Representatives. As in all projects, as it remains absolute condition precedence, all subcontractors will be under the direction of a TFR Supervisor.

Corporate Safety Program

The safety and health of our employees continue to be the first consideration in the operation of our business. TFR Enterprises, Inc., and its' principals are committed to maintaining a safe and healthy workplace for each employee by providing guidelines for safe practices and accident prevention. Safety is considered a condition of employment and is the responsibility of all associated with TFR Enterprises, Inc. whether in the capacity of



employee or subcontractor. As a condition of employment, each employee is expected to use safe work practices and identify all unsafe conditions immediately. All employees are required to report any violations, unsafe conditions, or known safety hazards to their immediate supervisors at once.

All subcontract agreements are subject to the Company's Safety and Occupational Health Policy as a condition of the contract agreement. To ensure compliance, the Safety Officer is empowered with the authority to take such actions necessary to protect life, health, and safety and to protect the environment, as they deem necessary. This authority shall be irrevocable and shall include, but is not limited to, the power to unilaterally alter, suspend and/or halt any operation or portion thereof that endangers or potentially endangers life, health, and safety or threatens the protection of the environment. The Safety Officer will report to the Operations Manager and the Chief Executive Officer of the corporation.

A copy of the Company's Safety and Occupational Health Policy and its related Accident Prevention Plan was not included with this proposal because of its length but can be supplied upon request.

Safety for Subcontractors and Suppliers

Safety is considered a condition of employment and is the responsibility of all associated with TFR, whether in the capacity of employee or subcontractor. All subcontract agreements are subject to this Safety and Occupational Health Policy as a condition of the contract agreement.

The following procedures will be administered to ensure that all subcontractor activities are fully integrated into the project safety plan and job hazards analysis. When subcontractors first report to the job site and before beginning work, the project manager shall review with the subcontractor safety representative the contractual obligation to safety and the project safety rules that subcontractor employees are required to follow.

- 1. Review the Corporate Accident Prevention Plan and stress all the applicable requirements and procedures.
- 2. Review the specific Company safety rules and regulations.
- 3. Review hazardous work conditions presented by the physical assessment of the project.
- 4. Instruct their safety representative that they are to attend a monthly safety meeting.
- 5. It must be firmly established that all subcontractors' employees must abide by the applicable OSHA regulations.

Housekeeping

Housekeeping is essential in accident prevention and is the responsibility of each employee and subcontractor. The work area must be maintained in a neat and orderly manner and excess materials and waste should be removed daily. Supervisors and managers are to inspect and enforce orderly, safe, and clean working areas at all times.

Subcontractors will generally be responsible for their First Aid and medical treatment. However, the following will be required in writing in the subcontract agreement:

- Contact the Contractors foreman and supervisor of any incident requiring First Aid treatment.
- Provide all their foremen and supervisors a listing (with directional maps) indicating the location of the nearest emergency facilities such as Hospitals, Emergency Medical Facilities, Police Departments, and Fire Departments.
- Provide their foremen and supervisors with a 16-man first aid kit.



Quality Control Program

The purpose of this Quality Control Program is for TFR to establish a quality control system to perform sufficient inspections and tests of all items of work, including that of our subcontractors, to ensure conformance to applicable specifications and drawings concerning the production, quantities, field activities, materials, workmanship, construction, finish, functional performance, and identification. This control will be established for all activities except where the special provisions and the technical provisions of the contract provide for specific government control by inspections, tests, or other means.

The TFR control system will specifically include the surveillance and tests required in the technical provisions of the contract specifications. Both onsite and off-site fabrication will be controlled and keyed to the proposed construction sequence. The personnel assigned to the Quality Control Section will also be charged with the responsibility of policing TFR's approved safety program as required by the Accident Prevention Plan of the contract specifications.

General

The Quality Control System will include at least three phases of inspection for all technical provisions of the specifications as follows:

Preparatory Inspection:

- 1. This inspection is to be performed before beginning any work on a section of the technical provisions of the specifications.
- 2. The inspection will include a review of contract requirements; a check to assure that all materials and/or equipment have been tested, submitted, and approved.
- 3. Check to ensure that provisions have been made to provide required control testing.
- 4. Examination of the work area to ascertain that all preliminary work has been completed.
- 5. A physical examination of materials and equipment to assure that they conform to approved shop drawings or submittal data and that all materials, certificates, and other submittal data are before submission to the contracting officer.
- 6. Each submittal offered to the contracting officer for approval will bear the date and signature of a member of TFR's Quality Control organization indicating that he has reviewed the submittal and found it to be acceptable (or showing the required changes).
- 7. Review the appropriate Activity Hazard Analysis to assure safety requirements are met.
- 8. Discussion of procedures for controlling the quality of the work including repetitive deficiencies. Document construction tolerances and workmanship standards for that feature of work.
- 9. Check to ensure that a Government Representative has accepted the plan for the work to be performed.

Initial Inspection:

An initial inspection will be performed as soon as a representative segment of the particular item of work has been accomplished and to include an examination of the quality of workmanship and a review of control testing for compliance with contract requirements, use of defective or damaged materials, omissions, and dimensional requirements. This phase shall be accomplished at the beginning of a definable feature of work. The following shall be accomplished:

- 1. A check of work to ensure that it is in full compliance with contract requirements. Review minutes of the preparatory meeting.
- 2. Verify adequacy of controls to ensure full contract compliance. Verify required control inspection and testing.
- 3. Establish the level of workmanship and verify that it meets minimum acceptable workmanship standards.
- 4. Resolve all differences.



- 5. Check safety to include compliance with an upgrade of the safety plan and activity hazard analysis. Review the activity analysis with each worker.
- 6. Notify a Government Representative at least 24 hours in advance of the beginning of the initial phase. Separate minutes of this phase shall be prepared by the CQC System Manager and attached to the daily CQC report. The exact location of the initial phase shall be indicated for future reference and comparison with follow-up phases.
- 7. The initial phase will be repeated for each new crew to work onsite, or at any time acceptable specified quality standards are not being met.

Follow Up Inspections:

Follow-up inspections will be performed daily or as frequently as necessary to assure continuing compliance with contract requirements, including control testing, until completion of the particular segment of work.

<u>Records</u>: TFR will maintain current records of all inspections and tests performed in the format detailed below, entitled <u>Quality Control Report</u>. This form will provide factual evidence of the required inspections or tests involved, results of inspections or tests, nature of defects, causes for rejection, etc., proposed remedial action, and corrective actions taken. TFR's records will cover both conforming and defective items and must include a statement that all supplies and materials incorporated in the work are in full compliance with the terms of the contract. Legible copies of these records will be furnished to a Government Representative daily. Daily, TFR's designated representative will verify records.

Site-Specific Quality Control Plan

The site or contract-specific QC Plan must accomplish the complete daily documentation of operations, utilization and production, safety, and variations from normal operations of a debris management operation. It must be in place and approved for use before beginning any field operations, including site preparation. It must be in full compliance with contract requirements.

Multiple forms are usually formatted for the Plan, which covers different activities. A summary general daily form is also usually formatted for the project that is completed by the CQC Officer, and totals of all activities are reported on summary forms. Usually, all originals and one set of copies are delivered to a Government Representative, and TFR keeps two copies of each form.

Quality Control Organization

The duties and specific areas of responsibility of the various members of the Quality Control Organization are as follows:

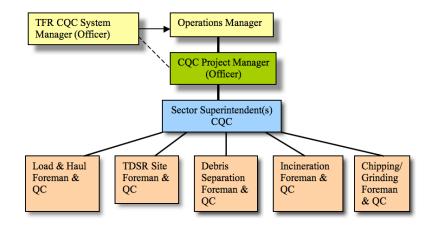
Operations Manager: Advises all supervisory personnel including, but not limited to, Sector superintendents and key foremen assigned to critical areas, of the requirements of the specifications and advises supervisors concerning methods to be used and the degree of workmanship required.

Quality Control Officer: The Quality Control Officer is responsible for the direct supervision of all superintendents and subcontractors and superintendents to ensure that the work is being performed according to the Contract Plans and Specifications and TFR's Contractor Quality Control Program. He/she will supervise the Quality Control Personnel and advise other job personnel in advance of Quality Control Requirements, submittal material, inspections, etc. of their work. When work does not comply with contract requirements, he will immediately advise the Project Manager and together they will decide what corrective action should be taken. The corrective action taken will be shown in the daily log. The designated Quality Control Supervisor will have full authority in implementing the Quality Control Program and the Safety Program of TFR Enterprises, Inc.



Quality Control Technician: Performs inspections as directed by the Quality Control Supervisor and reports any deviations from the contract directly to the Quality Control Supervisor.

A chart, documenting TFR's Quality Control organizational structure is detailed below:



Memorandum of Appointment

A sample memorandum of appointment and notification to supervisors and foremen of the appointment of the Quality Control Officer is detailed below:

	MEMORENDUM OF UNDERSTANDING
DATE:	TBD
TO:	All TFR Enterprises, Inc. Supervisory Personnel
FROM:	William R. Droke, Vice President/COO
SUBJECT:	Quality Control Supervision
CONTRACT	`No
with his order Each Supervi	nc.'s foremen and supervisory personnel to cooperate with Mr. Day, and comply s and instructions in carrying out this program. sor, Engineer, and Foreman who is designated to be the Quality Control f or his particular part of the work will see to it that they check the following:
2) 3) 4)	Checks the specifications to see what is required on work items. Check to see that the equipment-materials to be incorporated in the work meets requirements. Checks to see that the equipment-materials are properly maintained. The work and work area is safe and in compliance with TFR Enterprises, Inc.'s Safety Program and the Engineer Safety Manual. Reports all deficiencies and corrective action taken.
Signed,	

QC Daily Reporting Procedures

The CQC Plan and the TFR Quality Control Manager shall address the Recording and Reporting requirements with all levels of supervisors and Crew Foremen. Different levels will have different requirements. A sample form as a model is provided above, and all final versions of all forms will be approved with the final CQC Plan,



including any additional required modifications. This discussion shall include the general procedures set forth below:

- All loading and hauling crews are under the direction of a TFR supervisor.
- Daily reports are maintained by the crew foreman and recording all equipment downtime for repairs is on the daily reports.
- Hours of each piece of equipment and each employee, are recorded and reconciled daily.
- Daily Reports shall have daily and year-to-date totals for each piece of equipment/personnel tasked.
- Signatures of both TFR's Representative and a Government Representative are required on all Daily Reports.

The TFR Quality Control Officer shall prepare, sign, and submit to the Government Representative a *Quality Control Summary Sheet*. This report at a minimum shall include originals and one copy of all levels of QC reports received and in addition shall include a summary of safety issues, infrastructure damage, total numbers of trucks loaded, equipment, and plant hours worked, and idled or down, testing performed and by whom, loads and quantities hauled to DMS, the quantity of debris reduced, number of subcontractors working, contract non-compliance issues and all corrective actions.

QC Inspection Methods and Procedures

During work on the contract, the Quality Control personnel will perform the required inspections of both the TFR's and subcontractor's work. The staff that performs the Quality Control inspections will be charged with the following duties:

- 1. Maintain and keep in serviceable condition, all machinery, and materials.
- 2. Take whatever corrective action is necessary to replace or repair deficiencies observed at any time that affect the operation of machinery and materials.
- 3. Inspect for compliance with contract requirements.
- 4. Maintain copies of Inspection Records.

Detailed below are the procedures and methods that will be implemented:

Safety Issues:

The role of QC in support of safety is to document that the safety plan provisions are being followed. At each level, the *Quality Control Report* has appropriate reporting requirements for safety, including worker protection, equipment safety, trimming of loads, flagmen, work zone safety, and traffic control. Each level of the *Quality Control Report* for each activity should have a section addressing daily safety meetings, issues, and activities.

Debris Eligibility:

TFR should only be handling materials authorized by our contract. The CQC Officer shall train the field ROW personnel on these materials classifications, and shall include the general eligibility requirements set forth below:

Eligible Debris-

<u>C&D Debris</u> is non-burnable debris and can consist of recyclable as well as non-recyclable debris that will eventually be delivered to a landfill. Samples of this type of debris include, but are not limited to, mattresses, clothing, masonry, concrete, asphalt, metals, plastics, lumber, manufactured furniture, building components, etc.

<u>Vegetative Debris</u> is burnable debris of natural origin such as grass, shrubs, and trees and can be reduced and/or recycled by either incineration or by chipping/grinding.

<u>Household Hazardous Waste (HHW)</u> is the debris of a chemical nature and includes such items as household chemicals, pesticides, liquids, paint, batteries, waste oil, waste fuels, antifreeze, spray cans, etc.



<u>White Goods</u> refer to items such as refrigerators, air conditioners, freezers, etc. which may contain chemicals or fluids such as freon or oil, which must be remediated by someone with the appropriate license and certifications to do so.

<u>Metals</u>, both Ferris and non-Ferris such as copper, aluminum, steel, or iron may include parts from automobiles, trucks, bicycles, small engines, buildings, small appliances, and other items.

Ineligible Debris-

<u>Any Debris which is not located on the Right of Way</u>, regardless of category, i.e., C&D, Vegetative, Household Hazardous Waste, White Goods, or Metals is INELIGIBLE DEBRIS. Debris removal from private property is the responsibility of the individual property owner. No TFR crews or Subcontractors are allowed to work for the private sector while underemployment/contract to TFR Enterprises, Inc. during the duration of the Project/Task Order. Fallen trees located on public property but in an unused forested or wilderness area are ineligible unless specifically directed.

Daily Household Garbage, or what could be classified as Municipal Solid Waste (MSW), is ineligible debris.

<u>Debris, which is not the result of the disaster event</u>, for example, debris from a demolition that was performed before the disaster event occurred, is ineligible.

Segregation of Debris at Curbside Pick Up

- 1. All loading operators are also instructed on the importance of maintaining the segregation of eligible debris when loading.
- 2. All vegetative debris will be loaded on trucks hauling vegetative debris only. If other debris is encountered alongside the vegetative debris, it will be left at the curbside to be later loaded on the trucks hauling whatever type of debris that is left.
- 3. Separate trucks will be used for loading Construction and Demolition debris.
- 4. Metals and white goods will also be loaded and hauled separately.
- 5. Any household hazardous waste shall be left at the curbside for the HHW crew to load and haul.
- 6. When possible, any "mixed piles" of debris encountered at the curbside will be separated by hand before loading. If it is not practical to separate the mixed piles at the curbside by hand, the mixed piles will be loaded on separate trucks and the load ticket will indicate "mixed debris."

Loading:

- 1. All Loaders will have been previously inspected at the staging area for safety and compliance before being dispatched to the loading location.
- 2. All Loader operators will receive safety briefings before beginning loading operations.
- 3. Flagmen will be located ahead of loading operations to direct and control traffic.
- 4. All flagmen will be properly attired and wearing safety equipment including hard hats, safety shoes, reflective vests, and carrying traffic-directing flags.
- 5. All flagmen are under the supervision of the crew foreman.
- 6. Operators are cautioned to be observant and conscious of their surroundings at all times, in particular being aware of hanging and downed power lines and structures hidden by debris, such as fire hydrants, water mains, fences, etc.
- 7. Operators are cautioned not to overload trucks with debris so that the transporting of the debris could cause the excess debris to become dislodged and fall into traffic areas.
- 8. Operators are cautioned to stay in the right of way and not to enter private property during the loading process.
- 9. Operators are equipped with mobile radios and are supervised by a crew foreman.



- 10. Operators are instructed to keep the debris loads segregated between (a) burnable (vegetative), (b) non-burnable (C&D), and (c) mixed piles where C&D, non-burnable, and vegetative are co-mingled and cannot efficiently be separated at the curbside, (d) other (such as household hazardous waste [HHW])
- 11. Household hazardous waste (HHW) crew, trained in EPA requirements for handling of HHW, will load HHW materials, (household cleansers, butane, poisons, etc.) at the curbside by hand in a specially equipped compartmental truck. HHW will be delivered to the collection point.
- 12. As it is TFR policy, Loading and Hauling Crews shall complete any debris-clearing operations that have been started on any particular pass through a neighborhood, and shall not "skip" through designated work areas for "gravy" loads.
- 13. All Loading and hauling crews are under the direction of a TFR supervisor. Daily reports are maintained by the crew foreman who records all equipment downtime for repairs on the daily reports. The hours of each piece of equipment and each employee are recorded and reconciled with the Government Representative daily.
- 14. In the event of notice of a violation as a result of the actions of any employee or subcontractor, the Operations Manager will take immediate corrective action and follow up on the enforcement of such action and so notate in his daily log record.

Hauling:

- 1. All Trucks will have been previously inspected at the staging area for measurement, numbering, safety, and compliance before being dispatched to the loading location.
- 2. All truck operators will be instructed to observe traffic regulations and follow the instructions of the flag persons.
- 3. All truck operators are to wear safety equipment, hard hats, and steel-toed shoes.
- 4. Truck operators are not allowed to leave with "overhanging" loads. Loads will either be trimmed or reloaded before being allowed to leave the loading area.
- 5. It is the truck operator's responsibility to check and determine that his load is safe before leaving the loading site.
- 6. Truck operators are equipped with mobile radios and are supervised by crew foremen.
- 7. Truck operators will be issued a "load ticket" at the loading site and will deliver the ticket to the inspector at the dump site.

Dumping:

- 1. Dumping operations will be at either the DMS or at a landfill/disposal site designated.
- 2. All traffic regulations and speed limits will be observed at the dump site.
- 3. Truck operators will report to the weigh station and deliver their "load ticket" to the TFR QC and Government QA for inspection and approval before proceeding to dump his/her debris.
- 4. Each truck operator will be directed as to where to dump each load at the dumpsite location by the designated dumpsite operator.
- 5. Each truck operator will inspect his truck and tailgate after the dumping process is completed to assure that it is secure before leaving the dump area.
- 6. Truck operators will follow the designed traffic flow when leaving the dump and returning to the designated loading area.

QC Private Property (ROE) Program Procedures

The Company's Quality Control Manager shall discuss the requirements and procedures for the removal of debris from private property under the Right of Entry (ROE) Program with all Crew Foremen. This discussion shall include the general procedures set forth below:

1. Before a demolition project on private property can begin, a Right-of-Entry document must be executed, including:



- a. Authorization to enter the property for demolition
- b. Hold harmless agreement accompanied by a non-duplication of benefits agreement from the City/County.
- 2. TFR crews are not permitted to enter private property except at the direction of the TFR ROE Manager or Government Representative.
- 3. Proper completion of a TFR ROE Program Checklist:
 - a. HHW crew will be assigned to remove any hazardous materials from the property.
 - b. All HHW materials will be cataloged, and disposition defined.
 - c. All utility connections will be inspected to ensure that they are disconnected.

After demolition, all materials can be either placed on the right of way to be picked up under the debris removal agreement or taken directly to the DMS for separation and disposal.

QC Rental of Equipment with Operators

- 1. Inspection and Identification of Equipment & Materials before any machinery or materials are placed in use; they shall be inspected and tested by competent personnel. The Contractor's personnel will perform such duties.
- 2. The contractor's personnel chosen by the Quality Control Officer will perform an inspection of all machinery and materials daily.
- 3. Records of inspections shall be maintained at the site and shall be available on request.
- 4. Preventative maintenance procedures recommended by the manufacturer shall be followed.
- 5. All repairs on machinery or materials shall be made at a location, which will protect traffic for repairmen. Any machinery or equipment found by the contractor to be unsafe shall be deadlined until unsafe conditions have been corrected.
- 6. Only TFR-designated personnel shall operate machinery and mechanized equipment.
- 7. The Quality Control Supervisor shall instruct all operators in the use and details of Safety Operations.
- 8. Operators of machinery will establish and confirm requirements daily to comply with contract documents with TFR's representative.
- 9. Material deficiencies observed shall be reported to the proper TFR personnel for correction.
- 10. All safety procedures will be used by TFR's Accident Prevention Plan.
- 11. All phases of work being performed will be inspected daily by the responsible member of the Quality Control team.



Documentation Process, Procedures, and Data Management System

TFR Enterprises, Inc has developed a Disaster Debris Data Management System (DDD) used for creating, gathering, managing, and retaining all project information for all stakeholders involved in each debris mission. This disaster-specific debris management system includes documents, processes, and procedures which ensure accurate and timely invoices, subcontractor payments, and client reimbursement. These processes are specific to FEMA documentation compliance and employ quality controls to ensure accuracy with a goal of zero defects.

Material Tracking and Quantification

There are three critical data management forms used for material tracking and quantification:

- 1. Truck Certification forms which certify and measure each hauling unit. The certified truck number and measured hauling capacity are transferred onto a Placard which is affixed to each haul unit at the beginning of the job.
- 2. Load tickets for quantifying the right-of-way Debris Collection
- 3. Unit tickets for documenting Hazardous Leaners and Hangers (tree trimming and removal)

A truck certification form is a form used at the beginning of the project that documents all hauling units and their precise measurements calculated and recorded in unit measure Cubic Yards. The client or its contracted monitoring company performs this certification. This critical record at the beginning of operations records all truck-specific information, including assigning a unique truck number or unit number sometimes referred to as a placard number, the truck owner or subcontractor contact information, legal state vehicle registration, and measured capacity in cubic yards. Proof of liability insurance for that specific vehicle is also validated at this time. Some of this information is then transferred to a placard and affixed onto each haul unit identifying 3 key items: Truck number, the Measured Capacity of the unit, and the Contract Name (Applicant/Client). These placards are then used by the monitors to document the hauling operations onto haul tickets. TFR scans the certification along with the photographs of each unit and driver information for that vehicle into our DDD system and it is downloaded into our database.

When documenting the right of way debris removal operations, and Hazardous Leaners and Hangers there are two different methods for capturing and documenting the unit data of the work being performed in the field: **hand-written paper tickets or ADMS (Automated Data Management System)** tickets using handheld units such as smartphones or tablets. Both methods are provided by either the client's personnel, if self-monitoring the project, or by monitoring company personnel selected and hired by the client. Load tickets allow all applicants or recipients to document billable activities accurately during the debris mission and are submitted to FEMA as required documentation. The following data is collected on the paper haul tickets:

Ticket number Load Date Load Time Material Type Pickup location or origin or GPS Contractor Name Truck number Driver Name Certified Capacity of Truck Load Call % (if applicable)



Net Cubic Yards Delivered (CY or Tons) Destination of Material Landfill Disposal ticket number (if applicable) Monitor Name and Signature

Similar information is collected on the Hazardous Leaner/Hanger tickets but includes Tree, Stump, or Hanger Qty and Diameter instead of truck capacity and load call and must include GPS coordinates and be accompanied by before and after photo representation.

ADMS Technology (Automated Data Management Systems) is an electronic means of capturing data on all operations in the field. ADMS technology uses handheld units such as smartphones, tablets, or other portable hardware. The field monitors capture all pertinent data with these devices including date, time, truck number, capacity, debris type, and pick-up location (with GPS coordinates), and these units typically can take photographs documenting the operations.

Load quantities will be verified and "scored" or "called" by tower monitors at DMS or final destination sites. Once the official call is recorded onto the "open" load ticket, and a validation signature is executed by the tower monitor, the ticket is "closed" and carbon copies of the ticket are distributed as follows: one copy to the truck driver, one copy to the TFR Enterprises, Inc Project manager, two copies to the monitoring firm (one for monitor and one for client). Having 5-part tickets ensure that proper reconciliation is done between Prime Contractor, Sub-contractors (if any), the monitoring company, and the Client to maintain the integrity of the processes and to follow FEMA guidelines

TFR Data Processing. All recorded load tickets are scanned every day at our field office and downloaded into our debris database. Quality control procedures are completed on the data to ensure no duplicate tickets are entered and each ticket line is checked through programming to ensure that the measured capacity of the trucks, from the truck certifications, is correct on each ticket. The data is then reconciled with each of our subcontractor invoices to ensure data matches and is approved through our debris data management system. This process is only used with the hand-written paper ticket method, it is eliminated when an ADMS system is utilized. These procedures incorporate multiple types of billing items to include several units of measure such as "Cubic Yard", and "Ton" for right-of-way hauling items such as vegetative, C&D, sand, water-way debris removal, unit of measure "each" for hazardous tree removal, hazardous hanging limbs (hanger), white goods, e-waste, vessels, abandoned vehicles, etc.) as well as "Hours/Days" for emergency debris clearance or 72-hour push. These items are the basis for customer invoicing as well as subcontractor payments.

Customer Invoicing. TFR will invoice using this data per the contract's applicable invoicing cycles: weekly, bi-weekly, monthly, etc.). TFR will not invoice for duplicate tickets or debris collected off the designated right-of-way. If a duplicate ticket is invoiced, TFR will immediately revise and resubmit the invoice. These procedures adhere to FEMA and FHWA guidelines and Record Retention and Access (2 C.F.R. 200.333-337) regulations and will maintain records for a minimum of seven years (TFR exceeds these guidelines and retains these records for 10 years). These processes are well-vetted, have been improved upon over the last 33 years, and ultimately streamline our subcontractor invoice approval and payment process as well as increase the speed and accuracy of our reconciliation and invoicing to the Client. Each invoice will be accompanied by excel spreadsheets exported from our debris data management system and will include all pertinent data from each load ticket from the period of each invoice and will comply with FEMA guidelines for reimbursement.



Subcontractor Data Management and Weekly Payments

The above-described data management processes are used for managing subcontractor data. TFR's typical workweek is Monday through Sunday unless specified otherwise by contract. Sub-Contractors email weekly invoices to TFR's Project Administration team the week following the workweek for reconciliation. Reconciliation is done quickly using TFR's debris data management system and any discrepancies are sent to the subcontractor until completely reconciled. Payment for each week is made the second Friday after the workweek ends. The TFR Project Administration team sends a weekly Partial Payment and Release to the sub-contractors for signature before payment is made. This Payment release is accompanied by a spreadsheet that includes all tickets that are included in that week's payment. The subcontractor's signature on the release warrants four critical items:

a) Covenants and warrants that all labor, materials, equipment, services, and other items, including without limitation, all payroll, sales, and privilege taxes furnished under the above subcontract or purchase order(s) have been paid for, and

b) Releases TFR Enterprises, Inc., Project Owner, and Project Prime Contractor from all claims whatsoever arising out of or relating to the subcontract or purchase order, and

c) Waives any lien rights concerning the project to the extent of payments received and,

d) Agrees to indemnify TFR Enterprises, Inc., Project Owner, and Project Prime Contractor against any claim or lien asserted through or under the undersigned concerning the project.

TFR Enterprises, Inc., has prepared and submitted invoices with backup documentation for, received payments of over \$240,000,000 over the past 5 years, and made subcontractor payments of over \$125,000,000 on more than 100 municipal FEMA-reimbursed disaster debris management contracts. TFR's extensive FEMA experience, thorough understanding of FEMA guidelines and procedures, and reporting and payment processes allow for successful reimbursement to our customers. TFR's thoroughly vetted data management system results in the successful completion of FEMA reimbursements and audits.

Pre-Event Assistance - TFR can guide the development of debris management plans. Coordinate annual readiness (kick-off) meetings after the award. Assist in locating and pre-approving temporary debris management sites with the appropriate authorities (i.e., Department of Environmental Quality, etc.)

Post-Event Assistance - Provide guidance and assistance with debris volume assessments post-storm. Attend kickoff meetings and subsequent meetings. Provide daily progress reports. Assist with Public Announcements. Provide client-requested reports. Keep in constant communication with the client on all debris operations and provide supporting data for FEMA reimbursement.



Sample Haul Ticket

T.F.R. ENTERPRISES, INC. 601 Leander Drive Leander, TX 78641			Number >	1000
CREW NO.				
	ACT NUMBER			,
TRUCK I	ORIVER NAME			
QUANTIT	IES:			
TRUCK			MEASURED	
NUMBER			CAPACITY	CY
Est. %			Total CY	
Full			Delivered	CY
	SIFICATION:			
BURNABLE			MIXED	
NONBURNA	BLE - C & D		OTHER	
	TIME	MONITOR	SIGNATURE	
LOADING SITE:				
SITE: DUMPING SITE: TRUCK I	DRIVER URE			



T.F.R. EN		S,					Government E	Entity			_
							Contract No.				_
		Т	RUCK M	E/	SURE C	ER	TIFICATE				
Event											-
							TRUCK NO.				
CONTRACTOR: IFR ENTERPRISES, I	NC.						TRUCK MEASURE				CUBIC YARDS
	Date										_
	Description		Туре:						Color:		_
	No. & State							_	VIN No.		_
Subcontractor truck											_
FRUCK BED MEAS	Truck Driver UREMENTS	:	Name:					_	Drivers Lice	ense#&State	_
	Truck Bed Length		Truck Bed Width		Truck Bed Height		Total		Divided By		
IN INCHES		x		x		=		1	46,656	=	Cubic yard
OR											
	Truck Bed Length		Truck Bed Width		Truck Bed Height		Total		Divided By		
IN FEET		x		х		=		1	27	=	Cubic yard
Notes or Exceptions:	(I.e. descript	ion	s, deductions	s fo	rdog house,	eto	.)				
											_
Signed:											_
Measured By					-						
ruck Driver					-						



SAMPLE TRUCK IDENTIFICATION PLACARD

T.F.R. Enterprises, Inc.	
UNDER CONTRACT TO:	
	18"
TRUCK #	
MEASURED CAPACITY: CY	

12"



Proposed Subcontractors

TFR Enterprises, Inc. maintains a current, constantly updated database of subcontractors by location, classification, equipment resources, and capability. The working relationship with this reservoir of close-knit subcontractors has been so successful that a majority of them, following a disaster event, will not offer their services to, or accept an offer from, another contractor until first consulting with TFR's management personnel as to their subcontracting needs. A network of communication and contact of these subcontractors in the event of a disaster has been divided among the TFR management team in advance, which has enabled the company to contact, activate, and mobilize as many as 630 pieces of equipment in 30 days as the company did following Hurricane Laura in 2020. These subcontractors are considered as much a part of the disaster response team as are the full-time employees of TFR.

Local and Disadvantaged Business Subcontracting

At TFR, we firmly believe that local contractors provide the most cost-effective measure to complete the contract requirements while aiding the local economy after the impact of a disaster. TFR plans to utilize local subcontractors to the extent to which they are available and properly licensed. TFR shall exhaust any avenues to obtain qualified local subcontractors to meet the needs of the community while infusing the local economy with needed revenue. As such, TFR is committed to identifying the local subcontractors qualified and prepared to support the community on the path to recovery.

During the past three (3) decades, TFR has actively promoted the participation of Small Business Enterprises (SBE), Disadvantaged Business Enterprises (DBE), Women-Owned Business Enterprises (WBE), Minority-Owned Business Enterprises (MBE), and Veteran-Owned Business Enterprises (VBE), in the performance of disaster-related debris removal projects. Born from a small tree service company in 1954, TFR was a long-time small business-enabled firm working in Memphis, Tennessee. Renamed TFR and incorporated in 1989, owner, Tipton Rowland, considers this sector of the industry to be a vital and reliable source of debris management resources recalling his days as a small business owner himself. As such, TFR executives are directly involved in the achievement of SBE's and DBE's plans and goals by the project.

Proposed Major Subcontractor

- 35 years of proven disaster debris removal and management experience
- Over 200 units of companyowned specialized equipment including knuckle boom trucks, heavy haulers, dump trucks, bunkhouses, airboats, barges, skid steers, dozers, excavators, loaders, skidders, and tree cutters
- Owner and key employees certified in tree removal/chainsaw management by the Missouri Forestry Department
 Partnered on more than 50
- Partnered on more than 50 projects with TFR, over the last 20 years.

Recent Projects Completed with TFR:

- Hancock County, MS
- City of Choctaw, OK
- City of Enid, OK
- City of Blanchard, OK
- City of Norman, OK
- City of Citronelle, AL
- Alabama DOT, Dallas County
- City of Robertsdale, AL
- Rapides Parish, LA
- City of Corpus Christi, TX

Timberline Trading is a leading subcontractor in the disaster debris removal industry. Thirty-five years of experience has allowed the team at Timberline to master the skills and FEMA knowledge necessary to



complete any size debris mission. Timberline's tenured management team gives them added ability to manage a wide range of disaster response services. With more than 200 pieces of specialty equipment, Timberline can respond immediately to all emergencies. Company-owned bunkhouses and generators allow Team Timberline to respond to devastated areas where housing or electricity is not available. Timberline has been a major subcontractor for TFR since 1995.

Proposed Ma	ajor DBE Subcontractor	
LYELLCO	 Women-Owned Business (WBE) Incorporated in 2013 Principles hold Florida & California Contractors License Owner and Principles have more than 25 years of combined experience in Disaster Response, Debris Removal, and Hazardous Tree Removal Services Partnered on 7 projects with TFR, over the last 8 years. 	 Recent Projects Completed with TFR: Kentucky Transportation Cabinet, KY Oklahoma City Parks, OK City of Corpus Christi, TX Texas DOT, Montague County Louisiana DOT, Cameron Parish Tyndall Airforce Base, FL North Carolina DOT, Sampson County

Lyellco, Inc. is a family-owned tree trimming and disaster response company incorporated in 2013 as a small woman-owned business. Lyellco owns 27 pieces of equipment and has performed more than 20 federal and state contracts nationwide, responding to hurricanes, tornados, ice storms, floods, and more. Lyellco strives for the safety of its employees and the communities affected and operates according to FEMA rules and regulations.

DBE Partners	State	Туре	Services
Ayleen Trash Hauling Services, Inc.	FL	SBE/MBE	Hauling Services, Hazardous Tree Removal
CSA Land Clearing	FL	DBE	Site Management
Florida Developers of Tallahassee	FL	DBE	Site Management
Gulf Coast Environmental Contractors	FL	WBE	Hazardous Tree Removal
Payne's Environmental Services, LLC	FL	MBE/VBE	Hazardous Tree Removal
Prism Lighting Services	FL	SBE	Temporary Lighting
YG Construction, Inc.	FL	MBE	Temporary Fencing
Cabildo Services	LA	DBE	Temporary Staffing
Disaster Recovery Group and Tree, Inc.	NC	DBE	Hauling Services, Hazardous Tree Removal
Action-Roll Offs, Inc.	ΤХ	DBE	Hauling Services
Eggemeyer Land Clearing, LLC	TX	DBE	Hauling Services, Site Management
Highway Barricades and Services, Inc.	TX	DBE	Safety Supplies
Lyellco	TX	WBE	Hauling Services, Hazardous Tree Removal

The following list is just a few of our available DBE Partners:





TFR Enterprises, Inc Tipton F. Rowland 601 Leander Drive Leander, Texas 78641

Re: Letter of Commitment/Timely Payments

Please accept this letter as our interest to assist TFR Enterprises, Inc by offering to make our services available in the event they are activated for Disaster Debris/Hazardous Tree Removal Services during the term of the contract.

Timberline has worked for TFR Enterprises, Inc since 1996 and has always been paid on time.

Timberline's roles and responsibilities will support TFR as a subcontractor providing labor and equipment services for this contract to include:

- Vegetative Debris Removal
- C&D Debris Removal
- Hazardous Tree Removal

Company Information: Timberline Trading, Inc Michael Dotson PO BOX 643 Lathrop, MO 64429 FEIN: 43-1695748

I, Michael Dotson, am authorized to sign for and legally bind Timberline Trading, Inc., and have full authority to commit any of our company's resources necessary to successfully perform this contract. Should you need additional information please contact me at (816) 564-1761.

Sincerely,

Michael Dotson

Michael Dotson Owner/CEO





www.lyellco.com

sharon@lyellco.com

Office (512)576-3000

TFR Enterprises, Inc Tipton F. Rowland 601 Leander Drive Leander, Texas 78641

Re: Subcontractor Letter of Commitment

Dear Mr. Rowland,

Please accept this letter as our interest to assist TFR Enterprises, Inc by offering to make our services available in the event they are activated for Disaster Debris/Hazardous Tree Removal Services during the term of the contract.

Lyellco's roles and responsibilities will support TFR as a subcontractor providing labor and equipment services for this contract to include:

- ROW Vegetative Debris Removal
- ROW C&D Debris Removal
- Hazardous Tree Removal

Company Information: Lyellco, Inc Levi Lyell 7503 White Oak Lago Vista, Texas 78645 FEIN: 463383578 **Woman-Owned Small Business**

Levi Lyell is authorized to sign for and legally bind Lyellco Inc. and has the full authority to commit any of our company's resources necessary to successfully perform this contract. Should you need additional information please contact me at (512) 698-9812.

Sincerely,

Levi Lyell

Levi Lyell Vice President

7503 White Oak Drive, Lago Vista, TX 7845



Additional Subcontractors & Service Providers Available

The following is a list of potential subcontractors and service providers TFR Enterprises, Inc. may utilize if activated. This list is not exhaustive, and resources may be added or substituted if needed. TFR offers preference to qualified local subcontractors, including local DBE subcontractors, who have the necessary equipment and experience to meet the project requirements.

Company Name	State	DBE
Black Services, Inc.	Alabama	
Chad Ward Inc.	Alabama	
Global Rental Co. Inc.	Alabama	
HAL Construction LLC	Alabama	
Hall's Tree Service	Alabama	
Hunter Fuzzell	Alabama	
Moore Lawn & Landscape	Alabama	
Oak Hill Construction, LLC	Alabama	
Southeastern Logistics, LLC	Alabama	
Ward Land & Timber, LLC	Alabama	
Z & H Enterprises, LLC	Alabama	
A & A Trucking LLC	Arizona	
Sunstate Equipment Co	Arizona	
Carter Global	Arkansas	
Conway Enterprises	Arkansas	
John L Weaver	Arkansas	
Labor Finders	Arkansas	
McFadin Global Construction, Inc.	Arkansas	
Moores Dozer Service	Arkansas	
Troy Brown	Arkansas	
Chriso Tree Trimming	California	
Core Tree Care	California	
D & E Construction Inc.	California	
FGL Environmental	California	
Granite Construction Inc	California	
Inland Empire Equipment	California	
Myers Tire Supply	California	
Palomar Mountain Premium Spring Water	California	
Silverstrand Construction	California	
Triton Transport Ltd.	California	
Front Range Landfill	Colorado	
Jim's Pride Landscaping & Maintenance	Colorado	
Larimer Solid Waste	Colorado	
Lenahan Land Clearing & Grinding	Connecticut	
A Soto Southern Ag Inc	Florida	



Absolute Asphalt Services Inc	Florida	
Acme Barricades	Florida	
AES Portable Sanitation	Florida	
AM Environmental	Florida	
Anderson Rentals Inc.	Florida	
Aqua Control Tech	Florida	
Arrow Service & Towing	Florida	
Arthur Auville	Florida	
Atlantic Coast Transport, LLC	Florida	
Aucilla Area Solid Waste	Florida	
Ayleen Trash Hauling Service	Florida	Yes
Backstrom Trucking	Florida	
Better Barricades	Florida	
BG Katz Nurseries, LLC	Florida	
Branching Out	Florida	
Coffin Marine	Florida	
CSA Land Clearing	Florida	Yes
Dawnell Ayres	Florida	
DeFord's Fuel & Oil, Inc	Florida	
Downrite Engineering Corp.	Florida	
Dyna Trucking	Florida	
East Coast Site Works	Florida	
Edgewater Recycling	Florida	
Emergency Standby Power LLC	Florida	
Evergreen Tree Service	Florida	
Fast Track Logistics	Florida	
Flagler Construction Equipment	Florida	
Florida Developers of Tallahassee	Florida	Yes
Florida Equipment Service and Repair Inc	Florida	
Florida Paving & Trucking Service	Florida	
Fort Lauderdale Ice	Florida	
G Hemphill Tree Service	Florida	
Gallegos Trucking Inc.	Florida	
Gaston TDR	Florida	
Gill Sikes	Florida	
Green's Tree & Landscape	Florida	
Grinder Wear Parts, Inc.	Florida	
Gulf Coast Environmental Contractors, Inc.	Florida	Yes
Hamilton County Landfill	Florida	
Haulin Dixon	Florida	
Kessler Hauling Inc.	Florida	



Knight Jon Boy	Florida	
Landscape Service Professionals	Florida	
Lank Oil	Florida	
Lee County Solid Waste	Florida	
Leon County Solid Waste	Florida	
Lopez Trucking Inc	Florida	
Lucas Garage & Trucking	Florida	
Macias & Sons	Florida	
Macias Landscape Inc. dba Miguel Macias Landscape	Florida	
Miami-Dade County Dept of Solid Waste	Florida	
Morgan Marine Salvage & Recovery, LLC	Florida	
National Waste Management, Inc	Florida	
Nicolas Macias	Florida	
North Oak Recycling	Florida	
Payne's Environmental Services, LLC	Florida	Yes
Pine Island Group, LLC	Florida	
Prism Lighting Services	Florida	Yes
Putnam County Central Landfill	Florida	
Rainey Cawthon Distributor	Florida	
RIO Harvesting	Florida	
Rio Indio, LLC	Florida	
Ron's Trucking & Equipment	Florida	
S & B Machine, LLC	Florida	
Sampson Tree Service	Florida	
Samsula Waste Inc	Florida	
Seminole County Solid Waste MgmtA	Florida	
Spinning Crane Works	Florida	
T-Roy & Sons, Inc.	Florida	
Tate Transport Corporations	Florida	
Texas Aquatic Harvesting	Florida	
USA Services	Florida	
Yahl Mulching & Recycling	Florida	
YG Construction	Florida	Yes
ZZ Truck Inc	Florida	
All Star Mobile RV	Georgia	
Bobcat of Orlando	Georgia	
Bolgers Tree Service	Georgia	1
Brian Brinson dba Brinson Tree & Stump	Georgia	1
Brown's Tree and Logging Service	Georgia	
Casey Tree Experts	Georgia	
Colonial Fuel and Lubricant Services, Inc.	Georgia	1



HeavyQuip	Georgia	
Horner Services, LLC	Georgia	
Jaguar Tree Service	Georgia	
KDF Enterprises, LLC	Georgia	
Kelly Services, Inc.	Georgia	
Kelly's Clearing & Grinding	Georgia	
Neff Rental	Georgia	
Parkway Tire and Service	Georgia	
Southeastern Modular Construction	Georgia	
Sunbelt Rentals	Georgia	
Synergy Rents LLC	Georgia	
Terry Bucks Contracting, LLC	Georgia	
TRC Staffing Services	Georgia	
Waste Management - Florida	Georgia	
Diamond Z Manufacturing	Idaho	
DZ Grinders LLC AKA Diamond Z	Idaho	
Rule Steel Tanks, Inc	Idaho	
A-1 Tree Care	Illinois	
JJ Keller	Illinois	
JT"s Tree Service	Illinois	
Southwest OKC Landfill	Illinois	
Richards Tree Service	Illinois	Yes
Buchanan Hauling & Rigging, Inc.	Indiana	
K & K Dirt Works	Indiana	Yes
Pac Van, Inc.	Indiana	
Poseidon Barge	Indiana	
Richard Clemons dba Clemons Tree Service	Indiana	
Blue Beacon	Kansas	
Custom Tree Care Inc	Kansas	
Freightquote.com	Kansas	
Kansas City Tree Care LLC	Kansas	
Lakeside Tree Service	Kansas	
Reno Truck & Tractor	Kansas	
Team DriveAway	Kansas	
United Disaster Response, LLC	Kansas	
Douglas Keeton	Kentucky	
Mr. Pressure	Kentucky	
Oakland Farms Trucking	Kentucky	
Aqua Tech	Louisiana	
Brooks Industrial	Louisiana	
Cabildo Services	Louisiana	Yes



Coastal Heavy Haulers	Louisiana
Coastland Trucking, LLC	Louisiana
Complete Staffing	Louisiana
G & M Rentals	Louisiana
Gator Environmental Waste Solutions, LLC	Louisiana
Gills Crane Service	Louisiana
Gordon's Disposal, LLC	Louisiana
Gordon's Landfill, LLC	Louisiana
Greenpoint, Inc	Louisiana
H & E Equipment Services	Louisiana
Leaf Services, LLC	Louisiana
Michael Munna	Louisiana
Northshore Tree & Bucket Truck	Louisiana
Pearl River Navigation	Louisiana
Pipeworks Plumbing / Demolition	Louisiana
PMI Resource Inc	Louisiana
Traffic Control Products of Louisiana	Louisiana
Wilco Marsh Muggies, Inc	Louisiana
Wishams Hauling	Louisiana
J Carlson Trucking	Michigan
Fastenal	Minnesota
Davy Busby dba Famco	Mississippi
Forrester & Associates	Mississippi
Lonnie Roberts II dba Lil Al's Tree	Mississippi
PK Diesel	Mississippi
Ruiz Contracting Solutions, LLC	Mississippi
TLW Inc	Mississippi
Atlas Tree Care, LLC	Missouri
Crooked River	Missouri
Custom Truck One Source	Missouri
Dotson & Sons Logging	Missouri
Double D Disaster Relief LLC	Missouri
Gary Long	Missouri
Grainger	Missouri
Hampel Oil	Missouri
Ozark Machinery Company	Missouri
Timberline Trading Inc	Missouri
Titan Machinery, LLC	Missouri
Tri Rivers Logging Inc.	Missouri
Turbo Supply	Missouri
R & L Transport	New Jersey



Ricelli Enterprises, Inc.	New York	
Scott Macon Equipment Rental	New York	
Ascendum Machinery, Inc.	North Carolina	
Berico Fuels, Inc.	North Carolina	
Bobcat of New Bern	North Carolina	
Carolina Tree Debris, Inc.	North Carolina	
Columbus County Landfill	North Carolina	
Couch Oil Company	North Carolina	
Disaster Recover Group & Tree	North Carolina	Yes
East Coast Disaster Recovery	North Carolina	
Graham County Land Company	North Carolina	
Premier Staffing Solutions	North Carolina	
Slickrock Development, LLC	North Carolina	
Soundside Recycling	North Carolina	
Stafford Debris Removal	North Carolina	
TSI Disaster	North Carolina	
RDO Equipment Co	North Dakota	
Bruce Sloan Tire Service	Oklahoma	
Butler Brothers Sand & Gravel	Oklahoma	
Express Employment Professionals	Oklahoma	
Kirby-Smith Machinery, Inc.	Oklahoma	
Kudron Trucking	Oklahoma	
Mosely Welding	Oklahoma	
Norman Tree Service	Oklahoma	
Quality Towing Service	Oklahoma	
Sprague's Backhoe	Oklahoma	
Tree Dr., LLC	Oklahoma	
Eagle Rock Freight	Oregon	
Blake Marine Group	Pennsylvania	
Davidson Trucking	Pennsylvania	
Antilles Power Depot, Inc	Puerto Rico	
Garden Max and Power Equipment	Puerto Rico	
Green Group, Inc.	Puerto Rico	
RZ Contractors, Inc	Puerto Rico	
Buddin Construction	South Carolina	
Comeback Rentals	South Carolina	
Creative Fence Concepts	South Carolina	
DTS Inc.	South Carolina	
Ferrell Construction	South Carolina	
State Tree Service, LLC	South Carolina	
Willis Recovery LLC	South Carolina	



Dysart Trucking	South Dakota	
Hodkinson Construction	South Dakota	
Jacobsen Tree Experts	South Dakota	
John Nelson Trucking	South Dakota	
Lacey Rentals	South Dakota	
Robert Bungert	South Dakota	
4 Corners Truck Service	Tennessee	
DeLoy Brown Petroleum LLC	Tennessee	
Industrial Rubber	Tennessee	
Isis Tree	Tennessee	
Robinson Tree Service, Inc.	Tennessee	
Southeast Mowing, LLC	Tennessee	
Stowers Machinery Corp	Tennessee	
Yardworks, Inc.	Tennessee	
1st Fire Safety	Texas	
3TM Transport LLC	Texas	
A & W Water Well Service	Texas	
A Line Auto Parts	Texas	
A-1 Tire & Service	Texas	
Aaron Johnson	Texas	
ABC Erosion Control, Inc	Texas	Yes
Absolute Diesel	Texas	
Action Propane	Texas	
Action Roll-Offs, Inc	Texas	Yes
Adobe Machinery Services, LLC	Texas	
Advanced Flame Cutting & Steel, Inc.	Texas	
Airgas - Mid South	Texas	
Alamo Welding Supply Co., Inc.	Texas	
All Star Land Surveying	Texas	
Art's Truck & Equipment	Texas	
Aspen Tree Service	Texas	
Austin Brake & Clutch Supply, Inc.	Texas	
Bane Machinery Houston, LP	Texas	
BFI Colonial Landfill	Texas	
Big Bird Tree Service	Texas	
Binswanger Glass	Texas	
Black Rose Steel & Trading	Texas	Yes
Blue Beacon Truck Wash	Texas	
Blue Ridge Landfill Texas LP	Texas	
BlueLine Rental	Texas	
Bobcat Quality Equipment	Texas	



Burkett Construction	Texas	
C.J. Express, Inc.	Texas	
Capitol Auto Parts	Texas	
Capitol Bearing Service	Texas	
Capitol Hydraulics	Texas	
Cedar Park Wrecker & Recovery Service	Texas	
Charles Gamelin	Texas	
Chrome Enterprises	Texas	
Complete Environmental Product	Texas	
Crocker Crane Rentals	Texas	
Dennis Sissell	Texas	
Diesel Specialists	Texas	
Diesel Tech Services, Inc	Texas	
Diversified Machining Inc	Texas	
Double Diamond Heavy Haul	Texas	
Dusty Berryhill	Texas	
DVT Freightways	Texas	Yes
Earthco Landscape Construction	Texas	Yes
Eggemeyer Land Clearing, LLC	Texas	Yes
Environmental Allies	Texas	
Equipment and Diesel Techs	Texas	
Fabcon Products, Inc.	Texas	
Fleetcard, Inc	Texas	
Flex Supply	Texas	
Francisco Perez	Texas	
Franks Nursery	Texas	
Freightliner of Austin	Texas	
Fresno Fence	Texas	
GAC Equipment, LLC	Texas	
Golden Triangle Landfill	Texas	
Greenseen	Texas	
Green Planet, Inc.	Texas	Yes
Gulley-Hurst Landfill	Texas	
H2eco Bulk Water	Texas	
Herc Rentals Inc	Texas	1
Hertz Equipment Rental	Texas	1
Hi-Line	Texas	
Highway Barricades and Services, Inc.	Texas	Yes
Holt Cat	Texas	1
Holtsy/ Carlson Equipment Co.	Texas	
Houston Bearing	Texas	1



Hudgins Co.	Texas	
Hydraulic Specialists, Inc	Texas	
Hydraulics of Texas	Texas	
Iron Horse	Texas	
ISNetwork	Texas	
JTB Demolition Services	Texas	
Just Hydraulics & Mechanics	Texas	
Kenneth Caplan	Texas	
King Jehu Trucking, Inc	Texas	
Labor Ready	Texas	
Lampasas Trucking	Texas	
Land and Sea Services	Texas	
Liberty Hill Truck Service	Texas	
Llano River Fence	Texas	Yes
Longhorn INT Truck	Texas	
Lyellco, Inc	Texas	Yes
Matoka, Inc	Texas	
Mayo Mulch, Sand, and Gravel, Inc.	Texas	
McLaughlin Transport, LLC	Texas	
Mike Berryhill	Texas	
Mimbres Tree & Debris	Texas	
Monge Trucking	Texas	
Motion Industries	Texas	
Mustang Cat	Texas	
Mustang Rental	Texas	
Naegli Transportation	Texas	
Novus Wood Group	Texas	
Onsite Diesel	Texas	
Pacesetter Personnel Services	Texas	
Peninsula Marine	Texas	
PeopleReady Florida, Inc.	Texas	
Port Lavaca Plumbing	Texas	
Precision Tracking Solutions	Texas	
Precision Truck & Trailer	Texas	
Pro Glass	Texas	
R & R Tire Service	Texas	
R & S Tractor & Dump Truck Service	Texas	
RAM Products LTD	Texas	
Red River Equipment	Texas	
Redwine Enterprises, Inc.	Texas	Yes
Regional Traffic Services	Texas	



Reid Services	Texas	
Rene Bates Auctioneers, Inc.	Texas	
River City Hose and Supply, Inc.	Texas	
Rock Plus	Texas	
Romco Equipment Company	Texas	
RSC Equipment Rental	Texas	
Rush Truck Center	Texas	
Southern Tire Mart	Texas	
Spartan Divers	Texas	
Sprint - Fort Bend County Landfill	Texas	
Stewart & Stevenson	Texas	
Suncoast	Texas	
Sundance Fuels	Texas	
TDH Transport	Texas	Yes
Texas Disposal System	Texas	
Texas Hydraulics	Texas	
Texas Outhouse	Texas	
Texas Welding Supply Co.	Texas	
Three-B's Stump Removal	Texas	
Tire & Truck Masters	Texas	
Titan Sandblasting & Coating	Texas	
TNK Services	Texas	Yes
Tucker Oil Co.	Texas	
United Rentals	Texas	
United Site Services of Florida Inc.	Texas	
Vanguard Truck	Texas	
Vermeer Equipment	Texas	
Walt Pene Trucking	Texas	
Waste Connections Seabreeze	Texas	
Waukesha-Pearce Industries, LLC	Texas	
WCA Waste Corporation	Texas	
Wingfoot Commercial Tire Systems LLC	Texas	
Off Duty Services	Texas	Yes
Flex Fleet Rental LLC	Utah	
Kitchen Corps, Inc	Virginia	Yes
Medek Tree Service	Virginia	Yes
Southern Transportation, LLC	Virginia	



Subcontractor Registration

Subcontractors interested in doing business with TFR can register at <u>www.tfrinc.com</u>.

Subcontract	or rogion anon	
Ready. React.	Respond. Recover.	
If you are interested in becoming a subcontractor with TFR Inc., please complete the form below. Someone wil contact you shortly.		
Company Name *		
Federal Identification Number (EIN or SS#)	*	
For more information go to http://www.irs.gov/Businesses	/Small-Businesses-&-Self-Employed/Employer-ID-Numbers-I	
Dun & Bradstreet (DUNS) Number		
ISNetworld # (if Applicable)		
ISNetworld # (if Applicable)		
	on? In comments please list Certifying Agenc	
What is your Business Size and Classificati	on? In comments please list Certifying Agenc	
What is your Business Size and Classificati and corresponding number	_	
What is your Business Size and Classificati and corresponding number	Small Business (SB)	
What is your Business Size and Classificati and corresponding number Large Business (LB) Small Disadvantaged Business (SDB)	 Small Business (SB) HUBZone Small Business 	
What is your Business Size and Classificati and corresponding number Large Business (LB) Small Disadvantaged Business (SDB) 8a Designation	 Small Business (SB) HUBZone Small Business Woman-Owned Small Business (WOSB) Service-Disabled Veteran-Owned Small Business (SDVOSB) 	
What is your Business Size and Classificati and corresponding number Large Business (LB) Small Disadvantaged Business (SDB) 8a Designation Veteran-Owned Small Business (VOSB)	 Small Business (SB) HUBZone Small Business Woman-Owned Small Business (WOSB) Service-Disabled Veteran-Owned Small Business (SDVOSB) 	
What is your Business Size and Classificati and corresponding number Large Business (LB) Small Disadvantaged Business (SDB) 8a Designation Veteran-Owned Small Business (VOSB)	 Small Business (SB) HUBZone Small Business Woman-Owned Small Business (WOSB) Service-Disabled Veteran-Owned Small Business (SDVOSB) 	
What is your Business Size and Classificati and corresponding number Large Business (LB) Small Disadvantaged Business (SDB) 8a Designation Veteran-Owned Small Business (VOSB) What services does your business provide? Emergency Road Clearance	 Small Business (SB) HUBZone Small Business Woman-Owned Small Business (WOSB) Service-Disabled Veteran-Owned Small Business (SDVOSB) 	
What is your Business Size and Classificati and corresponding number Large Business (LB) Small Disadvantaged Business (SDB) 8a Designation Veteran-Owned Small Business (VOSB) What services does your business provide? Emergency Road Clearance Site Management	 Small Business (SB) HUBZone Small Business Woman-Owned Small Business (WOSB) Service-Disabled Veteran-Owned Small Business (SDVOSB) 	
What is your Business Size and Classificati and corresponding number Large Business (LB) Small Disadvantaged Business (SDB) 8a Designation Veteran-Owned Small Business (VOSB) What services does your business provide? Emergency Road Clearance Site Management Tree Trimming and Removal	 Small Business (SB) HUBZone Small Business Woman-Owned Small Business (WOSB) Service-Disabled Veteran-Owned Small Business (SDVOSB) Debris Collection Debris Reduction Hauling 	
What is your Business Size and Classificati and corresponding number Large Business (LB) Small Disadvantaged Business (SDB) 8a Designation Veteran-Owned Small Business (VOSB) What services does your business provide? Emergency Road Clearance Site Management Tree Trimming and Removal Permitted Solid Waste Facility	 HUBZone Small Business Woman-Owned Small Business (WOSB) Service-Disabled Veteran-Owned Small Business (SDVOSB) 	



Tab D. References

1 **Florida Department of Environmental Protection CONTRACT DESCRIPTION** Point of Contact V. Morgan Tyrone a. Project Manager, Highland Hammock State Park b. Address 5931 Hammock Road Sebring, FL 33872 Phone (863) 386-6099 C. d. Email Victor.tyrone@dep.state.fl.us Contract Term 10/2022 to 12/2022 e. f. **Contract Amount** \$591,884.00 g. Description of Work Hurricane Ian debris removal, reduction, site management, and disposal of 9,000 cubic yards. Removed 216 hazardous trees.

2 Florida Southwestern State College

	CONTRACT DESCRIPTION	
a.	Point of Contact	Mat Mason Director of Facilities Management
b.	Address	8099 College Parkway, D-214 Ft. Myers, FL 33919
c.	Phone	(239) 985-3497
d.	Email	Mathew.mason@fsw.edu
e.	Contract Term	10/2022 to 11/2022
f.	Contract Amount	\$401,500.00
g.	Description of Work	Hurricane Ian vegetative debris removal and disposal of 13,000 cubic yards. Hazardous leaners, hangers, and stump removal.

3 Iowa Department of Homeland Security and Emergency Management

t of Contact	Jordan Moser Strategic Planner	
ess	6100 NW 78 th Avenue Johnston, IA 50131	
ie	(515) 323-4246	
il	Jordan.moser@iowa.gov	
ract Term	09/2020 to 02/2021	
ract Amount	\$7,722,536.00	
ription of Work	Reduction of vegetative storm debris (1,600,000 CY)	
	t of Contact ress ne il iract Term rract Amount cription of Work	



	4 City of Cedar Rapids	
	CONTRACT DESCRIPTION	
a.	Point of Contact	Taylor Burgin City Manager
b.	Address	101 First Street SE Cedar Rapids, IA 52401
c.	Phone	(319) 491-4163
d.	Email	t.burgin@cedar-rapids.org
e.	Contract Term	09/2020 to 08/2021
f.	Contract Amount	\$10,571,166.00
g.	Description of Work	Reduction of vegetative storm debris (3,571,339 CY)

	5 Tyndall Airforce Base		
	CONTRACT DESCRIPTION		
a.	Point of Contact	Johnny Walker Contracting Officer	
b.	Address	501 Airey Avenue, Suite 5 Tyndall AFB, FL 32403	
c.	Phone	(850) 283-1378	
d.	Email	Johnny.walker.4@us.af.mil	
e.	Contract Term	01/2019 to 04/2019	
f.	Contract Amount	\$2,314,186.00	
g.	Description of Work	Emergency debris hauling services following Hurricane Michael (Estimated 151,000 CY)	

6 United States Army Corps of Engineers

	CONTRACT DESCRIPTION		
a.	Point of Contact	James Costantino Contracting Officer	
b.	Address	Los Angeles District 915 Wilshire Blvd., Suite 930 Los Angeles, CA 90017	
c.	Phone	(213) 452-3237	
d.	Email	James.m.costantino@usace.army.mil	
e.	Contract Term	02/2018 to 03/2018	
f.	Contract Amount	\$6,251,020.00	
g.	Description of Work	Emergency debris removal from Toro basins following severe storms (Estimated 46,000 CY)	



North Carolina Department of Transportation

CONTDA		
CONTRA		

7

a.	Point of Contact	Jeff Garrett Maintenance Engineer	
b.	Address	401 N. Smith Street Burgaw, NC 28425	
c.	Phone	(910) 259-5413	
d.	Email	jlgarrett@ncdot.gov	
e.	Contract Term	11/2018	
f.	Contract Amount	\$464,751.00	
g.	Description of Work	Emergency cut & toss services following Hurricane Florence (1 of 6 Counties performed simultaneously, mobilized 720 Team Members)	

	8 City of Plantation			
	CONTRACT DESCRIPTION			
a.	Point of Contact	Steve Rodgers Assistant Director of Public Works		
b.	Address	400 NW 73 rd Avenue Plantation, FL 33317		
c.	Phone	(954) 452-2535		
d.	Email	srodgers@plantation.org		
e.	Contract Term	09/2017 to 02/2018		
f.	Contract Amount	\$8,200,063.00		
g.	Description of Work	Emergency debris removal services following Hurricane Irma (Estimated 500,000 CY)		

	9 Bastrop County	
	CONTRACT DESCRIPTION	
a.	Point of Contact	Ronnie Moore
b.	Address	806 Water Street Bastrop, TX 78602
c.	Phone	(512) 779-9926
d.	Email	ronnie@cbdeng.com
e.	Contract Term	09/2011 to 09/2012
f.	Contract Amount	\$12,100,000.00
g.	Description of Work	Emergency debris removal, reduction, and disposal services following wildfires (Estimated 700,000 CY)



Tab E. Financial Stability

Since the company's incorporation in 1989, TFR has completed over 350+ federally funded debris removal contracts in its 33-year history. From a dedicated owner to experienced staff, TFR offers not only the knowledge to perform any size job, but also the financial flexibility to complete multiple large-scale projects simultaneously. This was exemplified during the 2020 Hurricane season in which TFR performed 57 debris missions stemming from Iowa, Louisiana, Mississippi, Alabama, Texas, and Oklahoma, in excess of \$76 Million.

With such large-scale performance across an enormous geographical area, a company must retain the financial flexibility and strength to pay subcontractors, suppliers and employees on time, every week.

"TFR Enterprises Inc. as well as the principle's Tipton and Julie Rowland, have been an excellent customer of the bank for over 15 years. Currently, TFR Enterprises Inc. has a \$4,250,000.00 Revolving Line of Credit that is unfunded, and they keep considerable deposits with Prosperity Bank. The Rowland's have always performed as agreed and are a pleasure to work with." ~ Travis Freeman, Prosperity Bank Regional President

For additional information on TFR's financial capabilities, please feel free to contact Toby Miclette or Travis Freeman. Contact information is listed for your convenience and audited financial statements are available upon request.

Financial Stability Overview

- ☑ Bonding capacity \$200,000,000.00
- ☑ Line-of-credit to fund multiple projects in multiple locations.
- ☑ Completed every project it was tasked to execute and has never been terminated for default.
- Never filed for bankruptcy and has never been involved in any liens or litigation involving financial performance or subcontractor nonpayment.

Contact Information

Banking:

Prosperity Bank Travis Freeman, Regional President 25661 I-45 The Woodlands, TX 77380 P: (281) 292-6691

Bonding:

Toby Miclette Bowen, Miclette & Britt Insurance Agency 2800 North Loop West Suite 1100 Houston, TX 77092 P: (713) 880-7109

Insurance:

Higginbotham Insurance Erin Woodard, Senior Account Manager 1221 S. Mopac Expressway Suite 160 Austin, TX 78746 P: (512) 583-1543





RFP #23503 Debris Removal Services

Bowen, Miclette & Britt Insurance Agency, LLC 2800 North Loop West, Suite 1100 Houston, Texas 77092 Telephone (713) 880-7100 Facsimile (713) 880-7149

March 28, 2023

T.F.R. Enterprises, Inc. 601 Leander Drive Leander, Texas 78641

Re: Bonding Capacity - Prequalification

To Whom It May Concern:

We are the surety bonding agent for T.F.R. Enterprises, Inc., of Leander, Texas. In this capacity, we have become very familiar with their financial, management, and operational capabilities. T.F.R. Enterprises, Inc. is bonded through Travelers Casualty and Surety Company of America (Travelers), which has an A.M. Best Rating of A++ (Superior) with a Financial Size Category of XV (\$2 Billion or greater). Travelers has agreed to support performance and payment bonds for single projects up to \$100 Million as long as these projects fit within a \$200 Million aggregate work program.

Please note that the decision to issue performance and payment bonds is a matter between T.F.R. Enterprises, Inc., and Travelers, and will be subject to the review and approval of the contract terms, conditions and related underwriting criteria at the time the bonds are requested. We assume no liability to third parties or to you if for any reason Travelers does not execute said bonds.

We hold T.F.R. Enterprises, Inc. in the highest possible regard and it is our pleasure and privilege to recommend them for your consideration.

Very truly yours,

BOWEN, MICLETTE & BRITT INSURANCE AGENCY, LLC

je Thele

David T. Miclette Senior Vice President

DTM/rg



CERTIFICATE OF LIABILITY INSURANCE

REP #23503 Debris Removal SeRAEE(MM/DD/YYYY) 3/24/2023

	•						
REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER. IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).							
Higginbotham Insurance Agency, Inc.	FAX (A/C, No): 817-347-6981	1					
E-MAIL	(A/C, NO): 017-347-090	1					
Austin TX 78746							
INSURER(S) AFFORDING COVERAGE		AIC #					
INSURER A : Starr Indemnity & Liability Company	38	3318					
TFRENTE-02 INSURER B : Texas Mutual Insurance Company	22	2945					
601 Leander Drive	13	3604					
Leander TX 78641 INSURER D : Argonaut Insurance Company	19	9801					
INSURER E : Tokio Marine Specialty Insurance Co	o. 23	3850					
INSURER F : Travelers Lloyds Insurance Compan	y 41	1262					
COVERAGES CERTIFICATE NUMBER: 489218349 REVISION N							
THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.							
INSR LTR TYPE OF INSURANCE ADDL SUBR INSD WVD POLICY NUMBER (MM/DD/YYYY) (MM/DD/YYYY)	LIMITS						
C X COMMERCIAL GENERAL LIABILITY 1000066507211 3/31/2023 3/31/2024 EACH OCCURRE CLAIMS-MADE X OCCUR 1000066507211 3/31/2023 3/31/2024 EACH OCCURRE	ITED						
X \$5,000 Ded BI/PD MED EXP (Any or	e person) \$ 5,000						
X *SEE DESCRIPTION PERSONAL & AD	VINJURY \$1,000,000						
GEN'L AGGREGATE LIMIT APPLIES PER:	EGATE \$2,000,000						
X POLICY X PRO- JECT LOC PRODUCTS - CO							
OTHER:	\$ 1,000,000						
A AUTOMORII E LIARII ITY 1000100116311 2/21/2022 2/21/2024 COMBINED SING							
X ANY AUTO BODILY INJURY	. , ,						
	. ,						
AUTOS ONLY AUTOS							
X HIRED X NON-OWNED AUTOS ONLY X NON-OWNED (PROPERTY DAM (Per accident)	\$						
	\$						
E UMBRELLA LIAB X OCCUR PUB798753 3/31/2023 3/31/2024 EACH OCCURRE	NCE \$5,000,000						
X EXCESS LIAB CLAIMS-MADE	\$ 5,000,000						
DED X RETENTION \$ 0	\$						
B WORKERS COMPENSATION 0001209012 3/31/2023 3/31/2024 X PER STATUTE	X OTH- ER ** SEE DESC	CRIP					
AND LINE COTEX CARDIN Y/N 928948359384 3/31/2023 3/31/2024		-					
OFFICER/MEMBER EXCLUDED?	A EMPLOYEE \$ 1,000,000						
If yes, describe under							
DÉSCRIPTION OF OPERATIONS below E.L. DISEASE - P F Leased/Rented Equipment QT-660-8071X472-TLC-23 3/31/2023 3/31/2024 Limit - \$700,000	\$1,000,000 \$2,500						
A Leased/Rented/Hired Phy Damage 1000199116211 3/31/2023 3/31/2024 Limit Comp/Collision De	Actual Cash	Value					
DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)							
*General Liability Deductible: \$5,000 BI/PD Per Occurrence							
*XCU is not excluded.							
*The General Liability policy includes a \$1,000,000 Contractors Pollution Limit.							
**Texas Workers' Compensation Policy - 0001209012 **All Other States (incl California) - Policy 928828359384							
The General Liability and Automobile Liability policies include a blanket automatic additional insured endorsement that provides additional insured status See Attached							
CERTIFICATE HOLDER CANCELLATION							
SHOULD ANY OF THE ABOVE DESCRIBED POL THE EXPIRATION DATE THEREOF, NOTIC	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.						
Information Only	AUTHORIZED REPRESENTATIVE						
© 1988-2015 ACORD CORPO	RATION All rights roo	sorvad					

AGENCY CUSTOMER ID: TFRENTE-02

LOC #:

RFP #23503 Debris Removal Services

ACORD

ADDITIONAL REMARKS SCHEDULE

Page 1 of 1

		EFFECTIVE DATE:
CARRIER	NAIC CODE	
POLICY NUMBER		Leander TX 78641
AGENCY Higginbotham Insurance Agency, Inc.		NAMED INSURED T F R Enterprises Inc 601 Leander Drive

ADDITIONAL REMARKS

THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM,

(Including Completed Ops) and General Liability, Automobile Liability and Workers' Compensation policies includes a blanket waiver of subrogation endorsement to the certificate holder when written contract requires such status.

The General Liability policy has a blanket Primary & Non Contributory endorsement that affords that coverage to certificate holders when written contract requires such status

The General Liability, Automobile Liability and Workers Compensation policy includes a blanket notice of cancellation to certificate holders endorsement, providing for 30 days' advance notice if the policy is canceled by the company other than for nonpayment of premium, 10 days' notice after the policy is canceled for nonpayment of premium. Notice is sent to certificate holders with mailing addresses on file with the agent or the company. The endorsement does not provide for notice of cancellation if the named insured requests cancellation

Excess Policy is Follow Form underlying the General Liability (Incl. Contractors Pollution), Automobile Liability and Employers Liability policies.

EXHIBIT C Conflict of Interest Questionnaire

CONFLICT OF INTEREST QUESTIONNAIRE For vendor or other person doing business with local governmental entit	FORM CIQ		
	OFFICE USE ONLY		
This questionnaire reflects changes made to the law by H.B. 1491, 80th Leg., Regular Session. This questionnaire is being filed in accordance with Chapter 176, Local Government Code	an a the second definition of the second state of the State Management and the second state of the second state		
by a person who has a business relationship as defined by Section 176.001(1-a) with a local governmental entity and the person meets requirements under Section 176.006(a).	Date Received		
By law this questionnaire must be filed with the records administrator of the local governmental entity not later than the 7th business day after the date the person becomes aware of facts that require the statement to be filed. See Section 176.006, Local Government Code.			
A person commits an offense if the person knowingly violates Section 176.006, Local Government Code. An offense under this section is a Class C misdemeanor.			
Name of person who has a business relationship with local governmental entity.			
None			
Check this box if you are filing an update to a previously filed questionnaire.			
(The law requires that you file an updated completed questionnaire with the ap later than the 7th business day after the date the originally filed questionnaire becom			
Name of local government officer with whom filer has employment or business relationsh	p.		
Name of Officer			
This section (item 3 including subparts A, B, C & D) must be completed for each officer with whom the filer has an employment or other business relationship as defined by Section 176.001(1-a), Local Government Code. Attach additional pages to this Form CIQ as necessary.			
A. Is the local government officer named in this section receiving or likely to receive taxable income, other than investment income, from the filer of the questionnaire?			
Yes No			
B. Is the filer of the questionnaire receiving or likely to receive taxable income, other than investment income, from or at the direction of the local government officer named in this section AND the taxable income is not received from the local governmental entity?			
Yes No			
C. Is the filer of this questionnaire employed by a corporation or other business entity with respect to which the local government officer serves as an officer or director, or holds an ownership of 10 percent or more?			
Yes No.			
D. Describe each employment or business relationship with the local government officer na	med in this section.		
4			
4/20)/2023		
Signature of person doing business with the governmental entity	Date		
	Adopted 06/29/2007		



City of La Porte

Established 1892

Purchasing Department

Cherell Daeumer, Purchasing Manager

EXHIBIT D

Non-Collusion Affidavit

RFP #23503 Debris Removal Services

for

City of La Porte, Texas

(this affidavit must be fully executed for the proposal to be considered)

STATE OF TEXAS

Tipton F. Rowland

_____, being duly sworn, deposes and says

, the party making the foregoing Proposal;

(Person) that he is President/CEO

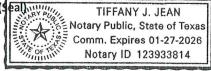
(Sole owner, a partner, president, secretary, etc.)

of TFR Enterprises, Inc

(Name of Firm)

in such proposal is genuine and not collusive; that said Contractor is not financially interested in, or otherwise affiliated in a business sway with any other Contractor on the same contract; that said Contractor has not colluded, conspired, connived, or agreed directly or indirectly, with any contractor or person, to put in a sham proposal, or that such other person shall refrain from proposing, and has not in any manner, directly or indirectly sought by agreement or collusion, or communication or conference, with any person, to fix the proposal price of affiant or any other Contractor, or to secure any advantage against the Owner, or any other person or persons interested in the proposed contract; and that all statements contained in said Proposal are true; and further, that such Contractor has not, directly or indirectly submitted his Proposal, or the contents thereof, or divulged information or data relative thereto to any association or to any member or agent thereof.

(Affiant) Sworn to and subscribed to me this <u>20th</u> day of <u>April</u>, 2023. Notary Public in and for <u>Williamson</u> County, Texas My Commission expires January 27, 20 <u>26</u> Williamson January 27, 20 <u>26</u> January 27, 20 <u>26</u> My Commission expires January 27, 20 <u>27</u> My Commission expires January 27,



RFP #23503 Debris Removal Services



City of La Porte

Established 1892

Purchasing Department

Cherell Daeumer, Purchasing Manager

EXHIBIT E References

References: Include a reference list of at least Five (5) clients to whom the Proposer has provided similar services as prime contractor within the past five years. Two of these projects must involve removal of at least 200,000 cubic yards of debris. The following information is required for each reference. Use additional sheets as needed.

Name of Client: lowa Department of Homeland Security				
Address: 6100 NW 78th Avenue, Johnston, IA 50131				
Contact Person: Jordan Moser				
Title: Strategic Planner				
Telephone Number: 515-323-4246				
Fax Number:				
Email Address: jordan.moser@iowa.gov				
Date(s) of Service: 09/2020 to 02/2021				
Brief Description of Service(s): 2020 Derecho Severe Storms				
Quantity of Debris Removed: 1,600,000 Vegetative storm debris				
Name of Debris Monitor Iowa Department of Homeland Security				

Name of Client: City of Cedar Rapids, Iowa
Address: 101 First Street SE, Ceadr Rapids, IA 52401
Contact Person: Taylor Burgin
Title: City Manager
Telephone Number: <u>319-491-4163</u>
Fax Number:
Email Address: t.burgin@cedar-rapids.org
Date(s) of Service: 09/2020 to 08/2021
Brief Description of Service(s): 2020 Derecho Severe Storms
Quantity of Debris Removed: 3,571,339 Vegetative storm debris
Name of Debris Monitor City of Cedar Rapids

Name of Client: City of Norman
Address: 201 W. Gray, Norman OK
Contact Person: Tony Mensah
Title: Street Department
Telephone Number: 405-329-2524
Fax Number:
Email Address: tony.mensah@normanok.gov
Date(s) of Service: 10/2020 to 02/2021
Brief Description of Service(s): 2020 lce storm debris removal
Quantity of Debris Removed: 572,400 vegetative storm debris
Name of Debris Monitor: City of Norman



City of La Porte

Established 1892

Purchasing Department

Cherell Daeumer, Purchasing Manager

EXHIBIT E References Cont'd

Name of Client: Rapides Parish Police Jury
Address: 701 Murray Street, Alexandria LA 71301
Contact Person: Corey Ashmore
Title: Public Works
Telephone Number: <u>318-729-5663</u>
Fax Number:
Email Address: cashmore1@rppj.com
Date(s) of Service: 09/2020 05/2021
Brief Description of Service(s): Hurricane Laura debris removal
Quantity of Debris Removed: 692,024 vegetative storm debris
Name of Debris Monitor: Tetra Tech

Name of Client: <u>City of Plantation</u>
Address: 400 NW 73rd Avenue, Plantation, FL 33317
Contact Person: Steve Rodgers
Title: Public Works
Telephone Number: 954-452-2535
Fax Number:
Email Address: srodgers@plantation.org
Date(s) of Service: 09/2017 to 02/2018
Brief Description of Service(s): <u>Hurricane Irma debris removal services</u> .
Quantity of Debris Removed: 500,000 of mixed hurricane debris
Name of Debris Monitor:

EXHIBIT F Lobbying Certification

The undersigned (Contractor) certifies, to the best of his or her knowledge, that:

- 1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan or cooperative agreement.
- 2) If any fund other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress in connection with this Federal contract, grant, loan or cooperative agreement, the undersigned shall complete and submit Standard Form- LLL, "Disclosure Form to Report Lobbying, " in accordance with its instructions.
- 3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representative of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31,U.S.C. (as amended by the Lobbying Disclosure Act of 1995) Any person who fails to the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

The Contractor, <u>TFR Enterprises</u>, Inc , certifies or affirms the truthfulness and accuracy of each statement of its certification and disclosure, if any. In addition, Contractor understands and agrees that the provisions of 31 U.S.C. § 3801 *et seq* apply to this certification and disclosure, if any.

Executed this 20th	day of <u>April</u>	, 2023
Bv:	X	

Signature of Bidder/Contractor/Subcontractor's Authorized Official

EXHIBIT G Proposer's Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion (49 CFR Part 29)

The undersigned certifies, by submission of this proposal or acceptance of this contract, that neither Contractor nor its principals is presently debarred, suspended, proposed debarment, declared ineligible, or voluntary excluded from participation in this transaction by any Federal department or agency. Proposer agrees that by submitting this proposal that Proposer will include this clause without modification in all lower tier transactions, solicitations, proposals, contracts, and subcontracts. Where the Proposer or any lower tier participant is unable to certify to this statement, that participant shall attach an explanation to this document.

Certification-the above information is true and completed to the best of my knowledge and belief.

Tipton F. Rowland
Printed Name
Signature

4/20/2023 Date

being an adult

EXHIBIT H

House Bill 89 Verification

I,Tipton F	. Rowland	(Person's name),	the	undersigned	representative	and
authorized	agent	of <u>(Company</u>		or	Bus	iness
name) TFR Enterp	orises, Inc					

over the age of seventeen (17) years, do hereby verify that the company named above, as required under the provisions of Subtitle F, Title 10, Texas Government Code Chapter 2270:

- 1. Does not boycott Israel currently; and
- 2. Will not boycott Israel during the term of the contract the above named Company, has with City of La Porte, Texas.

Pursuant to Section 2270.001, Texas Government Code:

- 1. "Boycott Israel" means refusing to deal with, terminating business activities with, or otherwise taking any action that is intended to penalize, inflict economic harm on, or limit commercial relations specifically with Israel, or with a person or entity doing business in Israel or in an Israeli-controlled territory, but does not include an action made for ordinary business purposes; and
- 2. "Company" means a for-profit sole proprietorship, organization, association, corporation, partnership, joint venture, limited partnership, limited liability partnership, or any limited liability company, including a wholly owned subsidiary, majority-owned subsidiary, parent company or affiliate of those entities or business associations that exist to make a profit.

4/20/2023

D

DATE

SIGNATURE OF COMPANY REPRESENTATIVE

EXHIBIT I Certificate of Interested Parties (Form 1295)

The Texas Legislature adopted House Bill 1295 which states that a governmental entity or state agency may not enter into certain contracts with a business entity unless the business entity submits a disclosure of interested parties to the governmental entity or state agency. The law applies only to a contract that either (1) requires an action or vote by the governing body of the entity or agency before the contract may be signed (City of La Porte requires such action for any contract \$50,000 or greater) or (2) has a value of at least \$1 million. The disclosure requirement applies to a contract entered into on or after January 1, 2016.

As of January 1, 2016, the Texas Ethics Commission has made available on its website a filing application that **must** be used to file Form 1295. A business entity must use the application to enter the required information on Form 1295 and print a copy of the completed form, which will include a certification of filing that will contain a unique certification number. An authorized agent of the business entity must sign the printed copy of the form and have the form notarized. The completed Form 1295 with the certification of filing must be filed with the governmental body or state agency with which the business entity is entering into the contract. The City is then responsible for notifying the commission of the receipt of the Filed Form 1295 with the certification of filing in accordance with the law. Additional information regarding the implementation of House Bill 1295 maybe found at www.ethics.state.tx.us

EXHIBIT J Procurement Federal Requirements

The following are required Federal Clauses that shall be returned with the proposal and are part of the contract documents herein.

The Part 200 Uniform Requirements require that non-Federal entities' contracts contain the applicable provisions described in Appendix II to Part 200 — "Contract Provisions for Non-Federal Entity Contracts Under Federal Awards." Violations of law will be referred to the proper authority in the applicable jurisdiction. All Prime Contractors awarded contracts by the Subrecipient which are federally funded, in whole or in part, are required to comply with the provisions below. Additionally, Prime Contractors with the Subrecipient are required to include the provisions below in any contracts executed with subcontractors performing the scope of work and shall pass these requirements on to its subcontractors and third-party contractors, as applicable.

1. ACCESS TO RECORDS (Disaster Recovery Reform Act of 2018)

The following access to records requirements apply to this contract:

- 1. The CONTRACTOR agrees to provide the OWNER, the State of Texas, the FEMA Administrator, the Comptroller General of the United States, or any of their authorized representatives access to any books, documents, papers, and records of the Contractor which are directly pertinent to this contract for the purposes of making audits, examinations, excerpts, and transcriptions.
- 2. The Contractor agrees to permit any of the foregoing parties to reproduce by any means whatsoever or to copy excerpts and transcriptions as reasonably needed.
- 3. The CONTRACTOR agrees to provide the FEMA Administrator or his authorized representatives access to construction or other work sites pertaining to the work being completed under the contract.
- 4. In compliance with the Disaster Recovery Act of 2018, the OWNER and the CONTRACTOR acknowledge and agree that no language in this contract is intended to prohibit audits or internal reviews by the FEMA Administrator or the Comptroller General of the United States.

2. TERMINATION RIGHTS (2 CFR 200.326 Appendix II to Part 200 (B))

1) Termination for Cause: OWNER may terminate this AGREEMENT for cause if the CONTRACTOR fails to take corrective action within thirty (30) days after written notice from the OWNER identifying the breach. Cause for termination shall include, but not be limited to, failure to suitably perform the work, failure to suitably deliver goods in accordance with the specifications and instructions in the AGREEMENT, failure to continuously perform the work in a manner calculated to meet or accomplish the objectives of the OWNER as set forth in the AGREEMENT, or multiple breaches of the provisions of the AGREEMENT notwithstanding whether any breach was previously waive or cured.

2) Termination for Convenience: OWNER may terminate this AGREEMENT for convenience upon no less than thirty (30) days written notice. In the event this AGREEMENT is terminated for convenience, CONTRACTOR will be paid for any goods properly delivered and services properly performed to the date the AGREEMENT is deemed terminated; however, upon being notified of OWNER's election to terminate, CONTRACTOR shall cease any deliveries, shipment or carriage of goods, and refrain from performing further services or incurring additional expenses under the terms of this AGREEMENT. CONTRACTOR acknowledges and agrees that is has received good, valuable and sufficient consideration form OWNER, the receipt and adequacy of which are hereby acknowledged for OWNER's right to terminate this AGREEMENT for convenience.

3. EQUAL EMPLOYMENT OPPORTUNITY CLAUSE (2 CFR 200.326 Appendix II to Part 200 (C) If applicable to the work and services performed by CONTRACTOR under the AGREEMENT, during the performance of the AGREEMENT, CONTRACTOR shall comply with the Equal Employment Opportunity Clause (41 CFR 60-1.4(b)):

(1) CONTRACTOR will not discriminate against any employee or applicant for employment because of race, color, religion, sex, or national origin. CONTRACTOR will take affirmative action to ensure that applicants are employed, and that employees are treated during employment without regard to their race, color, religion, sex, or national origin. Such action shall include, but not be limited to the following: Employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. CONTRACTOR agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided setting forth the provisions of this nondiscrimination clause.

(2) CONTRACTOR will, in all solicitations or advertisements for employees placed by or on behalf of the CONTRACTOR, state that all qualified applicants will receive considerations for employment without regard to race, color, religion, sex, or national origin.

(3) CONTRACTOR will send to each labor union or representative of workers with which it has a collective bargaining agreement or other agreement or understanding, a notice to be provided advising the said labor union or workers' representatives of the CONTRACTOR'S commitments under this section, and shall post copies of the notice in conspicuous places available to employees and applicants for employment.

(4) CONTRACTOR will comply with all provisions of Executive Order 11246 of September 24, 1965, and of the rules, regulations, and relevant orders of the Secretary of Labor.

(5) CONTRACTOR will furnish all information and reports required by Executive Order 11246 of September 24, 1965, and by rules, regulations, and orders of the Secretary of Labor for purpose of investigation to ascertain compliance with such rules, regulations, and orders.

(6) In the event of the CONTRACTOR'S noncompliance with the nondiscrimination clauses of this AGREEMENT or with any of the said rules, regulations or orders, this AGREEMENT may be canceled, terminated, or suspended in whole or in part and the CONTRACTOR may be declared ineligible for further government contracts or federally assisted construction contracts in accordance with procedures authorized in Executive Order 11246 of September 24, 1965, and such other sanctions may be imposed and remedies invoked as provided in Executive Order 11246 of September 24, 1965, or by rule, regulation, or order of the Secretary of Labor, or as otherwise provided by law.

(7) CONTRACTOR will include the portion of the sentence immediately preceding paragraph (1) and the provisions of subparagraphs 1 through 7 in every subcontract or purchase order unless exempted by rules, regulations, or orders of the Secretary of Labor issued pursuant to section 204 of Executive Order 11246 of September 24, 1965, so that such provisions will be binding upon each subcontractor or contractor. CONTRACTOR will take such action with respect to any

subcontract or purchase order as the administering agency may direct as a means of enforcing such provisions, including sanctions for noncompliance: provided, however, that in the event CONTRACTOR becomes involved in, or is threatened with, litigation with a subcontractor or contractor as a result of such direction by the administering agency the CONTRACTOR may request the United States to enter into such litigation to protect the interest of the United States.

4. DAVIS-BACON ACT AND COPELAND "ANTI-KICKBACK" ACT (2 CFR 200.326 Appendix II to Part 200 (D))

Davis-Bacon Act, as amended (40 U.S.C. 3141-3148). When required by Federal program legislation, all prime construction projects in excess of \$2,000 awarded by non-Federal entities must include a provision for compliance with the Davis-Bacon Act (40 U.S.C. 3141-3144, and 3146-3148) as supplemented by Department of Labor regulations (29 CFT Part 5, "Labor Standards and Provision Applicable to Contracts Covering Federally Financed and Assisted Construction"). In accordance with the statue, contractors must be required to pay wages to laborers and mechanics at a rate no less than the prevailing wages specified in a wage determination made by the Secretary of Labor. In addition, contractors must be required to pay wages not less than once a week. The OWNER will place a copy of the current prevailing wage determination issued by the Department of Labor in each solicitation. The decision to award a contract or sub contract must be conditioned upon the acceptance of the wage determination. The OWNER must report all suspected or reported violations to the Federal awarding agency. The contracts must also include a provision for compliance with the Copeland "Anti-Kickback" Act (40 U.S.C. 3145), as supplemented by Department of Labor regulations (29 CFR Part 3, "Contractors and Subcontractors on Public Building or Public Work Financed in Whole or in Part by Loans or Grants from the United States"). The Act provides that each contractor or sub recipient must be prohibited from inducing, by any means, any person employed in the construction, completion, or repair of public work, to give up any part of the compensation to which he or she is otherwise entitled. The OWNER must report all suspected or reported violations to the Federal awarding agency.

5. CONTRACT WORK HOURS AND SAFETY STANDARDS ACT (2 CFR 200.326 Appendix II to Part 200 (E)) (40 U.S.C. 3701-3708)

1. Overtime Requirements – No contractor or subcontractor contracting for any part of the contract work which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic in any workweek in which he or she is employed on such work to work in excess of forty hours in such workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of forty hours in such workweek.

2. Violation; liability for unpaid wages; liquidated damages. In the event of any violation of the clause set forth in paragraph (1) of this section the contractor and any subcontractor responsible therefore shall be liable for the unpaid wages. In addition, such contractor and subcontractor shall be liable to the United States (in the case of work done under contract for the District of Columbia or a territory, to such District or to such territory), for liquidated damages. Such liquidated damages shall be computed with respect **to each** individual laborer or mechanic, including watchmen and guards, employed in violation of the clause set forth in paragraph (1) of this section, in the sum of \$10 for each calendar day on which such individual was required or permitted to work in excess of the standard workweek of forty hours without payment of the overtime wages required by the clause set forth in paragraph (1) of this section.

3. Withholding for unpaid wages and liquidated damages. The City of La Porte shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld, from any moneys payable on account of work performed by the contractor or subcontractor under any such contract or any other Federal contract with the same prime contractor,

or any other federally-assisted contract subject to the Contract Work Hours and Safety Standards Act, which is held by the same prime contractor, such sums as may be determined to be necessary to satisfy any liabilities of such contractor or subcontractor for unpaid wages and liquidated damages as provided in the clause set forth in paragraph (2) of this section.

4. Subcontracts. The contractor or subcontractor shall insert in any subcontracts the clauses set forth in paragraph (1) through (4) of this section and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for compliance by any subcontractor or lower tier subcontractor with the clauses set forth in paragraphs (1) through (4) of this section.

Further Compliance with the Contract Work Hours and Safety Standards Act.

1. The contractor or subcontractor shall maintain payrolls and basic payroll records during the course of the work and shall preserve them for a period of three years from the completion of the contract for all laborers and mechanics, including guards and watchmen, working on the contract. Such records shall contain the name and address of each such employee, social security number, correct classifications, hourly rates of wages paid, daily and weekly number of hours worked, deductions made, and actual wages paid.

2.Records to be maintained under this provision shall be made available by the contractor or subcontractor for inspection, copying, or transcription by authorized representatives of the Department of Homeland Security, the Federal Emergency Management Agency, and the Department of Labor, and the contractor or subcontractor will permit such representatives to interview employees during working hours on the job.

6. RIGHTS TO INVENTIONS MADE UNDER A CONTRACT OR AGREEMENT (2 CFR 200.326 Appendix II to Part 200 (F))

If applicable to the work and services performed by CONTRACTOR under the parties' AGREEMENT and if the Federal award meets the definition of "funding agreement" under 37CFR 401.2 (a) and the OWNER wishes to enter into a contract with a small business firm or nonprofit organization regarding the substitution of parties, assignment or performance of experimental, developmental, or research work under that "funding agreement," the OWNER must comply with the requirements of 37 CFR Part 401, "Rights to Inventions Made by Nonprofit Organizations and Small Business."

7. CLEAN AIR ACT AND FEDERAL WATER POLLUTION CONTROL ACT (2 CFR 200.326 Appendix II to Part 200 (G))

CONTRACTOR shall comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act (42 U.S.C. 7401-767 lq.) and the Federal Water Pollution Control Act as amended (33 U.S.C. 1251-1387). Violations must be reported to the Federal awarding agency and the Regional Office of the Environmental Protection Agency (EPA).

CONTRACTOR shall include the foregoing requirements in each subcontract exceeding \$150,000.

8. ENERGY EFFICIENCY AND CONSERVATION (2 CFR 200.326 Appendix II to Part 200 (H))

If applicable to the work and services performed by CONTRACTOR under the parties' AGREEMENT, CONTRACTOR shall comply with the mandatory standards and policies of the state regulation promulgated in accordance with the Energy Policy and Conservation Act (42 U.S.C. 6201).

9. DEBARMENT AND SUSPENSION (2 CFR 300.326 Appendix II to Part 200 (I))

Debarment and Suspension (Executive Orders 12549 and 12689) - A contract award (see 2 CFR 180.220) must not be made to parties listed on the government wide exclusion in the System for Award Management (SAM), in accordance with the OMB guidelines at 2 CFR 180 that implement Executive Orders 12549 (3 CFR part 1986 Comp., p 189) and 12689 (3 CFR part 1989 Comp., p. 235). "Debarment and Suspension. " SAM " Exclusions contains the names of parties debarred, suspended, or otherwise excluded by agencies as well as parties declared ineligible under statutory

or regulatory authority other than Executive Order 12549.

Pursuant to Federal Rule above, when federal funds are expended by OWNER, the CONTRACTOR certifies that during the term of an award, certifies that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation by any federal department or agency.

10. BYRD ANTI-LOBBYING AMENDMENT (2CFR 200.326 Appendix II to Part 200 (J))

CONTRACTOR must file with the OWNER the required certification. Each tier certifies to the tier above that it will not and has not used Federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a member of Congress, officer or employee of Congress, or an employee of a member of Congress in connection with obtaining any Federal contract, grant or any other award covered by 31 U.S.C. 1352. Each tier must also disclose any lobbying with non-Federal funds that takes place in connection with obtaining any Federal award. Such disclosures are forwarded from tier to tier up to the non-Federal award. If not provided with the bid response, CONTRACTOR must complete and submit the Certification Regarding Lobbying Form.

11. PROCUREMENT OF RECOVERED MATERIALS (2 CFR 200.326 Appendix II to Part 200 (K) and 2 CFR 200.322)

(1) In the performance of this contract, the CONTRACTOR shall make maximum use of products containing recovered materials that are EPA-designated items unless the product cannot be acquired-

(a) Competitively within a timeframe providing for compliance with the contract

performance schedule;

- (b) Meeting contract performance requirements; or
- (c) At a reasonable price.

(2) Information about this requirement is available at EPA's Comprehensive Procurement Guidelines web site, <u>http://www.epa.gov/cpg/</u>. The list of EPA-designate items is available at <u>http://www.epa.gov/cpg/products/htm</u>.

The CONTRACTOR also agrees to comply with all other applicable requirements of Section 6002 of the Solid Waste Disposal Act.

12. RECORD RETENTION REQUIREMENTS FOR CONTRACTS PAID WITH FEDERAL FUNDS 2 CFR 200.33

When federal funds are expended by OWNER for any contract resulting from this procurement process the CONTRACTOR certifies that it will comply with the record retention requirements detailed in 2 CFR 200.333. The CONTRATOR further certifies that he will retain all records as required by 2 CFR 200.333 for a period of three years after grantees or sub grantees submit final expenditure reports quarterly or annual financial reports, as applicable, and all other pending matters are closed.

13. PROHIBITION ON CONTRACTING FOR COVERED TELECOMMUNICATIONS EQUIPMENT OR SERVICES

(a) Definitions. As used in this clause, the terms backhaul; covered foreign country; covered telecommunications equipment or services; interconnection arrangements; roaming; substantial or essential component; and telecommunications equipment or services have the meaning as defined in FEMA Policy 405-143-1, Prohibitions on Expending FEMA Award Funds for Covered Telecommunications Equipment or Services (Interim), as used in this clause—
(b) Prohibitions.

- (1) Section 889(b) of the John S. McCain National Defense Authorization Act for Fiscal Year 2019, Pub. L. No. 115-232, and 2 C.F.R. § 200.216 prohibit the head of an executive agency on or after Aug.13, 2020, from obligating or expending grant, cooperative agreement, loan, or loan guarantee funds on certain telecommunications products or from certain entities for national security reasons.
- (2) Unless an exception in paragraph (c) of this clause applies, the contractor and its subcontractors may not use grant, cooperative agreement, loan, or loan guarantee funds from the Federal Emergency Management Agency to:
 - (i) Procure or obtain any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology of any system;
 - (ii) Enter into, extend, or renew a contract to procure or obtain any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology of any system;
 - (iii) Enter into, extend, or renew contracts with entities that use covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system; or
 - (iv) Provide, as part of its performance of this contract, subcontract, or other contractual instrument, any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system.
- (c) Exceptions.
 - (1) This clause does not prohibit contractors from providing—
 - (i) A service that connects to the facilities of a third-party, such as backhaul, roaming, or interconnection arrangements; or (ii) Telecommunications equipment that cannot route or redirect user data traffic or permit visibility into any user data or packets that such equipment transmits or otherwise handles.
 - (2) By necessary implication and regulation, the prohibitions also do not apply to:
 - (i) Covered telecommunications equipment or services that:
 - i. Are not used as a substantial or essential component of any system; and
 - ii. Are not used as critical technology of any system.
 - (ii) Other telecommunications equipment or services that are not considered covered telecommunications equipment or services.
- (d) Reporting requirement.
 - (1) In the event the contractor identifies covered telecommunications equipment or services used as a substantial or essential component of any system, or as critical technology as part of any system, during contract performance, or the contractor is notified of such by a subcontractor at any tier or by any other source, the contractor shall report the information in paragraph (d)(2) of this clause to the recipient or subrecipient, unless elsewhere in this contract are established procedures for reporting the information.
- (2) The Contractor shall report the following information pursuant to paragraph (d)(1) of this clause:
 - (i) Within one business day from the date of such identification or notification: The contract number; the order number(s), if applicable; supplier name; supplier unique entity identifier (if known); supplier Commercial and Government Entity (CAGE) code (if known); brand; model number (original equipment manufacturer number, manufacturer part number, or wholesaler number); item description; and any readily available information about mitigation actions undertaken or recommended.
 - (ii) Within 10 business days of submitting the information in paragraph (d)(2)(i) of this clause: Any further available information about mitigation actions undertaken or recommended. In addition, the contractor shall describe the efforts it undertook to prevent use or submission of covered telecommunications equipment or services, and any additional efforts that will be

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incorporated to prevent future use or submission of covered telecommunications equipment or services

- (e) Subcontracts. The Contractor shall insert the substance of this clause, including this paragraph
- (e), in all subcontracts and other contractual instruments.

14. DOMESTIC PREFERENCE FOR PROCUREMENTS (2.C.F.R. 200.322)

As appropriate, and to the extent consistent with law, the CONTRACTOR should, to the greatest extent practicable, provide a preference for the purchase, acquisition, or use of goods, products, or materials produced in the United States. This includes, but is not limited to iron, aluminum, steel, cement, and other manufactured products.

15. DEPARTMENT OF HOMELAND SECURITY SEAL, LOGO, AND FLAGS

The CONTRACTOR shall not use the Department of Homeland Security (DHS) seal(s), logos, crests, or reproductions of flags or likenesses of DHS agency officials without specific FEMA pre-approval. The contractor shall include this provision in any subcontracts.

16. NO OBLIGATION BY FEDERAL GOVERNMENT

The federal government is not a party to this contract and is not subject to any obligations or liabilities to the non-federal entity, contractor, or any other party pertaining to any matter resulting from the contract.

17. PROGRAM FRAUD AND FLASE OR FRAUDULENT STATEMENTS OR RELATED ACTS (31 U.S.C. 3801 et seq.)

The CONTRACTOR acknowledges that 31 U.S.C. Chap. 38 (Administrative Remedies for False Claims and Statements) applies to the Contractor's actions pertaining to this contract.

18. AFFIRMATIVE SOCIOECONOMIC STEPS

If subcontracts are to be let, the prime contractor is required to take all necessary steps identified in 2 C.F.R. 200.321 (b)(1)-(5) to ensure that small and minority businesses, women's business enterprises, and labor surplus area firms are used when possible.

19. WHISTLEBLOWER PROTECTION ACT

Contractor, subcontractors, and employees working on this Project shall be subject 41 U.S. Code § 4712, which requires that an employee of a contractor, subcontractor, grantee, or subgrantee or personal services contractor may not be discharged, demoted, or otherwise discriminated against as a reprisal for disclosing information that the employee reasonably believes is evidence of gross mismanagement of a Federal contract or grant, a gross waste of Federal funds, an abuse of authority relating to a Federal contract or grant, a substantial and specific danger to public health or safety, or a violation of law, rule, or regulation related to a Federal contract (including the competition for or negotiation of a contract) or grant.

The Contractor shall inform its employees and subcontractors in writing, in the predominant language of the workforce, of employee whistleblower rights and protections under 41 U.S.C. 4712, as described in section 3.908 of the Federal Acquisition Regulation. The Contractor shall insert the substance of this clause, including this paragraph, in all subcontracts providing services for this Project.

The undersigned [Contractor] certifies, to the best of his her knowledge that or TFR Enterprises, Inc _, Contractor company or legal entity understands and is in compliance with the applicable federal standards and regulatory requirements, including but not limited to those specified in Title 2 Code of Federal Regulations 200.326 and 2 C.F.R. 200 Appendix II, Uniform Administrative Requirements, Cost Principles and Audit Requirements for Federal Awards, and those listed herein, and agrees to pass through these requirements to its subcontractors and third-party contractors who will perform work on or are relevant to this contract, as applicable. If requested by the City of La Porte and/or the Subrecipient, Contractor agrees to provide their policy and/or documentation verifying compliance with each of the above listed regulatory requirements.

Tipton F. Rowland, CEO

Print Name and Title of Contractor's Authorized Official

4/20/2023 Date

Signature if Contractor's Authorized Official



City of La Porte

Established 1892



Cherell Daeumer, Purchasing Manager

EXHIBIT A Pricing Proposal RFP #23503 Debris Removal Services

This Proposal of TEN ENEU DIISES _____ (hereinafter called "Contractor"), authorized to do business under the laws of the State of Texas, proposes to the City of La Porte, Texas (hereinafter called "Owner) the following:

City of La Porte #23503 - Debris Removal Services as per the specifications and related documents

Removal of, at a minimum, the following debris quantities from receipt of Notice to Proceed:

1. Within 30 calendar days	250,000	cubic yards
2. Within 60 calendar days	500,000	cubic yards
3. Within 90 calendar days	1,500,000	cubic yards

This information may be used to help evaluate Contractor's ability to perform.

By submitting this proposal contractor hereby agrees to commence work under this contract on or before a date to be specified in a written "Notice to Proceed" of the Owner and to fully complete the work in accordance with the Contractual period of time allotted and in accordance with the specifications and other information included in the contract documents for the following prices:

Exhibit A Continued-Pricing Proposal

ltem Number	Item Description	Quantity	Unit of Measure	Unit Price	Price Extension
1.0	Removal and Hauling Vegetative Debris	200,000	CY	<u> 6.00 </u>	\$ <u>1,200,000.00</u>
2.0	Site Management & Reduction of Vegetative Debris by Grinding	200,000	CY	2,85	\$ <u>570,000.00</u>
3.0	Site Management and Reduction of Vegetative Debris by Burning	200,000	CY	<u> </u>	\$ <u>250,000.00</u>
4.0	Loading & Hauling of Vegetative Debris Reduced by Grinding	60,000	CY	3.00	\$ <u>180,000.00</u>
5.0	Loading & Hauling of Vegetative Debris Reduced by Burning	25,000	СҮ	3.00	\$ <u>75,000.00</u>
6.0	Removal & Hauling of C&D Debris	200,000	CY	<u> </u>	<u>\$1,500,000.00</u>
7.0	Removal of Eligible Hazardous Stumps 25inch -36 inch diameter	Per Stump	EA	425.00	\$ <u>425.00</u>
8.0	Removal of Hazardous Hanging Limbs	5,000	TREES	65.00	\$ <u>325,000.00</u>
8.1	Removal of Hazardous Leaning Trees, OVER 6 AND UP TO 12 inches in diameter	250	TREES		\$ <u>25,000.00</u>
8.2	Removal of Hazardous Leaning Trees, OVER 12 AND UP TO 24 inches in diameter	100	TREES		\$ <u>25,000.0</u> 0
8.3	Removal of Hazardous Leaning Trees, OVER 24 AND UP TO 36 inches in diameter	50	TREES	350.00	\$ <u>17,500.0</u> 0
8.4	Removal of Hazardous Leaning Trees, OVER 36 inches to 48 inches in diameter	10	TREES	<u> 475.00</u>	\$ <u>4,750.00</u>
8.5	Removal of Hazardous Leaning Trees, OVER 49 inch and larger in diameter	5	TREES	<u> 500.00</u>	\$ <u>2,500.0</u> 0
9.0	Household Hazardous Waste	1,000	CY	<u> 10.00 </u>	\$ <u>10,000.0</u> 0
10.0	White Goods Removal	500	EA	25.00	\$ <u>12,500.0</u> 0
11.0	Electronics Waste Removal	500	Per Unit	5.00	\$2,500.00
12.0	Asbestos Containing Material (ACM)	10,000	CY	7.50	\$ <u>75,000.00</u>
13.0	TSDR Management and Operations	200,000	СҮ	25	\$ <u>50,000.00</u>
	TOTAL PRICING 1-13				\$ <u>4,325,175.00</u>

Hand Written Amount: Four million three hundred two-sty-five thousand one hundred seventy-five dollars and no cents.



City of La Porte

Purchasing Department

Cherell Daeumer, Purchasing Manager

EXHIBIT A Continued INTERPRETATION OF ESTIMATED QUANTITIES used in Proposal to RFP #23503

The estimated quantities listed above are based on a hypothetical disaster which could strike the City of La Porte. These quantities do not reflect the actual quantities of debris that will be moved as part of this Contract. The Contractor acknowledges that no representation or guaranty is made by the Owner or its agents as to the actual amount of each type of debris to be moved, or the total amount of debris to be moved. The estimated quantities given above will be used for the sole purpose of assisting the Owner in its evaluation of the proposals for potential award of a Contract.

ADDITIONAL SERVICES PROVIDED AT NO COST:

- A. Training and Assistance- Sessions for all key personnel and assistance in all disaster debris recovery planning efforts as requested.
- B. Preliminary Damage Assessment- Determining the impact and magnitude of the disaster event to help expedite any applications for federal assistance.
- C. Mobilization and Demobilization- All arrangements necessary to mobilize and demobilize the Contractor's labor force and equipment needed to perform the Scope of Services contained herein shall be made by the Contractor.
- D. Temporary Storage of Documents- The Contractor shall provide storage of daily or disaster-related documents and reports for protection during the disaster event.
- E. Reporting and Documentation- The Contractor shall provide and submit to the Debris Monitor and the Owner, all reports and documents as may be necessary to adequately document its performance of this Contract.

No amount of work is guaranteed under this contract. Multiple Contracts may be awarded for work on this project. The amount due to Contractor will be based on the actual cubic yards of debris and established units other material is removed, multiplied by the Contractor's unit price per each unit. The actual amount may be more or less than the total project cost estimate, based on the actual guantity of debris removed.

All payments made to the Contractor shall be subject to a 10% retainage and will be retained for a minimum of ninety (90) days after completion of all contract work to ensure against late completion of the project and/or undiscovered damage to public or private property.

Contractor understands that the Owner reserves the right to reject any or all proposals.

Tipton F. Rowland

, acting on behalf of TFR Enterprises, Inc (firm) certify that I have

Reviewed and fully understand the City of La Porte's Request for Proposal for Debris Removal Services.

I further certify and swear that the information submitted in response to the RFP is true, correct and fully shows all information required to be reported.

By:

Signature and Title

Tab H. Letters of Recommendation



RE: TFR Debris Removal

To Whom It May Concern,

Please accept this letter of recommendation from Florida Southwestern State College in Fort Myers, FL. We would like to commend TFR Enterprises for the extremely fast mobilization and diligence in removing debris from our campuses immediately following Hurricane Ian in Sept 2022. Within 24 hours of my call, TFR had mobilized equipment and personnel to begin emergency clean-up clearing our roadways. The remainder of the project was handled professionally and timely in which FSW is greatly appreciative. I would recommend and utilize TFR's services in the future.

Sincerely,

Magn

Mat Mason FSW Director, Facilities and Construction Management





COMMONWEALTH OF KENTUCKY TRANSPORTATION CABINET

Andy Beshear Governor Department of Highways, District 9 Office 822 Elizaville Road Flemingsburg, KY 41041 606-845-2551

Jim Gray SECRETARY

To whom it may concern,

In May of 2021 KYTC was pleased to have TFR Enterprises, Inc as the prime contractor for the 2021 Ice Storm Debris Removal project.

This project required extensive removal of vegetative debris in the Ashland, KY area. TFR provided fast and quality work on KYTC's Interstates, state primary, state secondary, and rural secondary routes across our region. TFR responded with fully staffed crews and the proper equipment to complete the work in a timely and quality manner. Project Manager Melvin Utterback responded to all calls, emails, and requests made by me and all KYTC representatives at the time they were made.

TFR followed all state and federal guidelines that were in place for our state and region. Those requirements included work zone safety, work zone traffic control, and the ozone requirements in effective for Boyd County, KY. TFR's attention to these details were greatly appreciated by KYTC and the Kentucky Division of Air Quality.

I ask that TFR Enterprises, Inc accept this letter of recommendation for their responsiveness, quality of work, and excellent working relationships they established with our organization. TFR's knowledge, professionalism, and insight of the work they completed made this project simple for our organization.

Sincerely,

Darren Gifford Engineer-in-Training II KYTC – District 9 Ashland Section

> transportation.ky.gov AN EQUAL OPPORTUNITY EMPLOYER M/F/D





STATE OF IOWA

KIM REYNOLDS GOVERNOR

ADAM GREGG LT. GOVERNOR IOWA DEPARTMENT OF HOMELAND SECURITY AND EMERGENCY MANAGEMENT PAUL TROMBINO III, HOMELAND SECURITY ADVISOR AND EMERGENCY MANAGEMENT DIRECTOR

Tiffany,

On behalf of the State of Iowa, I would like to thank TFR Enterprises for the exceptional debris removal services provided in the wake of the devastating severe weather event that impacted Iowa on August 10th, 2020. TFR's swift response and unwavering commitment to this mission has assisted Iowan's, at every level, in returning to normal life in a time when the very definition of the word, "normal," seems to be ever in doubt.

Battling a global pandemic environment, inclement winter weather, while also responding to multiple hurricanes that impacted other areas of the country during 2020, TFR has successfully aided the State of Iowa in grinding and disposing of more than 1.6 million cubic yards of vegetative debris in less than six months, a feat which, to my knowledge, is unprecedented in Iowa's Emergency Management history.

The professionalism, knowledge, insight, and work ethic, displayed by TFR Enterprises' staff is a tribute to your company and is in keeping with the highest standards of emergency response contractors everywhere.

Thank you for all that you have done and continue to do. Having secured a standing master agreement with your company through 2021, I take great comfort in the knowledge that, should the State of Iowa require these services in the future, TFR Enterprises is standing by, at the ready, to help Iowa travel the road to recovery.

Sincerely,

Digitally signed by Jordan Moser Date: 2021.02.01 13:32:18 -06'00' Jordan Moser

Jordan Moser Strategic Planner Response Division

> 7900 HICKMAN ROAD / SUITE 500 / WINDSOR HEIGHTS, IOWA 50324 / 515-725-3231 http://www.homelandsecurity.iowa.gov





CITY OF CITRONELLE 19135 SOUTH MAIN STREET

CITRONELLE, ALABAMA 36522

CITY COUNCIL

DAVID FERRELL DISTRICT 1

CONNIE A. ROBINSON DISTRICT 2

LORETTA PRESNELL DISTRICT 3

> JEFF MASON DISTRICT 4

JOE BEATY DISTRICT 5

JASON STRINGER MAYOR LORI H. BRYAN, CMC

CITY CLERK

Tiffany,

On behalf of The City of Citronelle, Al. and our citizens, I would like to Thank TFR Enterprises for the great job removing Hurricane Zeta debris in our city. As you are aware Hurricane Zeta caused major damage to the City of Citronelle in late Oct of 2020. Once we received a FEMA declaration we started our bid process to find a debris removal contractor and for us these was not an easy process as we found that several contractors who bid to remove our storm debris were not properly licensed to operate in the State of Alabama. Along this journey it was determined that TFR Enterprises did indeed have the correct license and met all other areas of our specification.

We were very pleased with the rapid deployment of equipment and resources to start the clean up process. The workers and equipment were both top-notch and were ready to work once their boots hit the ground in Citronelle. The Site Manager kept us informed throughout the process and worked closely with our city employees and the monitoring company to get the qualified debris removed, ground-up and taken to an approved landfill for final disposal. All of this was accomplished during the Covid-19 Global Pandemic.

The City of Citronelle hopes and prays that we do not face another weather event that causes such damage and destruction in our community for many years to come. With the yearly threat of tropical weather in our region along with the threat of tornadoes, we can now rest easy knowing that TFR Enterprises stands ready to help us in our time of need.

With great gratitude and appreciation,

Jason T. Stringer

Mayor City of Citronelle, Al





Hancock County Maintenance Department = 18382 Highway 43 Kiln, MS 39556 Phone: 228-255-3367 = Fax: 228-255-4425

Dear TFR Enterprises

My name is Vic Johnson Hancock County road manager. I am writing this letter to let you know how grateful I am for the services you and your team provided us after hurricane Zeta here on the gulf coast. The team that handled the debris removal which was led by Mr. Glenn Tucker (Rooster) was a real pleasure to work with.

Since Zeta was not a major storm and there was not hundreds of thousands of cubic yards of debris during so my first meeting with Rooster I only requested a couple of trucks. Not long into the cleanup realizing that only two trucks would take too long a simple call to Rooster and the problem was solved more trucks started showing up.

Rooster was a pleasure to work with we were in constant communication and the crews on the trucks were very professional when dealing with people thru out our county. In closing should the need arise again for debris removal services in Hancock County I hope TFR would be the one's here to help.

Sincerely Vic Johnson Vic Johnson

Hancock County Road Manager



MAYOR Charles H. Murphy COUNCIL MEMBERS: Ruthie Campbell Joe M. Kitchens Paul Hollingsworth Russell Johnson Sue Cooper CHIEF FINANCIAL OFFICER Ann Simpson CITY CLERK Shannon J. Burkett

CITY OF ROBERTSDALE



The Hub of Baldwin County
 City Hall
 947-8900

 City Clerk
 947-8920

 Court Clerk
 947-8910

 Public Works
 947-8950

 Police Dept.
 947-2222

 Fax
 947-2619

 TDD #
 947-2122

P.O. Box 429 Robertsdale, AL 36567

April 1, 2021

Tipton F. Rowland TFR Enterprises, Inc. 601 Leander Drive Leander, TX 78641

RE: Hurricane Sally – Debris Removal

Dear Mr. Rowland:

Please accept this letter of recommendation from the City of Robertsdale, Alabama. We would like to commend TFR Enterprises for their responsiveness and diligence in removing vegetative debris following Hurricane Sally in September of 2020. Not only did TFR respond immediately upon Notice to Proceed, but TFR Enterprises completed the debris removal in a professional and timely manner.

It was a pleasure working closely with your company to accomplish this cleaning up in the City of Robertsdale.

Sincerely,

Gregory B. Smith, P.E. City Engineer





STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

ROY COOPER Governor

JAMES H. TROGDON, III Secretary

December 21, 2018

Division of Highways Pender County Maintenance 401 North Smith Street Burgaw, NC 28425

Hurricane Florence Cut & Shove Contract

Dear TFR Enterprises,

Pender County Maintenance would like to thank your organization for the professional services it provided during Hurricane Florence. At a time of chaos and devastation, TFR's arrival and readiness to get to work, gave our office hope that we could offer our County the response that it desperately needed.

Roger Barfield did an amazing job. His ability to manage his crews and constantly communicate with me, was much appreciated. Also, both citizens and public officials in Pender County were very impressed with the speed TFR crews were able to clear the roads of debris after the storm. This allowed them a chance to check on family and neighbors, respond to emergencies, or get supplies they desperately needed.

This Hurricane, and the devastation it left behind, will stick with me the rest of my life. I hope that we never experience another storm event with the same potential for destruction. However, if we do, the assurance knowing that TFR Enterprises is ready to provide their professional services, gives us the confidence we need to weather another storm.

Sincerely,

12/21/18

Jeffrey L. Garrett Pender County Maintenance Engineer (910) 259-5413



OFFICE OF THE MAYOR Diane Veltri Bendekovic, Mayor



CITY COUNCIL Lynn Stoner, President Mark Hyatt, Council President ProTem Jerry Fadgen Ron Jacobs Peter S. Tingom

PUBLIC WORKS DEPARTMENT Edward J. Consaul, Director

Tipton F. Rowland TFR Enterprises. Inc. 601 Leander Drive Leander, Texas 78641

Dear Mr. Rowland,

Please except this letter of recommendation from the City of Plantation, Florida. We would like to thank TFR Enterprises for their immediate response and your diligence with completing emergency debris removal within the time and scope of the terms of our contract. In 2017, Hurricane Irma devastated the city of Plantation, Florida. TFR Enterprises was successful with completing the debris removal and recovery efforts for our community.

Sincerely,

IN T

Steve L. Rodgers If Assistant Director of Public Works City of Plantation, Florida

750 NW 91st Avenue ◆ Plantation, Florida 33324 954.452.2535 ◆ econsaul@Plantation.org







Jeff Porter Mayor

Stephen R. Shelley Vice Mayor

Jenifer N. Bailey Councilwoman

Jon Burgess Councilman

Patricia Fairclough Councilwoman

Elvis R. Maldonado Councilman

> Larry Roth Councilman

George Gretsas City Manager

Hall

100 Civic Court Homestead, FL 33030 305-224-4400 www.cityofhomestead.com Tipton F. Rowland TFR Enterprises. Inc. 601 Leander Drive Leander, Texas 78641

Dear Mr. Rowland,

Please accept this letter of recommendation from the City of Homestead, Florida. We would like to thank TFR Enterprises for their immediate response and your diligence with completing emergency debris removal within the time and scope of the terms of our contract. In 2017, Hurricane Irma devastated the City of Homestead, Florida. TFR Enterprises was successful with completing the debris removal and recovery efforts for our community.

Sincerely,

Din pmyth

Dennis R. Maytan Jr. Director Parks & Public Works City of Homestead, Florida





STATE OF TEXAS

CITY OF LAPORTE

<u>AGREEMENT</u>

This Agreement is made effective June 12, 2023, the first year of a five-year contract, by and between The City of La Porte, Texas (hereinafter referred to as the City), and Crowder Gulf, **SECONDARY CONTRACTOR**, (hereinafter referred to as the Contractor). The agreement incorporates all specifications and wording of RFP # 23503 – Debris Removal Services, and Proposer Response. In consideration of the mutual covenants and promises contained herein, the City and the Contractor agree as follows:

ARTICLE 1 – CONTRACTOR RESPONSIBILITIES

Contractor will obtain all required permits or licenses, if any; furnish all of the required materials, equipment, and supplies; perform all of the work specified in the bid package; and do everything for herein, all work shall be performed in a good workman like manner.

ARTICLE 2 – PAYMENT

The City, upon satisfactory work by the Contractor and receipt of approved itemized invoice(s), will pay Contractor according to the prices and payment schedule as listed in the Exhibit A-Pricing Proposal.

ARTICLE 3 – TERM

The term of this agreement is one (1) year, with options to renew annually for up to 5 years by mutual agreement of both parties. Each such renewal must be evidenced in writing and approved by the appropriate authorities of each party. Such renewal shall be for the same compensation set forth in Exhibit A-Pricing Proposal

ARTICLE 4 – INSURANCE LIMITS OF LIABILITY

Insurance shall be written with limits of liability of not less than the following:

REQUIRED CONTRACTOR INSURANCE: The CONTRACTOR shall obtain insurance as detailed. Each policy obtained by the CONTRACTOR for work with this contract, with exception of the Worker's Compensation policy, shall name the CITY OF LA PORTE as an additional insured, and shall contain waiver of subrogation in favor of CITY OF LA PORTE. The coverage and amounts designated are minimum requirements and do not establish limits of the contractor's liability. Additional coverage may be provided at the CONTRACTOR'S option and expense.

<u>General Liability:</u>		
Automobile Liability:		
Combined Single L	\$1,000,000.00	
Excess Liability:		
Commercial General L	iability	
General Agg	\$2,000,000.00	
Personal Injury		\$1,000,000.00
Each Occurrence		\$1,000,000.00
Umbrella	Each Occurrence	\$1,000,000.00
	Each Aggregate	\$1,000,000.00
	•	

Contractors Pollution Per/Occur/Agg limits: \$10,000,000.00

ARTICLE 5 – WORKERS' COMPENSATION INSURANCE

Monitor shall provide and maintain Workers Compensation Insurance at its expense during the term of this Agreement, in accordance with workers compensation laws of the State of Texas.

Worker's Compensation:

A. Definitions:

Certificate of coverage ("certificate"). A copy of a certificate of insurance, a certificate of authority to self-insure issued by the commission, or a coverage agreement (TWCC-81, TWCC-82, TWCC-83 or TWCC-84), showing statutory workers' compensation insurance coverage for the person's or entity's employees providing services on a project, for the duration of the project.

Duration of the project - includes the time from the beginning of the work on the project until the contractor's work on the project has been completed and accepted by the OWNER.

Persons providing services on the project - includes all persons or entities performing all or part of the services the contractor has undertaken to perform on the project, regardless of whether that person has employees. This includes, without limitation, independent contractors, subcontractors, leasing companies, motor carriers, owner-operators, employees of any such entity, or employees of any entity which furnishes persons to provide services on the project. "Services" include, without limitation, providing, hauling, or delivering equipment or materials, or providing labor, transportation, or other services related to the project. "Services" does not include activities unrelated to the project, such as food/beverage vendors, office supply deliveries, and delivery of portable toilets.

ARTICLE 6 – TERMINATION

The City may terminate this Agreement upon written notice to the Contractor. The Contractor may terminate this Agreement upon thirty (30) days written notice to the City. During such termination period, the Contractor shall continue to diligently perform all of its duties hereunder. After a receipt of a termination notice and except as otherwise directed by the City, the Contractor shall: stop work on the date and to the extent specified; terminate and settle all

orders and subcontracts relating to the performance of the terminated work; transfer all work in process, completed work, and other materials related to the terminated work as directed by the City; and continue and complete all parts of that work that have not been terminated.

ARTICLE 7 – PERSONNEL AND EQUIPMENT

The Contractor represents that it has, or will secure at its own expense, all necessary personnel and equipment required to perform the services under this Agreement. All of the services required herein under shall be performed by the Contractor or under its supervision and all personnel engaged in performing the services shall be fully qualified and, if required, authorized or permitted under state and local law to perform such services.

ARTICLE 8 – SUBCONTRACTING

Contractor shall be responsible for the compliance of all subcontracting parties with the terms of this Agreement and with any applicable local, state or federal laws or regulations. Contractor shall be solely responsible for timely paying its subcontractors.

ARTICLE 9 – LOCAL PREFERENCE

Contractor will make every effort to utilize local employees, subcontractors, equipment rental, supplies and other locally available resources.

ARTICLE 10 - CREDIT

Contractor shall not pledge the City's credit or make the City a guarantor of payment or surety for any contract, debt, obligation, judgment, lien, or any form of indebtedness. Contractor further represents and warrants that it has no obligation or indebtedness that would impair its ability to fulfill the terms of this Agreement.

ARTICLE 11 - COMPLIANCE

Contractor shall perform its obligations hereunder in compliance with all applicable local, state and federal laws and regulations.

ARTICLE 12 – FEDERAL AND STATE TAX

The Contractor shall pay all local, state, and federal taxes which may become due based upon its performance of this Agreement. The Contractor shall be responsible for payment of its own and its share of its employee FICA and Social Security benefits with respect to this Agreement.

ARTICLE 13 – REMEDIES

No remedy herein conferred upon any party is intended to be exclusive of any other remedy, and each and every such remedy shall be cumulative and shall be in addition to every other remedy given hereunder or now or hereafter existing at law or at equity or by statute or

otherwise. No single or partial exercise by any party of any right, power, or remedy hereunder shall preclude any other or further exercise thereof.

ARTICLE 14 – CONFLICT OF INTEREST

The Contractor represents that it presently has no interest and shall acquire no interest, either direct or indirect, which would conflict in any manner with the performance or services required hereunder.

ARTICLE 15 – ACCESS AND AUDITS

The Contractor shall maintain adequate records to justify all services and charged in performing the services for at least five (5) years after completion of the Agreement.

ARTICLE 16 – NONDISCRIMINATION

The Contractor warrants and represents that all of its employees are treated equally during employment without regard to race, color, religion, physical handicap, sex, age or national origin.

ARTICLE 17-ENTIRETY OF CONTRACTUAL AGREEMENT

The City and the Contractor agree that this Agreement including its amendments sets forth the entire agreement between the parties, and that there are no promises or understandings other than those stated herein. None of the provisions, terms and conditions contained in this Agreement may be added to, deleted, modified, superseded or otherwise altered, except by written instrument executed by the parties hereto.

ARTICLE 18 – AUTHORITY TO PRACTICE

The Contractor hereby represents and warrants that it has and will continue to maintain all licenses and approvals required to conduct businesses, and that it will at all times conduct its business activities in a reputable manner. Proof of such licenses and approvals shall be submitted to the City upon request.

ARTICLE 19 – SEVERABILITY

If any term or provision of this Agreement, or the application thereof to any person or circumstances shall, to any extent, be held invalid or unenforceable, the remainder of this Agreement, or the application of such terms or provision, to persons or circumstances other than those as to which it is held invalid or unenforceable, shall not be affected, and every other term and provision of this Agreement shall be deemed valid and enforceable as permitted by law.

ARTICLE 20 – MODIFICATON OF WORK

The City reserves the right to make changes to the services, including alterations, reductions therein or additions thereto. Upon receipt by the Contractor, of the City notification of a contemplated change, the Contractor shall: (1) if requested by City, provide an estimate for the increase or decrease in cost due to the contemplated change; (2) notify the City of any estimated change in the completion date; and (3) advise the City in writing if the contemplated change shall affect the Contractor ability to meet the completion dates or schedules.

ARTICLE 21 – PERFORMANCE BOND

The Contractor agrees to provide a Performance Bond in the amount of \$500,000.00 upon receiving the Notice to Proceed. The Performance Bond Form will be provided by the city. The Performance Bond must be executed by a surety company of recognized standing, authorized to do Business in the State of Texas, and having resident agent.

ARTICLE 22 – LAWS AND REGULATIONS

This Agreement shall be interpreted under the laws of the State of Texas, with exclusive venue for any matter arising from this Agreement. All applicable federal and state laws, municipal ordinances, and the rules and regulations of all authorized entities having jurisdiction over any part of this project shall apply to the Agreement throughout, and they will be deemed to have been included in the Agreement as though herein written.

In Witness Whereof, the parties have made and executed this Agreement on behalf of The City of La Porte and Crowder Gulf the day and year above written.

CITY OF LAPORTE, TEXAS:

CONTRACTOR:

By: _

Corby D. Alexander City Manager Ву: _____

Owner's Address:

Contractor's Address:

604 West Fairmont Pkwy La Porte, TX 77571 Phone: 281-470-5020



City of La Porte Established 1892 Purchasing Department

Cherell Daeumer, Purchasing Manager

Request for Proposal

SEALED RFP #23503 - Debris Removal Services

required for use by City of La Porte Office of Emergency Management

The City of La Porte *issued by* City of La Porte Procurement Division Office 604 W. Fairmont Parkway, La Porte, Texas 77571 Phone: 281-470-5126 Fax: 281-470-5127

Information: Forms furnished by the City of La Porte may be obtained without deposit from PublicPurchase.com; the Purchasing Division Office located at 604 W. Fairmont Pkwy, La Porte, TX 77571; or, by emailing purchasing@laportetx.gov.

Proposal Opening Date: April 25th 2023

Proposal Opening Time: 2:00 p.m., Central Standard Time

Proposal Receiving Location: City Hall Information Desk, 604 W. Fairmont Parkway, La Porte, Texas 77571

Sealed Proposals must be received at the City Hall Information Desk, 604 W. Fairmont Parkway, La Porte, Texas 77571 no later than date and time stated above. The proposals will be opened and the names of the respondents publicly read in Council Chambers immediately after the closing hour for the proposals on said date.

No late proposals will be considered

Bidder must be registered in the System for Award Management (SAM.gov), and is not debarred or suspended from the Excluded Parties List System (EPLS). Bids will not be considered if vendor is not registered.

The City of La Porte hereby notifies all respondents that in regard to any contract entered into pursuant to this advertisement, minority business enterprises will be afforded equal opportunities to submit proposals in response to this invitation and will not be discriminated against on the grounds of race, color, sex, age, religion or national origin in consideration for an award.

The City reserves the right to reject any and/or all proposals, to waive any and all technicalities and to accept any proposal or part thereof, which in the opinion of the City Council, is most advantageous to the City. In case of ambiguity or lack of clearness in stating the prices in the proposal, the City reserves the right to consider the most advantageous proposal thereof or to reject the submittal.



City of La Porte

Established 1892

Cherell Daeumer, Purchasing Manager

I. Background

The City of La Porte, hereinafter referred to as "City", has a population of nearly 35,000 and is located along the Texas Gulf Coast near Galveston Bay. The City is vulnerable to natural disasters such as hurricanes, tornadoes and floods and to man-made disasters such as oil spills, hazardous material spills or releases. Natural disasters in particular often produce large volumes of debris.

One of the first essential steps in securing the community post event is the removal of debris or other hazards to allow for security, emergency and other services, and vehicular and pedestrian traffic by clearing blocked roadways or drives, obstacles to emergency vehicles, hazardous fallen trees, leaning trees and other hazards on both public and private property.

The City is interested in establishing contracts with a primary and one additionally qualified firm as a secondary source of debris removal services. The successful respondent(s) will enter into a pre-event agreement with the City to provide said removal services at no immediate cost to the City. There will be no retainer paid in order to keep the contract in effect. Contract shall be based on "as-needed" services in the event of a disaster-generated event. The potential contract awarded as a result of this procurement will be a "requirements" contract, with no quantities guaranteed. The City will negotiate an agreement with the respondent(s) whose proposal is the most advantageous to the City considering the relative importance of the evaluation factors included in the RFP.

II. Proposal Documents

The Proposal Documents include the Request for Proposal, Proposal Pages, Forms and all other exhibits attached hereto, and any and all clarifications and addenda issued by the City. Upon the award and execution of a contract pursuant to the Proposal Documents, the Proposal Documents become the Contract Documents.

Proposal are to be prepared and submitted in accordance with the provisions of herein. Failure to do so may result in rejection of the proposal. Proposals must be prepared and submitted only on the forms provided in the solicitation package. Where a signature is required, an authorized representative of the respondent must do so. Evidence as to such authority may be required.

Submittal Process

Please submit one (1) signed original and one (1) electronic copy on a flash drive, on April 25, 2023 by opening time of 2:00 PM CST. Proposals shall be submitted to the address shown below.

City of La Porte City Hall Information Desk 604 West Fairmont Parkway La Porte, TX 77571

Proposals sent via courier must be sealed in a separate envelope inside of the mailer. External envelope



City of La Porte

Established 1892

Purchasing Department

Cherell Daeumer, Purchasing Manager

must be marked: RFP #23503 Debris Removal Services. No late proposals will be considered.

III. Scope of Work

The City seeks to establish one or more contracts for disaster debris removal, reduction, disposal and other emergency cleanup services following a disaster event. The City is seeking proposals from qualified Respondents with sufficient experience in the specialized management of disaster response and recovery operations for the purposes of debris removal services, and the preparation, response and recovery phases of any emergency situation or disaster. Qualified Respondents must have the capacity and ability to rapidly mobilize and respond to potential wide scale debris volumes, as well as localized small-scale volumes. Contractor agrees to provide insurance certificates, performance bond, and to commence the performance of services under this Contract no later than seventy-two (72) hours after Notice to Proceed is issued. These services will not be authorized until such a time, as a Notice to Proceed has been issued; typically, in response to a natural or manmade disaster. Services shall include, but are not limited to:

- Emergency Road Clearance
- Right of Way (ROW) / Public Property Debris Removal
- Hazardous Stump, Tree, and Hanging Limb Removal
- Right of Entry (ROE) Debris Removal
- Temporary Debris Staging and Reduction (TDSR) Site Operations
- Debris Reduction / Grinding / Processing
- Debris Disposal / Recycling
- Hazardous or Toxic Waste Removal and Disposal

Under this contract, work shall consist of coordinating and mobilizing a sufficient number of cleanup crews, as determined by the City's Debris Manager. The city has selected a debris volume scenario of approximately 200,000 cubic yards. This estimated debris volume is a planning figure and it is not a fixed quantity for the purpose of contractual obligations. The actual volume of debris may be greater than or less than 200,000 cubic yards. Respondent submittals must address procedures for handling larger or smaller volumes of debris. Work shall also include the clearing and removing of any and all "Eligible" debris as most currently defined (at the time written notice to proceed is issued to the Contractor) by the Public Assistance grant program guidelines, Federal Emergency Management Agency (FEMA) Publication 321 -Public Assistance Policy Digest, FEMA Publication 322 – Public Assistance Guide, FEMA Publication 323 - Public Assistance Applicant Handbook, FEMA Publication 325 - Debris Management Guide, all applicable state and federal Disaster Specific Guidance (DSG) documents, FEMA fact sheets and policies and as directed by the City Debris Manager. Eligible also includes meeting any changes in definition, rules or requirements regarding debris removal reimbursement as stipulated by FEMA during the course of a debris removal project. This procurement process is in accordance with 2 C.F.R. 200.317-326 and all Respondents must adhere to FEMA Contract Provisions, where applicable.

Respondent agrees to work diligently to complete this Contract by the earliest possible date; however; in no event shall the time period for completion of this contract exceed ninety (90) days from the Notice to Proceed, unless Owner initiates additions or deletions to the Contract by written change orders, or in its sole discretion extends this period due to the progress of the debris removal.

Cherell Daeumer, Purchasing Manager



City of La Porte

A. Definitions: When used in this Request for Proposal, the following words, terms and phrases shall have the meanings ascribed to them in this section, except when the context clearly indicates a different meaning.

- Authorized Representative: City employees and/or contracted individuals designated by the City or Debris Manager.
- Construction and Demolition (C&D) Debris: Debris including but not limited to damaged components of buildings and structures such as lumber and wood, gypsum wallboard, glass, metal, roofing material, tile, carpeting and floor coverings, furnishings, fixtures, pipe, and similar materials.
- Contract Administrator: The Debris Manager or other party(s) authorized to make contractual obligations/decisions on behalf of the City.
- Debris Manager: The Debris Manager (DM) is responsible for coordinating disaster debris operations with respect to the emergency clearance and permanent removal and disposal of debris deposited along or immediately adjacent to city-maintained street rights-of-way throughout the City in consultation with Respondents, other City departments and State and Federal agencies.
- Disposal Fee: A fee based on weight or volume of debris for disposal at a landfill or other waste management facility.
- Disposal Site: A landfill or other waste management facility.
- Electronic Wastes: Wastes which may require special handling or disposal such as computer monitors, CPUs, televisions, and similar materials.
- Eligible Debris: Debris which is generated by the disaster event and poses immediate threats to • the public health and safety, of which the removal has been determined to eliminate immediate threats of significant damage to improved public or private property; and that which is considered essential to ensure economic recovery of the affected community at large.
- Household Hazardous Wastes (HHW): Small quantities of used or leftover contents of consumer products which include but are not limited to latex or oil-based paints, cleaners or solvents, oils, pool chemicals, pesticides, and similar.
- Mixed Debris: Vegetative debris, which is mixed with construction and demolition materials or • other materials at the load site prior to removal. The Respondent is required to sort mixed debris at the load site if minor amounts of undesirable materials are present.
- Notice to Proceed: The written official notice to a proposer from an authorized City official instructing the proposer to proceed with disaster recovery and debris removal activities.
- Proposal: an executed formal document submitted to the City stating the goods, consultant • services, and/or services, as applicable, offered by the proposer to satisfy the needs as requested in the Request for Proposals (RFP) document.
- Respondent: Any person or firm having a contract with or proposing to the City as a result of this RFP.
- RFP Document: the entire RFP document, all attachments, these Instructions to Respondents and any addendums issued prior to the date and time of submittal of the Proposals.
- Right of Entry (ROE): A document by which a property owner confers to an eligible applicant or its propose the right to enter onto private property without committing trespass.
- Right of Way (ROW): The land, which the City has title to, or right to use, for the road and its structures and appurtenances.
- Temporary Debris Staging and Reduction (TDSR) Site: A temporary storage site for debris established for the purposes of gathering, storing, and reduction of debris.



- Vegetative Debris: Clean woody debris, which includes but is not limited to broken or fallen trees and tree limbs, hazardous tree stumps, bushes and shrubs.
- B. General Operations
- The Respondent shall be responsible for performing the debris removal and debris management services requested through this RFP. The designated area for debris removal is bounded by the City limits, includes public property and rights of way (ROW), City parks and City debris management areas within the incorporated areas of the City, and may include private segments within the jurisdictional boundaries of the City.
- 2. The Respondent shall provide project management and coordination recovery activities necessary to assist the City in fulfilling the requirements of federal reimbursement agencies.
- 3. The Respondent shall conduct work so as not to interfere with the disaster response and recovery activities of federal, state, county and City governments or agencies or of any public utilities.
- 4. The Respondent shall implement a "clean as you go" policy to ensure all debris is cleared from the loading site before moving to the next loading site.
- 5. The Respondent shall report and provide documentation to the City or authorized representative, all incidents such as, but not limited to oil spills, fuel leaks, hydraulic fluid leaks, chemical spills, and similar environmental quality issues. The Respondent shall clean up or remediate the incident, as necessary, properly disposing of the materials in compliance with the applicable federal, state and local regulations.
- 6. The Respondent and Subcontractors shall be prohibited from performing private work in the City while actively engaged in delivering services under this contract.
- 7. The Respondent shall repair any damages caused by the Respondent's or Subcontractor's equipment in a timely manner at no expense to the City. If there is disagreement between a resident and Respondent as to the repair of damages, the City shall decide and make the final determination on the repair. Failure to restore the damaged public or private property to the satisfaction of the City will result in the City withholding retainage money or invoicing the Respondent for time and material costs associated with resolving issues or damages related to the Respondent's work.
- C. Daily Reporting and Coordination Meetings

The Respondent shall submit a daily report providing the number of crews operating, the number and types of equipment operating, the total cubic yards (or tons) collected by debris type, the total cubic yards reduced, and the total cubic yards transported to final disposal. This report shall include the number of crews operating for the current day. This report shall be submitted to the Debris Manager or designee each day, for the previous day. The Respondent shall also provide an updated map of the locations where debris collection crews operated to relate the progress of operations. The Respondent shall participate in daily coordination meetings with the City's Debris Monitoring Firm and City departments involved in the response and recovery operations.

- D. Equipment
- 1. The Respondent shall provide sufficient and qualified staff and the necessary equipment to rapidly and lawfully dispose of all disaster related debris.
- 2. The Respondent shall ensure that all equipment and vehicles utilized in the City's debris operations remain In good working condition.
- 3. The Respondent and its Subcontractors shall operate all equipment and vehicles in compliance with all applicable federal, state, and local rules and regulations.

- 4. The Respondent shall present all vehicles utilized to haul debris, to the City's authorized representative, for measurement (inside bed measurements) to calculate and certify the volumetric capacity of said vehicles.
- 5. Any truck used to haul debris must be capable of rapidly unloading its load without the assistance of other equipment, be equipped with a tailgate that will effectively contain the debris during transport and permit the truck to be filled to capacity.
- 6. Sideboards or other extensions to the bed are allowable provided they meet all applicable rules and regulations, cover the front and both sides and are constructed in a manner to withstand severe operating conditions. The sideboards are to be constructed of two (2) inch by six (6) inch boards or greater and not to extend more than two (2) feet above the metal bedsides. Trucks or equipment certified with sideboards must maintain such sideboards and keep them in good repair. In order to ensure compliance, equipment will be inspected by the City's authorized representatives prior to its use by the DRC.
- 7. Debris shall be reasonably compacted into the hauling vehicle. Any debris extending above the top of the bed shall be secured to prevent it from falling off. Measures must be taken to avoid the debris from blowing out of the hauling vehicle during transport to a City approved TDSR site or final disposal site.
- Equipment used under this contract shall be rubber tired and sized properly to fit loading conditions. Excessive size equipment (100 cubic yards and up) and non-rubber tired equipment must be approved for use on the road by the City's Debris Manager or designee.
- 9. All loading equipment shall be operated from the road, street or rights of way using mechanized loading devices such as buckets and/or boom and grapple devices, to collect and load debris.
- 10. No equipment shall be operated outside the public ROW unless directed by the City.
- 11. Hand loaded vehicles are prohibited unless pre-authorized, in writing, by the City's Debris Manager or designee, following the event. All hand-loaded vehicles will receive an automatic fifty percent (50%) deduction for lack of compaction.

E. Forms

- 1. Truck Certification Forms, as approved by the City, will be provided by the Respondent for documenting and recording the actual physical, inside measurement and volume capacity, including any volume adjustments, deductions or comments of each truck, trailer, or other hauling equipment used to conduct the City's debris removal and hauling operations. In the event that the unit price is by weight, the tare weight shall be recorded on the Truck Certification Form.
- 2. The Truck Certification Form shall also document the date, license plate, driver information, insurance information, a brief description and photograph of the vehicle.
- 3. Truck certifications shall be performed by the City or authorized representative, in the presence of the Respondent or their designated representative. The forms shall be signed and dated by both parties.
- 4. Truck Placards, as approved by the City, will be provided by the Respondent and attached to the driver's side of each vehicle transporting debris and shall display the following information (written in permanent marker):
 - a. City of La Porte
 - b. Respondent Name
 - c. Unique identification number assigned to the vehicle
 - d. Certified cubic yard capacity of the vehicle (or tare weight)
- 5. The Respondent shall submit to the City, within 72 hours upon Notice to Proceed, a Vehicle and Equipment list, which contains the following information:
 - a. Respondent name
 - b. Certified cubic yard capacity of the vehicle (or tare weight)
 - c. Unique identification number assigned to the vehicle
 - d. Make/Model of the vehicle
 - e. License plate number
 - f. Other information as required by the City or authorized representative for the purpose of monitoring and inspecting performance



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- 6. Load tickets will be required for recording the volumes of debris removed and hauled to a TDSR site or final disposal site. Each load ticket shall be pre-printed and sequentially numbered and capable of documenting the following data:
 - a. Prime Respondent
 - b. Subcontractor's Name
 - c. Date
 - d. Truck Number
 - e. Certified Capacity (Cubic Yards or Tons)
 - f. Driver's Name
 - g. Type of Debris Collected: Vegetative, C&D, White Goods, Other, etc.
 - h. Load Location (Address of pick-up)
 - i. Loading Date and Time
 - j. Loading Site Monitor Name and Signature
 - k. Load Size (Estimated Percentage of Cubic Yards or Tons)
 - I. Unloading Site Location
 - m. Unloading Date and Time
 - n. Unloading Site Monitor Name and Signature
- 7. The City's Debris Monitor will complete the applicable portion of a load ticket at the load site and provide copies to the vehicle driver. Upon arrival at the TDSR site or authorized final disposal site, the vehicle driver shall present the load ticket to the City's Debris Monitor at the inspection tower. A visual inspection will occur to determine the estimated debris quantity (or tons, if scales are available) contained in the vehicle will be documented. The City's Debris Monitor shall sign the load ticket and provide a completed copy to the driver, the DRC representative, and the City for project files.
- 8. Mulch or processed/ground debris shall be documented following the same load ticket procedures.
- 9. Construction and Demolition debris transported to disposal shall be documented following the same load ticket procedures.
- F. Work Hours

The Respondent shall operate during daylight hours, coordinating with landfills, unless otherwise directed by the Owner's designated representative. Removal of debris shall be restricted from dawn to dusk. Respondent shall devote such time, attention and resources to the performance of Respondent's services and obligations hereunder as shall be necessary to complete the project. Respondent shall notify Debris Monitor by close of business each Thursday whether weekend work is anticipated. If a truck is loaded too late in the day to travel to the disposal site, a load ticket may be written for a full load only.

G. Ownership of Debris

All debris located in the City ROW and City provided TDSR site and disposal site locations shall be the property of the City until final disposal at an authorized and permitted disposal site.

H. ROW Vegetative Debris Removal

The Respondent shall provide all labor, materials, equipment, tools, traffic control, signage and any other incidental items to collect and remove eligible disaster debris from the City's ROW and transport eligible disaster related vegetative debris to a City approved TDSR site or to a City designated final disposal site in accordance with all federal, state, and local rules and regulations.



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- The Respondent shall only remove eligible vegetative debris, which is placed within the City's ROW. 1.
- 2. All eligible debris will be removed from each loading site before proceeding to the next loading site.
- The City or its authorized representative shall document the load by means of the load ticket. 3.
- 4. All eligible vegetative debris loads shall be transported to the City's TDSR site or approved final disposal facility.
- 5. Entry onto private property for the removal of eligible disaster related debris will be permitted only by written authorization of the City. The City will provide the right of entry (ROE) legal and operational procedures.
- Site Management and Reduction of Vegetative Debris by Grinding Ι.

The Debris Monitor shall manage one or more TDSRS sites designated by the Owner and may reduce eligible vegetative debris by grinding. This may include vegetative debris delivered to the TDSRS by the Contractor, by the Owner, or by others. Site management, debris reduction, and site closure shall comply with all laws and regulations. Compliance with site closure requirements must be confirmed in writing by the Texas Commission on Environmental Quality (TCEQ) prior to final payment to the Contractor. TDSRS management shall include site security and shall include segregation of types and sources of debris, as directed by the Owner.

Site Management and Reduction of Vegetative Debris by Burning J.

The Debris Monitor shall manage one or more TDSRS sites designated by the Owner and may reduce eligible vegetative debris by air curtain burning. All debris burning must utilize an air curtain incinerator designed and operated to minimize release of pollutants. This may include vegetative debris delivered to the TDSRS by the Contractor, by the Owner, or by others. Site management, debris reduction, and site closure shall comply with all laws and regulations. Compliance with site closure requirements must be confirmed in writing by the TCEQ prior to final payment to the Contractor. TDSRS management shall include site security and shall include segregation of types and sources of debris, as directed by the Owner.

K. Loading and Hauling of Vegetative Debris Reduce by Grinding

The Respondent shall load and haul reduced (by grinding) vegetative debris to a final disposal site as directed by the Owner. The Respondent may be required to remove and haul reduced vegetative debris from a TDSRS site or sites managed by others, to an approved landfill as directed by the Owner or Debris Monitor. Tipping or disposal fees shall be paid by the Owner.

L. Loading and Hauling of Vegetative Debris Reduced by Burning

The Respondent shall load and haul reduced (by burning) vegetative debris to a final disposal site as directed by the Owner. The Respondent may be required to remove and haul reduced vegetative debris from a TDSRS site or sites managed by others, to an approved landfill as directed by the Owner or Debris Monitor. Tipping or disposal fees shall be paid by the Owner.

M. ROW Construction and Demolition (C&D)

The Respondent shall provide all labor, materials, equipment, tools, traffic control, signage and any other incidental items to collect and remove eligible debris from the City's ROW and transport eligible disaster related C&D debris to a City approved TDSR site or to a City designated final disposal site, in accordance with





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all federal, state, and local rules and regulations.

- 1. The Respondent shall only remove eligible C&D debris which is placed within the City's ROW.
- 2. All eligible C&D debris will be removed from each loading site before proceeding to the next loading site.
- 3. The Respondent shall, to the extent possible, keep separate C&D materials from other debris, so that loads are primarily of similar materials.
- 4. The City or its authorized representative shall document the load by means of the load ticket.
- 5. All eligible C&D debris loads shall be transported to the City's TDSR site or approved final disposal facility.
- 6. Entry onto private property for the removal of eligible disaster related debris will be permitted only by written authorization of the City. The City will provide the right of entry (ROE) legal and operational procedures.
- N. Multiple Passes

The City may require multiple passes to remove the disaster debris from the public rights of way (ROW) and public facilities, private property or ROW – as authorized by the City. The number of passes conducted will be authorized in writing by the City and based upon debris assessments.

- O. Temporary Debris Staging and Reduction (TDSR) Site and Operations
- 1. Respondents shall deliver all disaster related debris to the City's authorized final disposal site locations, unless otherwise instructed by the City. The City may authorize multiple TDSR sites in order to efficiently store and process the volumes of disaster related debris materials.
- 2. The City may require TDSR site locations and require Respondent assistance to select suitable sites, perform baseline soil and groundwater testing, and site preparation/operations.
- 3. The Respondent shall provide all management and operational services at the City's authorized TDSR site locations.
- 4. The Respondent shall submit a site layout plan and operations plan to the City for review. At a minimum the plan shall address the following:
 - a. Site management, including a point of contact and organizational chart
 - b. Traffic control procedures and on-site traffic patterns
 - c. Material Management Plans to ensure constant flow of inbound and outbound materials and to prevent a significant accumulation of materials on site.
 - d. Site safety plan
 - e. Hazardous and toxic waste materials plan.
 - f. Environmental mitigation plan, including considerations for smoke, dust, noise, traffic routes, buffer zones, storm water runoff, archeology, historic preservation, wetlands, endangered species, as relevant and appropriate.
 - g. Remediation and site restoration plan.
- 5. The Respondent shall document by photographs and video recordings, each City TDSR site prior to operations to establish baseline conditions of the site. A copy will be provided to the Debris Manager.
- 6. The Respondent shall be responsible for constructing and/or erecting an inspection tower at each TDSR site for the purposes of inspecting and documenting each load of debris entering the site. The tower shall be large enough to accommodate a minimum of four (4) persons. The tower shall be constructed of materials approved by the City and include a roof which allows for some protection from weather conditions.
- 7. The Respondent shall manage and supervise the TDSR site to accept eligible debris collected under this



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contract and other contracts or agreements approved by the City.

- 8. The Respondent shall be responsible for traffic control, dust control, erosion control, fire protection, on site roadway maintenance, portable sanitation facilities, security, and safety measures.
- 9. The Respondent shall be responsible for the sorting, separating, and stockpiling of eligible debris at the TDSR site and shall ensure that the eligible debris remains segregated at the facility.
- 10. The Respondent shall utilize tub grinders, chippers, shredders, air curtain incinerators and any other equipment necessary to effectively and efficiently reduce the volume of the eligible debris prior to final disposal.
- 11. The Respondent shall provide mechanized equipment to facilitate the loading and removal of mulch materials from the TDSR site locations.
- 12. The Respondent shall be responsible for the removal and lawful disposal of all debris from the TDSR site. Within thirty (30) days of the completion of the debris operations, the Respondent shall restore the site to its pre-disaster condition to the satisfaction of the City.
- P. Removal of Eligible Stumps

The Respondent shall provide all labor, materials, equipment, tools, traffic control, signage and any other incidental items to collect and remove eligible hazardous stumps from the City's ROW as follows:

- 1. The Respondent shall extract or remove only stumps which meet the following eligibility criteria and are authorized by the City or its designated representative:
 - The stump shall be greater than twenty-four (24) inches in diameter, measured twenty-four (24) inches from the base.
 - The stump root ball is exposed by 50% or greater.
 - The stump is located in the ROW or on improved public property and poses a danger to the public's health and safety.
- 2. The City or authorized representative shall measure and document the stump prior to removal, through photographs, GPS coordinates, physical address/location and other relevant information, which verifies the hazard posed by the stump.
- 3. Hazardous stumps, which meet the eligibility criteria and have been documented following the described procedures, shall be eligible for unit pricing.
- 4. Costs for the removal of hazardous stumps shall be invoiced separately.
- 5. The proposer shall be required to fill the cavity left by the excavation process with clean fill dirt in the quantity documented by the City or the City's authorized representative.
- 6. The eligible hazardous stump shall be transported to the City's TDSR site or to the City's designated final disposal site.
- 7. Stumps measuring less than twenty-four (24) inches in diameter, which require extraction, shall be converted to a cubic yard measurement by the conversion table included in the FEMA Disaster Assistance Policy (DAP) 9523.11 Hazardous Stump Extraction and Removal Eligibility policy.
- 8. Stumps, which are placed on the ROW by others shall not be eligible for hazardous stump unit pricing.
- 9. Stumps placed on the ROW by others shall be treated as vegetative debris and reimbursable at the vegetative debris unit pricing.
- 10. Stumps that have less than 50% of the root ball exposed shall be flush cut at the ground and the cut portion included with regular vegetative debris.



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Q. Removal of Eligible Hazardous Limbs (Hangers)

The Respondent shall provide all labor, materials, equipment, tools, traffic control, signage and any other incidental items to remove and collect eligible hazardous limbs (hangers) from the City's ROW and improved public property which pose a threat to life, public health and safety.

- 1. The Respondent shall remove only hazardous limbs (hangers) which meet the following eligibility criteria in addition, are authorized by the City or its designated representative:
 - The hazardous limb shall measure two (2) inches in diameter or greater.
 - The hazardous limb must pose an immediate threat to life, public health or safety or poses an immediate threat of significant damage to improved property.
 - The hazardous limb is still hanging in the tree above public property (ROW) or improved public property.
- 2. The City or authorized representative shall measure and document the hazardous limb prior to removal, through photographs, GPS coordinates, physical address/location and other relevant information, which verifies the hazard posed by the hazardous limb.
- 3. The eligible hazardous limb shall be cut at the closest main branch junction.
- 4. The eligible hazardous limb shall be placed in the ROW, collected and hauled to the City's TDSR site or to the final disposal site.
- 5. If the hazardous limb does not extend over public property that limb is not eligible.
- 6. Costs for the removal of hazardous limbs shall be invoiced separately.
- R. Household Hazardous Waste (HHW) Removal The Respondent shall provide all labor, equipment, fuel, traffic control costs and other associated costs necessary for the removal, transportation, and disposal of eligible HHW from the ROW to a hazardous waste facility.
- 1. The removal, transportation, and disposal of eligible HHW includes obtaining all necessary local, state, and federal handling permits and operating in accordance with all rules and regulations of local, state, and federal regulatory agencies.
- 2. All HHW shall be managed as hazardous waste and disposed of at a permitted hazardous waste facility.
- 3. Eligible household hazardous waste shall be documented by means of a load ticket by the City or its authorized representative.
- S. ROW White Goods Removal

The Respondent shall provide all labor, equipment, fuel, traffic control costs and other associated costs necessary for the removal, transportation, and disposal/recycling of eligible white goods from the ROW.

- 1. White goods containing refrigerants, oils, and similar substances, shall be removed from the ROW and loaded onto a vehicle, so as to prevent such materials from escaping from the unit.
- 2. All refrigerants, oils, and similar materials shall be removed by the Respondent's qualified technicians or transported to a facility for the removal of said materials, and disposed of or recycled according to all federal, state, and local rules and regulations.
- 3. White goods containing food items shall be decontaminated in accordance with federal, state, and local law prior to disposal/recycling.
- 4. Eligible white goods removed from the ROW shall be documented by means of a load ticket by the City or its authorized representative. All food items shall be disposed of in a Type I landfill as directed by the City.
- 5. All documentation with regard to the removal and disposal of refrigerants, oils, and similar substances shall be submitted to the City before payment is made.
- 6. White goods shall be transported to a designated City approved recycling facility.



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- T. ROW Electronic Waste Removal
 - The Respondent shall provide all labor, equipment, fuel, traffic control costs and other associated costs necessary for the removal, transportation, and disposal/recycling of eligible electronic waste from the ROW.
- 1. Eligible electronic waste removed from the ROW shall be documented by means of a load ticket by the City or its authorized representative.
- 2. The Respondent shall dispose of the waste at a facility approved by the City.
- U. Asbestos Containing Material (ACM)

The Respondent shall be fully responsible for demolition, debris removal, transportation, and disposal of ACM debris. The Respondent shall comply with TCEQ and EPA requirements for ACM loading, hauling, and disposal requirements at a location approved by TCEQ and the City. The Respondent will deliver the ACM material to an approved landfill for the disposal. All disposal costs will be the responsibility of the Respondent. Respondent shall be responsible for providing protective gear and equipment to its employees and for ensuring its proper utilization in the event of an encounter with asbestos in the debris being removed under this contract.

V. Debris Disposal

Respondent acknowledges, represents and warrants to the Owner that it is familiar with all laws relating to disposal of the materials as stated herein and is familiar with and will comply with all guidelines, requirements, laws, regulations, and requests by any Federal, State and local agencies or authorities.

W. Other Services

Additional services may be requested by the City not specifically covered under the Scope of Work. As directed by the City and upon written authorization, the Respondent shall provide all labor, equipment, materials, fuel, traffic control, and signage, to perform the additional services including but not limited to:

- Demolition of Structures and Debris Removal The Respondent shall provide services for the demolition of structures, which pose a significant threat to the public health, safety, and economic recovery of the community. The City shall provide the ROE/Hold Harmless Agreements ad provide the legal and operational procedures, which comply with all federal, state, and local rules, regulations and policies.
- 2. Storm Drain and Catch Basin Debris Removal The Respondent shall remove all eligible debris from the City's maintained storm drains and catch basins and transport the debris to the City's designated disposal facility.
- 3. Abandoned Vehicle or Derelict Vessels The Respondent shall remove eligible abandoned vehicles or derelict vessels in areas identified and approved by the City and subsequently transported to a City approved staging area.

4. Waterborne Debris

The Respondent shall remove eligible waterborne debris as identified and approved by the City and subsequently transported to a City approved staging area or the City's designated disposal facility.

5. Portland Cement Concrete

The Respondent shall load, haul, and dispose of Portland Cement Concrete material separated by the property owner and placed on public property and ROW.



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IV. Contract Term

The initial Term of this Contract will be for one (1) year from date of execution with four (4) possible one-year extension options.

V. Selection Process

The contract shall be awarded to the responsible offeror(s) whose proposal is determined to be the best value to the City of La Porte in accordance with Local Government Code 252.043.

Certified Minority Owned Business Enterprises (MBE), Women Owned Business Enterprises (WBE), and Historically Underutilized Businesses (HUB) are encouraged to submit proposals.

VI. Evaluation Criteria

The following evaluation criteria shall apply for this solicitation. These criteria shall be used to determine the successful Contractor.

1. Cost of Services	30%
2. Qualifications of firm and key personnel	20%
3.Demonstrated debris removal capabilities	20%
4. Experience with similar locations and sizes of entity	15%
5. Record of past performance/References	15%

The evaluation committee may request interviews from the top respondents. The City may negotiate with and/ or may request a best and final offer from one or more respondents, based upon the evaluation committee outcome. The final recommendation of the committee will be made to the City of La Porte City Council.

VII. Incorporation of Exhibits

The following attached Exhibits are made a part of this agreement:

Exhibit A - Pricing Proposal Exhibit B - Insurance Requirements Exhibit C - Conflict of Interest Questionnaire Exhibit D - Affidavit of Non-Collusion Exhibit E – References Exhibit F- Anti-Lobbying Form Exhibit G- Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion Exhibit H- House Bill 89 Verification Exhibit I- Form 1295 Exhibit J- Procurement Federal Requirements



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VIII. Proposal and Submittal Requirements

Respondents must prepare and submit their response in the format listed below.

A. Management Summary

Provide a cover letter indicating the underlying philosophy of the firm in providing the service. Proposers shall also provide a comprehensive organizational chart. The cover letter and organizational chart shall be limited to one (1) page each and must be signed by an Officer of the Company.

Corporate Experience and Capacity

State the size of firm's staff, the location of office from which this service is to be performed and the number and nature of the staff to be employed in the performance of this service on a full-time basis and the availability, to satisfy the contract.

B. Statement of Qualifications

A company profile including the complete legal name of the company, number of years in business, history, and business address.

A detailed description of experience with service requested, including the number of years and specific areas of knowledge and experience.

Primary contact(s) experience and background (resumes of key staff that may be employed by the by the Agreement), and/or experience and background of all principals of the firm, particularly experience with the Houston metropolitan area.

Provide results, in measurable terms, which demonstrate the success of past contracts. Provide information indicative of experience in other projects of similar complexity.

Respondent must demonstrate experience in all aspects of debris management, including recovery, hauling, staging/reduction, disposal, contract management, accounting and documentations.

Capacity to perform services in a timely manner is critical and may be impacted by other obligations of the Contractor. Provide a listing of all pre-positioned or pre-event contracts, debris removal or otherwise, by which Contractor is currently bound and is considering. Please indicate those that are within a 50 mile radius of La Porte, Texas.

C. Project Methodology

Provide a work plan that describes the firm's methodology, including the below:

- Operating Plan- The proposal should outline the ability to provide expert guidance with the current Federal, State and Local guidelines and regulations as they relate to disaster generated debris.
- Personnel/Staffing Plan-Describe how the Respondent will staff operations as detailed in the Scope of Work.
- Management Plan- Capacity and plan for mobilization including what is anticipated for a maximum time to mobilize. Ability to track and record all work for invoices and auditing purposes.
- Provide any additional plans and/or relevant information about Respondent's approach to providing the required services.
- Provide the identity of any potential subcontractors.



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D. References

Include a reference list of at least Five (5) clients to whom the Proposer has provided similar services as prime contractor in the last five years. The following information is required for each reference.

Name of Client:
Address:
Contact Person:
Title:
Telephone Number:
Email Address:
Date(s) of Service:
Brief Description of Service(s):
Quantity of debris removed:
Name of Debris Monitor if applicable:

E. Financial Capabilities

Information or audited financial statements that would allow the evaluation of the sufficiency of financial resources, and the ability of the Respondent to successfully perform and finance services enumerated in the RFP. Include proof of bonding capabilities.

VIIII. Additional Instructions, Notifications, and Information

A. No Gratuities – Respondents shall not offer any gratuities, favors, or anything of monetary value to any official or employee of La Porte for the purposes of influencing this selection. Any attempt by the Respondent to influence the selection process by any means, other than disclosure of qualifications and credentials through the proper channels, shall be grounds for exclusion from the selection process.

- B. All Information True Respondents represents and warrants to the City that all information provided in the response shall be true, correct and complete. Respondents who provide false, misleading, or incomplete information, whether intentional or not, in any of the documents presented to the City for consideration in the selection process shall be excluded.
- C. Interviews If the City, as a result of the initial evaluation of the proposals, develops a "short list", Respondents will be notified in writing of their status in the selection process. Respondents who are "shortlisted" may expect and anticipate in a subsequent interview which will most likely focus not only on the Respondent's program approach but also on an appraisal of the people who would be directly involved in the Project.
- D. Inquiries Do not contact the City during the selection process to make inquiries about the progress of this selection process. Respondents will be contacted when it is appropriate to do so.
- E. Cost of Responses The City will not be responsible for the costs incurred by anyone in the submittal of responses.
- F. No Obligation The City reserves the sole right to (1) evaluate the responses submitted; (2) waive any irregularities therein; (3) select candidates for the submittal of more detailed or alternate proposals; (5) reject any or all Respondents submitting responses, should it be deemed in City of La Porte best interest; or (6) cancel the entire process.



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- G. Compliance with Laws In performance of the Services, Respondent will comply with applicable regulatory requirements including federal, state, special district, and local laws, rules, regulations, orders, codes, criteria and standards, and shall obtain all permits and licenses necessary to perform the Services under this Agreement at Contractor's own expense.
- H. Texas Government Code Verifications -- By submission of a proposal, the Respondent represents and verifies that, for the term of any resulting contract for goods or services, and subject to applicable federal law, including without limitation, 50 U.S.C. Section 4607, the Respondent, and any wholly owned subsidiary, majority-owned subsidiary, parent company or affiliate of the Respondent, (i) does not boycott Israel and will not boycott Israel during the term of any contract to be entered into with the City of La Porte; (ii) does not boycott energy companies and will not boycott energy companies during the term of any contract to be entered into with the City of La Porte; and (iii) does not have a practice, policy, guidance, or directive that discriminates against a firearm entity or firearm trade association and will not discriminate during the term of the contract against a firearm entity or firearm trade association. As used herein the following definitions apply
- Ι. "Boycott Israel" means refusing to deal with, terminating business activities with, or otherwise taking any action that is intended to penalize, inflict economic harm on, or limit commercial relations specifically with Israel, or with a person or entity doing business in Israel or in an Israeli-controlled territory, but does not include an action made for ordinary business purposes.
- J. "Boycott energy company" means, without an ordinary business purpose, refusing to deal with, terminating business activities with, or otherwise taking any action that is intended to penalize, inflict economic harm on, or limit commercial relations with a company because the company:

a. engages in the exploration, production, utilization, transportation, sale, or manufacturing of fossil fuel-based energy and does not commit or pledge to meet environmental standards beyond applicable federal and state law; or

- b. does business with a company described by Paragraph (a).
- K. "Discriminate against a firearm entity or firearm trade association" means, with respect to the entity or association, to:

refuse to engage in the trade of any goods or services with the entity or association based solely on its status as a firearm entity or firearm trade association;

refrain from continuing an existing business relationship with the entity or association based solely on its status as a firearm entity or firearm trade association; or

terminate an existing business relationship with the entity or association based solely on its status as a firearm entity or firearm trade association; but does not include:

the established policies of a merchant, retail seller, or platform that restrict or prohibit the listing or selling of ammunition, firearms, or firearm accessories; and a company's refusal to engage in the trade of any goods or services, decision to refrain from continuing an existing business relationship, or decision to terminate an existing business relationship:

to comply with federal, state, or local law, policy, or regulations or a directive by a regulatory agency; or for any traditional business reason that is specific to the customer or potential customer and not based



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solely on an entity's or association's status as a firearm entity or firearm trade association.

L. Indemnity

Contractor must defend, indemnify, keep and hold harmless to the fullest extent of the law, its successors, assigns and guarantors shall pay, defend, indemnify and hold harmless the City, its agents, representatives, officers, directors, officials and employees from and against all allegations, demands, proceedings, suits, actions, claims, including claims of patent or copyright infringement, damages, losses, expenses, including but not limited to attorney's fees, court costs, and the cost of appellate proceedings, and all claim adjusting and handling expenses, related to, arising from or out of or resulting from any actions, acts, errors, mistakes or omissions caused in whole or part by Contractor relating to work, services, and/or products provided in the performance of this Contract, including but not limited to, any Subcontractor or anyone directly or indirectly employed by or working as an independent contractor for Contractor or said Subcontractors or anyone for whose acts any of them may be liable an any injury or damages claimed by any of Contractor's and Subcontractor's employees or independent contractors.

The Contractor expressly understands and agrees that any insurance policies required by this contract, or otherwise provided by the Contractor, shall in no way limit the responsibility to indemnify, keep and save harmless and defend the City of La Porte, its Council members, officers, agents and employees and herein provided.

M. Performance Bond

Respondent agrees to provide, in a timely manner a Performance Bond in the amount of \$500,000.00 upon receiving the Notice to Proceed. The Performance Bond Form will be provided by the City. The Performance Bond must be executed by a surety company of recognized standing, authorized to do Business in the State of Texas and having resident agent.

N. Responding is responsible for :

- 1. Providing a response by phone, email, or text within four (4) hours of a request for assistance.
- 2. Accurate invoices submitted to the City, at the minimum, weekly.
- 3. Providing emergency contact information, to include cellular phone numbers, of key personnel, including, but not limited to: onsite Supervisor(s) and Contract Manager.

Original + USB

City of La Porte, TX

RFP# 23503 Debris Removal Services

Tuesday, April 25, 2023 @ 2:00 PM



Ashley Ramsay-Naile, President Disaster Administration Office 5629 Commerce Blvd. E Mobile, AL 36619 800-992-6207 Phone 251-459-7433 Fax jramsay@crowdergulf.com www.crowdergulf.com

Texas Office 11190 Circle Drive, Suite 109 A Austin, TX 78736

Please direct all inquiries to the Disaster Administration Office located in Mobile, AL



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	Exhibit B – Insurance Requirements	
	Exhibit C Conflict of Interest Questionnaire	
	 Exhibit D – Non-Collusion Affidavit 	
	Exhibit E – References	
	 Exhibit F – Lobbying Certification 	
	 Exhibit G – Debarment Certification 	
	 Exhibit H – House Bill 89 Verification 	
	 Exhibit I – Form 1295 	
	 Exhibit J – Procurement Federal Requirements 	

City of La Porte, TX RFP #23503 - Debris Removal Services





A. Management Summary

2008 Hurricane Ike Bolivar, TX

City of La Porte, TX RFP # 23503 for Debris Removal Services

CrowderGulf

Disaster Recovery and Debris Management

5629 Commerce Blvd. East Mobile, Alabama 36619 Office: (800) 992-6207 Fax: (251) 459-7433

April 7, 2023

City of La Porte - City Hall Information Desk 604 W. Fairmont Pkwy La Porte, Texas 77571

Re: Sealed RFP #23503 for Debris Removal Services

CrowderGulf is pleased to submit the enclosed proposal as a firm and irrevocable offer in response to the RFP referenced above. We want to express our desire to enter into agreement with the City of La Porte for Debris Removal Services. We believe we are the best company to provide the City of La Porte the requested services based on our personal experience, and our many years of experience and capabilities as synopsized below and demonstrated in the attached proposal.

CrowderGulf is a national full-service debris management firm with over fifty-two (52) years of experience in helping communities like The City of La Porte recover from disasters. Having managed successful debris clean-up operations in sixteen (16) states, including Texas, we have developed one of the most capable recovery management teams in the Country. After the 2020 Hurricane Season, the CrowderGulf Team responded to nine major disaster (7 tropical events and 2 tornados), having 28 contracts activated in six different states, including Texas. One of the most notable accomplishments is the consistent daily production rates and that CrowderGulf removed over 22 Million Cubic Yards of debris. Our disaster experience includes the completion of over five hundred (500) disaster recovery projects and success in removing, reducing and disposing of over four hundred (400) million cubic yards of debris and is testament to our ability to meet the scope of work established by the City of La Porte.

We recognize that an efficient, orderly and safe debris management operation can only be achieved by experienced onsite personnel. CrowderGulf's management team includes previous FEMA Directors, Emergency Managers and qualified Debris Specialists with 40+ years of training and "boots on the ground" field experience. You will find our team fully knowledgeable in all aspects of debris clean-up from operational methodology to quality control and FEMA public assistance reimbursements. Our key management and field staff have obtained numerous FEMA and OSHA certifications in emergency management, safety and environmental compliance and remain with you from contract activation to closeout.

CrowderGulf is committed to responding to any event in the City of La Porte, regardless of size or type, with utmost promptness. **Clayton Young, Texas Regional Manager**, is a seasoned member of the CrowderGulf team. He is a lifelong Texas resident and has first-hand experience working disaster declarations within the State of Texas. He served as Regional Manager and managed multiple contracts after **Hurricane Harvey caused serious destruction throughout the State**. He has been assigned to meet the needs and requests of the City of La Porte throughout the year. He can provide valuable knowledge and experience with an inherent commitment and dedication to the City of La Porte. Mr. Young can be reached at 940-206-6996 or cyoung@crowdergulf.com. Or, you may contact the CrowderGulf Disaster Assistance office at 1-800-992-6207.

We greatly appreciate the opportunity to submit this proposal. We assure you that our professional disaster debris team will continue to exceed the expectations of the City of La Porte. This Proposal will remain effective for a period of sixty (60) days). We will be pleased to provide any additional information that would assist the City of La Porte in its deliberations, and look forward to your favorable response. As the President of CrowderGulf, I attest that this proposal is presented in fairness and in good faith without collusion or fraud and I, Ashley Ramsay-Naile, have the authority to bind CrowderGulf in all transactions relative to the award of **RFP# 23503 for Debris Removal Services**. In addition, Reid Loper, Vice President, also has the authority to bind the company.

Best Regards,

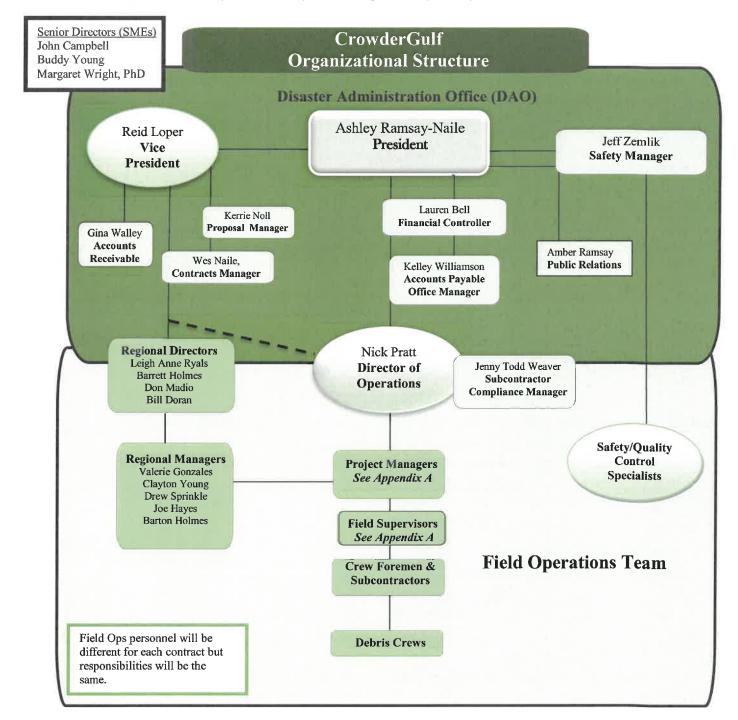
Ashley Ramsay-Naile, President jramsay@crowdergulf.com / knoll@crowdergulf.com



A. Management Summary

Team Organization, Management & General Qualifications

The Organizational Chart presented below depicts the structure and chain of command of the Company. CrowderGulf uses an organizational hierarchy based on the nationally recognized Incident Command System (ICS). The ICS employs a cascade of organizational components in groups of five or less to assure good quality control in high stress operations. This arrangement limits the respective spans of control to tolerable levels. CrowderGulf's use of the ICS-based hierarchy of responsibilities exploits the strength and flexibility of its management/supervisory structure.





Corporate Experience and Capacity

Key Personnel

CrowderGulf Disaster Management brings a responsible and experienced organization to partner with the City of LaPorte. CrowderGulf's extensive experience and personnel resources enable us to quickly assemble uniquely trained and experienced project teams and match specialized equipment and subcontractor resources with project execution requirements. All CrowderGulf officers, managers and supervisors have been involved in previous successful disaster related to debris operations and have been fully trained in quality control, safety, ethics and drug policies of CrowderGulf. Should we need their services we have additional management resources that include retired and semi-retired construction, City, County, FEMA, and Power Company professionals who are experienced in managing and inspecting disaster related work. We also have a standby agreement in place with various engineering companies to provide personnel for engineering services, if needed.

Project Management Team Member Bios

The names and biographical information of CrowderGulf's professional staff that could be assigned to the City's Management Team are provided below. Each individual is very experienced in emergency debris management. Depending on the need, additional staff may service the City. All additional CrowderGulf staff added will be upon approval of the City.

				Years'
Name	Position	Email	Phone	Experience
Ashley Ramsay-Naile	President	jramsay@crowdergulf.com	(646) 872-1548	27
Nick Pratt	Director of Operations	npratt@crowdergulf.com	(251) 402-5566	18
John Campbell	Senior Director East	jcampbell@crowdergulf.com	(859) 963-8672	25+
Buddy Young	Senior Director - West	byoung@crowdergulf.com	(940) 597-4252	25+
Don Madio	Regional Director – FL	dmadio@crowdergulf.com	(813) 285-8749	23
Barrett Holmes	Regional Director – East Coast - NY, NJ, CT	bholmes@crowergulf.com	(864) 569-6611	25+
Leigh Anne Ryals	Regional Director – AL, MS & TX	lryals@crowdergulf.com	(251) 751-8660	25+
Bill Doran	Regional Director - LA	bdoran@crowdergulf.com	225-456-1752	25
Valerie Gonzalez	Regional Manager – TX	vgonzalez@crowdergulf.com	956-330-6322	7
Clayton Young	Regional Manager - TX	cyoung@crowdergulf.com	(940) 206-6996	12
Drew Sprinkle	Regional Manager-AL, MS	dsprinkle@crowdergulf.com	(251) 423-1100	6
Reid Loper	Vice President / Senior Project Manager	rloper@crowdergulf.com	(678) 477-3755	15
Wesley Naile	Contracts Manager	wnaile@crowdergulf.com	(251) 533-5585	18
Margaret Wright	Documentation Director / PhD	mwright@crowdergulf.com	(251) 604-6346	23
Jeff Zemlik	Safety Manager	jzemlick@crowdergulf.com	(251) 509-9422	12
Jesus Carretie	Program Manager	jcarretie@crowdergulf.com	(512) 375-0229	8
Wilber Ledet	Senior Project Manager	wledet@crowdergulf.com	(228) 326-5915	12
Matt Lucas	Senior Project Manager, East Coast	mlucas@crowdergulf.com	(609) 731-2858	25+
Howard Turner	Project Manager, East Coast	hturner@crowdergulf.com	(804) 814-6197	19
Isam Brisco	Project Manager	ibrisco@crowdergulf.com	(512) 373-0586	8
Joe Hayes	Project Manager	jhayes@crowdergulf.com	(561) 315-1360	6
Lew Najor	Project Manager	Inajor@crowdergulf.com	(850) 393-9985	27
Barton Holmes	Project Manager	barton@crowdergulf.com	(864) 906-1671	5

CrowderGulf RFP #23503 for Debris Removal Services City of LaPorte, TX

Nick Pratt - Director of Field Operations Texas Experience

Mr. Pratt serves as CrowderGulf's Director of Operations. Nick is the lead in the initial onsite team when a disaster strikes our clients. His ability to assess damage, evaluate the needs, coordinate field assets and subcontractor resources is invaluable to the overall success of our many projects. Since starting work with CrowderGulf in 2004, Nick has worked every disaster activation from Florida to Texas and New York to New Jersey. He has honed his skills as he worked in various field leadership positions, from crew foreman, equipment operator, field supervisor, project manager, and currently as the Director of Operations. Nick is a trustworthy man of action that works with Clients in an honest and forthright manner to help restore communities after a disaster. His work ethic and management skills have gained him the respect of all who work with him, including the CrowderGulf team, Clients and subcontractors.

Mr. Pratt attended the University of South Alabama. He also holds certificates in CPR and First Aid, 40 hour HAZWOPER and refresher and in 30 HR OSHA Construction and has over a decade of Disaster Debris Management Experience. (NIMS Trained)

Jeff Zemlik – Safety Manager - Texas Experience

Mr. Jeff Zemlik graduated from Columbia Southern University, graduating with degrees in Occupational Safety and health as well as Organizational Management. Originally hailing from the Chicagoland area, Mr. Zemlik joined the CrowderGulf team in 2010 during the BP oil spill. During this cleanup effort, Jeff headed up the contractor safety program for the state of Alabama.

Every CrowderGulf activation requires Safety in the field, and Mr. Zemlik's field presence is one of his strongest qualities. Regardless of size, safety policy and procedure is strictly enforced, either by Jeff personally, or by the team of trained safety professionals managed by Mr. Zemlik. During

Hurricanes Harvey and Irma, Jeff directed the safety program for over 1,500 hauling trucks doing work in 3 States without recordable injuries or fines. In addition, provided operational oversight for debris removal operations in Brazoria County, TX. 2018's Hurricane Michael saw Jeff taking lead in Panama City's "PUSH" operations, providing oversight for the City's leaner/hanger program and removal of trees from publically owned spaces, as well as providing safety leadership to the entire area of operations.

During the hyper active hurricane season of 2020, Jeff spearheaded supplying PPE to various government agencies pertaining to COVID-19 protection. 2020 Project highlights include, removal of 60,000 yards of seaweed after Hurricane Cristobal, over 200 PUSH crews post Hurricane Laura, and working closely with the Audubon Society of New Orleans, LA for post Hurricane Zeta cleanup at several of their unique facility's housing common zoo animals and endangered species. Most recently, Mr. Zemlik was deployed to Lee County, Florida providing safety and environmental management, and overseeing all material being hauled from debris management sites to final disposal destination for all related CrowderGulf projects. Since taking over the leadership of CrowderGulf Safety program, company safety performance metrics have been constantly below industry standards.

In addition to his accredited degrees, Mr. Zemlik holds his OSHA 500, trains all HAZWOPER associates, USACE CQM and 385-1-1 training. He also has his Asbestos Inspector and Supervisor Certifications. Mr. Zemlik also manages the companies DOT program, and is trained in Fishbone root cause analysis, incident inceptions. Additional training and certifications include: SONS & TWIC, OSHA 10 hour General Industry, OSHA 510 & 500, Leadership & influence. Most recently, Jeff has obtained his ISA Certified Arborist classification and is a local ISA member of both Texas and Florida Chapters. (NIMS Trained)

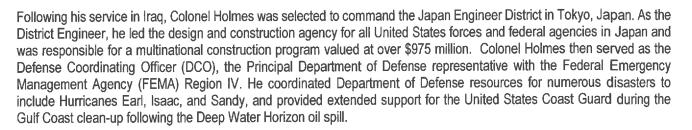






Barrett Holmes - Regional Director (East Coast)

Colonel Retired Holmes joined the CrowderGulf Management Team with more than 30 years of successful leadership and management experience with the United States Army. He is a combat veteran of the United States Army with a distinguished military career where he successfully led engineer units from the platoon to brigade level. He commanded the 20th Engineer Battalion, and was assigned to the First Brigade Combat Team of the First Cavalry Division, Fort Hood Texas. The Battalion was awarded the Army Valorous Unit Citation Award for their combat service during Operation Iraqi Freedom II. Under his leadership, the 20th Engineer Battalion supervised construction projects valued at over \$718 million in eastern Baghdad, Iraq under austere conditions.



As a Regional Manager for CrowderGulf, following Hurricane Matthew in October 2016, his team was responsible for 17 projects and removal and disposal of over 4.3 million cubic yards of storm debris. When Hurricane Irma devastated Florida in September 2018, he was able to assist with the Florida recovery efforts and was responsible for numerous projects throughout a multi-state area. This was part of the team effort in Florida to remove and dispose of over 11.8 million cubic yards of storm debris. During Hurricane Florence in September 2019, he provided leadership and management expertise for 19 projects to remove and dispose of over 2.1 million cubic yards of storm debris.

He received a BA degree from Clemson University, an MA degree from the University of Florida and is a graduate of the Army War College with a Masters of Strategic Studies degree. He also affiliated with the Society of American Military Engineers and the Army Engineer Association. (NIMS Trained)

Don Madio - Regional Director (FL)

Don Madio is a life-long resident of Florida and serves as CrowderGulf's Florida Regional Director. Mr. Madio began his career in the disaster recovery industry in 1999. Since that time, he has served on more than 150 mid-to-large scale disaster recovery, waterway, and debris management projects, and found he enjoys the many challenges of working under pressure and problem solving the industry brings. Upon taking a position with CrowderGulf following Hurricane Mathew, Don oversaw seven debris removal and waterway projects that were successfully completed within the client's time frame and contract specifications.



Shortly thereafter, in 2017, Don became Florida's Regional Manager following the devastation of

Hurricane Irma, one of the most powerful and damaging Atlantic hurricanes ever recorded. His extensive management experience, multi-tasking and organizational skills served him well, as he was tasked to oversee operations throughout the state. He and his team of project managers and field supervisors successfully managed 64 debris management and waterway projects, helping to remove and dispose of over 11.8 Million Cubic yards of Hurricane Irma generated debris. In 2018, Don and his team managed six simultaneous projects on the West Coast of Florida after a historical Red Tide event generated millions of tons of putrefied marine life along Florida's shoreline. Shortly thereafter, Don supervised all of Hurricane Michael's debris management projects in the Florida Panhandle, where over 15 Million Cubic Yards have been removed and disposed. Recently, Don managed activations in Okaloosa County, FL and Harrison County, MS, following Hurricane's Sally and Zeta during the active 2020 hurricane season.

When he isn't in the midst of storm season, Don enjoys traveling the state and building relationships with clients, as well as providing contract maintenance, training, and technical assistance. A seasoned believer in pre-planning and operational improvement, Don also administers annual training to project managers, field supervisors, and regional subcontractors. Mr. Madio is a University of Florida graduate, holds multiple FEMA and USACE certifications and is NIMS trained.

Bill Doran - Louisiana Regional Director

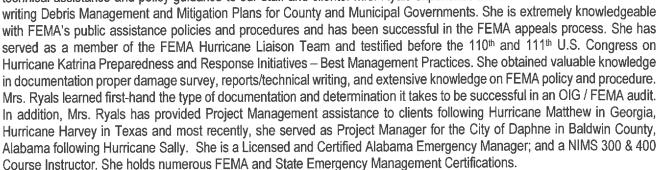
A Louisiana native, Bill is a highly knowlegable and experienced member of the CrowderGulf Team. He has decades of expeience in Disaster Recovery and is considered a Subject Matter Expert (SME) regarding Federal Programs, State and Federal Government Intergovernmental Affairs involved in Disaster Preparedness, Response, Recovery and Mitigation, to include Federal Grant Programs for FEMA, HUD, USDA, USACOE, Dept of Homeland Security and U.S. Armed Forces. He retired as a presidentially appointed Federal Coordinating Officer (FCO) with FEMA after 8 years, serving in both the Obama and Trump Administrations. Prior to joining FEMA, Bill retired as an Air Force Colonel with 28 years of total service.Bill's experience includes over 25 Federally declared disasters in 9 different states. These include Hurricane Harvey, Texas & Baton Rouge Flood Recovery, the Moore Tornado in Oklahoma, and Katrina/Rita Long Term Recovery as well as serving as the Response Director for FEMA Region 6.

While in the Air Force, Bill was assigned as Joint Director of Military Support for the Louisiana National Guard to support domestic operations for Homeland Security and Disaster support to civil authorities, including the Responses to Hurricanes Katrina/Rita, Gustav/Ike and the BP Oil Spill.

Bill holds degrees from the Emergency Management Institute Executive Academy (Harvard Kennedy School of Government, Naval Post Graduate School, University of Hawaii, Texas A&M), the University of Maryland, (MD Masters of Science in Management), the USAF Air War College and Louisiana State University (B.A. Journalism). Bill is also a Certified Emergency Manager (CEM) by the International Association of Emergency Managers.

Leigh Anne Ryals, ALEM, CLEM – Regional Director (AL, MS & TX) - Texas Experience

Mrs. Ryals has over 17 years of experience and training in Emergency Management. She has 11 years serving as an Emergency Management Director and 5 years serving as a Disaster Public Information Officer. She has worked 12 Presidential Disaster Declarations and one Incident of National Significance, the Deep Water Horizon oil spill, and of those disasters she served as Incident Commander for eight of those events prior to starting work with CrowderGulf. Mrs. Ryals joined CrowderGulf in 2011 and immediately began work in North Carolina following Hurricane Irene. She used her knowledge of the FEMA Public Assistance Reimbursement Program and experience to provide quality control and project oversight to assist our team and our clients in program policy and procedures. Since that time, Mrs. Ryals continues to provide quality control technical assistance and policy guidance to our staff and clients. Mrs. Ryals experience includes









Drew Sprinkle- Regional Manager Texas Experience

Mr. Sprinkle has a BSBA Degree from Auburn University in Supply Chain Management. He first worked with CrowderGulf in 2008 following Hurricane Ike on the Bolivar Peninsula in Texas as a field supervisor, and again during the BP Oil Spill in 2010 as a logistics supervisor. After receiving his degree from Auburn, he worked as an Account Manager for a third party logistics firm where he managed multiple high volume logistics accounts for customers in the construction and steel industries. Drew returned to the Debris Management industry as a Project Manager in 2017, when Hurricane Harvey struck the Texas coast. Mr. Sprinkle has served as a Project Manager on a wide variety of projects.

In 2018, Drew supervised over 200 employees and used innovative techniques to remove over 4,000 tons of dead marine life in south Florida following a massive Red Tide Fish Kill. Following flooding in

Horry County, SC caused by Hurricane Florence, he was the Project Manager for the South Carolina Department of Transportation (SCDOT) and worked to remove flood debris from the 1,200 square mile county. Hurricane Michael hit the Florida Panhandle in the fall of 2018, and he served as the Project Manager for both the City of Parker and the City of Lynn Haven, Florida. During this activation, Drew successfully directed the removal and disposal of over **1.2 MILLION CUBIC YARDS** of debris. Most recently, Drew was Project Manager for the City of Gulf Shores, AL after Hurricane Sally caused widespread damage in the area. When not actively working in the field, he is also tasked with technical writing and the organization of proposals. He holds General Contractor License's in Alabama, North Carolina, and California. Drew also has certifications in OSHA 30, TWIC, and NIMS.

Clayton Young - Regional Manager- Texas Resident & Texas Experience

Mr. Young has been employed with CrowderGulf since 2010. He has served as the Texas and Louisiana client representative in that time, as well as project manager for a number of disaster activations. He spent parts of 2010-2011 in Galveston County Texas overseeing operations for a buyout mitigation program that turned 800 properties destroyed by Hurricane Ike, into green space on the Bolivar Peninsula. He was responsible for bidding and estimation of cost and reconstruction of these properties.

Clayton was promoted to project manager and oversaw debris removal efforts for the NC DOT after Hurricane Irene. In 2016, he worked in Central Louisiana for flood cleanup. In 2017, after Hurricane

Harvey Clayton served as a project manager for the Cities of Dickinson, Friendswood, La Marque, Santa Fe, Clear Lake Shores, Jones Creek, Lake Jackson and Galveston County, TX. In 2018, he managed waterway restoration projects under a contract with the Texas General Land Office (GLO). In late 2018, after Hurricane Florence, he managed the debris recovery operations in Duplin County North Carolina. In early 2019, Mr. Young was project manager in the City of Dickinson, TX, for the Dickinson Bayou cleanup and de-snagging project under the Natural Resources Conservation Service (NRCS).

Clayton graduated from the University of North Texas where he focused on Entrepreneurial Management and International Business Practices. NIMS Trained

<u> Valerie Gonzalez – Regional Manager (TX)</u>

Valerie Gonzalez is a native Texas resident who enjoys the Great State of Texas and its vast beauties. Born and raised in the Lower Rio Grande Valley, Valerie believes in honesty, integrity and strong work ethic. She relocated to San Antonio to attend the University of Texas San Antonito where she received an undergraduate degree in Biology and Criminal Justice. After receiving her undergraduate degree, she moved to Houston to attend graduate school where she earned a Juris Doctorate from Thurgood Marshall School of Law and graduated as the valedictorian.

Prior to her employment with CrowderGulf, Valerie worked for Aransas County. She began as a Sanitarian ensuring citizen and business compliance with regulations regarding food safety and on-site sewage disposal. After 18 months of employment, she was promoted to Director of Environmental Health. In this position, she successfully assessed and navigated environmentally complex projects. As the Director of Environmental Health, Valerie simultaneously managed the solid waste program as well as the vector control program for Aransas County.











CrowderGulf RFP #23503 for Debris Removal Services City of LaPorte, TX

During Valerie's tenure as the Director of Environmental Health with Aransas County, she oversaw debris operations for Hurricane Harvey, a catastrophic Category 4 hurricane, which made landfall in Aransas County. As the debris manager, her duties included local, state, and federal coordination for debris clean up. Included in the debris clean-up, waterway debris removal as well as private property debris removal were also implemented and successfully completed. Valerie's ability to successfully communicate, collaborate and coordinate with the various agencies involved in debris removal lead to recruitment and acceptance into the Texas Department of Emergency Management (TDEM) Disaster Recovery Task Force (DRTF) as a debris specialist. In her capacity as a debris specialist, she was deployed to the Eastland Fire Complex to assist the local agencies with debris clean up. In addition to her Harvey debris efforts, Valerie successfully consulted and coordinated with state and federal partners in the countywide aerial vector control activities to alleviate nuisance mosquitoes which promoted recovery efforts.

Barton Holmes - Regional Manager

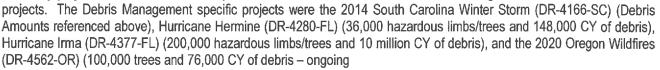
Barton brings to CrowderGulf a distinguished background in Law Enforcement and service in the US Army with US Army Special Operations Command. Barton Holmes first joined CrowderGulf in 2016 as a Field Supervisor during multiple activations for Hurricane Matthew where he developed and implemented the industry's first usage of drones for debris removal documentation and volumetric calculation. His insight allowed the CrowderGulf team to streamline various aspects of the Hurricane Matthew recovery effort for the Island of Hilton Head and other clients along the East Coast. In 2017, Barton was tasked as a Project Manager for multiple projects along the Texas Coast in the aftermath of Hurricane Harvey.

He also worked with Warren County and Bowling Green, Kentucky after an EF-3 Tornado caused damage throughout the State. The Kentucky team removd and disposed over 200,000 CY of debris. During their work in Kentucky, they battled severe weather with ice storms and another tornado hitting the City of Bowling Green, just a month after the first.

In 2022, after Hurricane Ian damaged parts of Florida, Barton was tasked as a Project Manager for one of the hardest hit areas, Fort Myers Beach. His strong work ethic, positive attitude and excellent leadership skills makes him a valuable member of CrowderGulf's field team. Currently he serves as a client representative for CrowderGulf's clients in the Eastern Region; developing and conducting training programs and enriching CrowderGulf's long lasting relationships with our clients.

Jesus Carretie - Program Manager

Jesus Carretie is a Floridian and serves the CrowderGulf team in a variety of aspects including Data Management, Invoicing, Proposal Writing, Project Management, and Business Development. Mr. Carretie began his career in the Emergency Management and Disaster Recovery fields in 2014. During the severe Winter Storm that affected South Carolina in 2014, Mr. Carretie assisted in the data management and invoicing for the removal of **over 150,000 hazardous limbs/trees and over 2 million cubic yards of disaster generated debris**. After Hurricane Hermine, Hurricane Irma, Hurricane Michael, and most recently the 2020 Oregon Wildfires, Mr. Carretie to work in several facets of the Emergency Management world. Mr. Carretie always wanted to become well rounded in the EM industry which led him to pursue positions working as a Senior Grants Specialist in FEMA Public Assistance projects, Production Manager in a Community Development Block Grant-Disaster Recovery project, and Data & Invoice Specialist/Branch Director in several Debris Management









Wilber Ledet – Senior Project Manager – Texas Experience

Mr. Ledet's disaster experience with CrowderGulf began after 2008 Hurricane Ike, with the managing of the wet debris targets identified by sonar from West Galveston Bay, Tiki Island and Omega Bay, TX. Wilber's positive work ethic, ability to work well with both clients and subcontractors, and his extensive knowledge and expertise in managing all jobsites, whether land or waterway projects, makes him an invaluable employee to both CrowderGulf and clients. From 2010-2015, Wilber served as Project Manager (PM) for the numerous projects including, the 2010 Deepwater Horizon Oil Spill on Alabama Coast; 2012 Hurricane Isaac and Super Storm Sandy New Jersey. In 2014 Wilber worked in North Carolina after Ice Storm Pax and later in Limestone, County, AL after a tornado. In 2015, Wilber worked as a PM after severe flooding events in Columbia County, SC, Ouachita Parish, LA, and Brazoria County, TX.

Wilber has been on the front lines of every CrowderGulf activation since 2008, and was promoted to Senior Project Manager in 2016. In 2017, Mr. Ledet was deployed to **Aransas County, Rockport and Corpus Christi after Hurricane Harvey** caused extensive damage to the area. As Senior Project Manager (PM), he was in charge of all 3 locations and he and the CrowderGulf Team removed and disposed of approximately **2.5 Million Cubic Yards** of debris.

As a Senior PM, Wilber works closely with the Director of Operations and manages several PMs serving various clients and plays a crucial role in the success of all assignments. When CrowderGulf is activated, Wilber is usually one of the first team members initial working on damage assessments and getting PUSH operations started.

Isam Brisco - Project Manager - Texas Resident & Experience

Mr. Brisco is a Graduate of the University of North Texas. He is currently managing the debris removal operations in Calcasieu Parish, Louisiana, the result of Hurricane . He has overseen all of the day to day operations of a project that, at its peak had over 200 trucks removing over 98,000 cubic yards of debris from the ROW daily. He located and permitted 12 Disaster Management Sites in strategic locations throughout Calcasieu Parish to more effectively remove debris from the ROW. He is the liaison between the subcontractors, monitoring company, and client, to ensure all aspects of the job are running smoothly and the client's needs are met. He has seamlessly managed a project that has removed, reduced, and hauled to final disposal over 6,200,000 cubic yards of debris as of January 2021.

In Western Bay County, Florida, Mr. Brisco was the Project Manager following Hurricane Michael, in October 2018. His responsibilities included running PUSH operations to clear streets, locating and permitting suitable DMS sites, mapping and plotting debris on all County roads, providinig Debris estimations for the County, delegating debris zones to subs and ensuring they adhere to assigned zones.

After flooding from Hurricane Harvey, September 2017–March 2018, Isam managed debris removal operation in Dickinson, TX. Found a suitable temporary DMS for increased efficiency of haul in and reduction of C&D. Communicated with the City on a daily basis to update on progress and to prioritize areas for debris pickup. Mapped and plotted all of the roads in the City and relaying the maps to trucks. Zoned the City maps and assigned zones to trucks, worked with Monitoring Company to ensure the job ran smoothly. Oversaw haul out of compacted debris to final disposal, set up and supervised pick up and disposal of White Goods & HHW. Successfully removed, reduced, and hauled to final disposal over 230,000 cubic yards of C&D. (NIMS Trained)







CrowderGulf RFP #23503 for Debris Removal Services City of LaPorte, TX

Joe Hayes-Regional Manager Texas Experience

Joe Hayes grew up around the storm relief and disaster debris management industry. Combined with a strong background in general contracting, agriculture, and various other aspects of debris management, he is accustomed to providing the leadership and oversight to complete projects expediently, efficiently, and to the clients' utmost satisfaction. In 2016, Joe joined CrowderGulf team as a field supervisor in the wake of Hurricane Matthew. In 2017, following Hurricane Irma, Joe was tasked as a Project Manager; managing a number of projects throughout the South Florida area after Irma caused widespread damage throughout the state. Through these projects and the combined effort of the CrowderGulf team, **10 MILLION CUBIC YARDS** of Hurricane Irma related debris were managed and disposed of; facilitating an extensive statewide recovery.

In 2018, following the devastation of Hurricane Michael's effect on the Florida Panhandle, Joe was tasked with managing the removal and disposal of debris left by this strong category 5 hurricane in Jackson County, FL. Mr. Hayes, along with his CrowderGulf team were able to mitigate the challenges of such a large scale disaster all the while employing innovative support and leadership to provide relief to the devastated county. He and his team of field supervisors oversaw hundreds of assets and personnel; providing the logistics that resulted in over **2.5 MILLION CUBIC YARDS** of debris being removed and disposed of in Jackson County alone. In 2020, Mr. Hayes along with other key members of the CrowderGulf management team were sent to Calcasieu Parish, Louisiana after Hurricane Laura tore through the state, with winds peaking at over 140 MPH. Having been tasked with managing the recovery efforts in the unincorporated portion of the Parish, Joe and his colleagues removed over **7 MILLION of the estimated 12.5 MILLION CUBIC YARDs** of debris for the Parish and its municipalities. After Hurricane Ian in 2022, Joe was tasked to be the Project Manager for the Lee County, FL, project. This was a massive undertaking as Lee County received the brunt of this very damaging Hurricane.

As a result of Joe's leadership skills, strong work ethic, and excellent client relationships, in 2023, Joe was promoted to a Florida Regional Manager position. When he is not in the field, Joe is a CrowderGulf representative for the South Florida area, ensuring the utmost level of preparedness and support for each client. Mr. Hayes is a Florida native, a lifelong Palm Beach County resident, and is an honors graduate of Florida Atlantic University.

Matt Lucas- Project Manager Texas Experience

Mr. Lucas has over 25 years of extensive experience in debris clean up. He managed the Hurricane Harvey clean up in Port Arthur, TX, which resulted in **1 million cubic yards** of debris being removed and properly disposed.

More notably, Mr. Lucas was the Sr. Project manager for Hurricane Michael which devastated Panama City, FL. Mr. Lucas had over sight of all right of way, ditches, PPDR clean up and managed six temporary debris manage sites, which resulted **in 4 million cubic yards** of debris removed from the city. After the 2022, Hurricane Ian damaged much of Florida, Matt was the Project Manager in Sarasota County. His excellent communication and leadership skills and his calm demeanor were key in the successful work accomplished in Sarasota County.

Before coming to work for CrowderGulf, Matt worked for the state of New Jersey and the New York Port Authority during the destruction of the world trade centers, and was instrumental in the construction of various logistical sites for the cleanup operations. In 2012 he was the Senior Project Manager managing clean-up operation for Hurricane Sandy and was instrumental in the right of way collections, PPDR, waterway debris removal, vessel recovery, and dredging ICW/marinas that were impacted.

Matt has owned and operated several business throughout his career. He has held a New Jersey A901 disposal license, a New Jersey electrical license, 100 ton U.S. Coast Guard License, and a CDL





CrowderGulf RFP #23503 for Debris Removal Services City of LaPorte, TX

Robert Lewis Najor - Project Manager & Quality Control

Robert (Lew) began work for CrowderGulf in 2017, following a 25 year career with the United States Army Corps of Engineers (USACE). While at the USACE, Robert held such positions as Project Manager and Construction Quality Control (CQC) Manager. He worked USACE projects for Debris Management Services from 1993 – 2016. Robert's industry knowledge of disaster and debris related projects with the USACE and civilian contracting companies has led to his indepth experience with removal and reduction, beach restoration, levee enlargement and buildup, operation Blue Roof projects, and flood control across the Gulf Coast. In addition to his extensive industry background, Robert is certified by the United States Army Corps of Engineers for Construction Quality Management for Contractors, and is certified by the State of Florida Department of Business and Professional Regulation as an Underground Utility and Excavation Contractor. Robert's past experience and ability to provide damage assessment has been a major



asset in evaluating the aftermath of disaster events in order to help Clients. His training and experience with debris and project management and his understanding of the complexity of CQC Management has been instrumental in the successful completion of many of CrowderGulf's debris removal projects. Robert also holds a Class B certified driver's license, and is a heavy equipment operator.

Howard Turner - Project Manager

Mr. Turner has a long career spanning over two decades in the debris management industry. He began his management career at Grind-All where he oversaw scheduling and operations of four grinders, three screens, mulch coloring plant, fifteen loaders, excavators, trucks, and miscellaneous equipment. He was also responsible for the operation at three grind sites in the preparation of mulch, topsoil and organic growing media. After Hurricane Isabel devastated the eastern portion of Virginia and the Carolina's in 2003, Mr. Turner joined CrowderGulf and utilized his experience in debris site and debris reduction management for CrowderGulf. Mr. Turner served as the Project Manager in Virginia Beach, Norfolk, Suffolk, Newport News, and the Counties of James City, Southampton, York, and Suffolk. He was responsible for all aspects of disaster debris collection and reduction, damage claims and client contact. Since 2004, as a Project Manager is



responsible for day-to-day management of all disaster recovery activities including collection crews and equipment, debris reduction and disposal, site restoration, and acting as the Liaison with the municipalities, the Corps of Engineers and FEMA. Mr. Turner has served as a Project Manager for CrowderGulf in FL, VA, AL, and AR. He brings his years of work experience in the debris industry and his excellent communication skills, to ensure that the lives of the citizens of every Client are restored to some normalcy, as quickly as possible.

Corporate Management Team / Top Level Management Personnel

The personnel listed below bring a wealth of disaster debris removal and management experience. They have been involved in management and operational decisions of all past contract activations for the past 10 years. The knowledge and expertise make them invaluable assets to any debris removal operation from startup to final invoicing and reconciliation.

Ashley Ramsay-Naile – President - Texas Experience

Ashley has been involved in managing the day to day business of CrowderGulf operations since 1995 when Hurricane Opal damaged the Florida Panhandle. Having served in both field and documentation management positions, Mrs. Ramsay-Naile is very knowledgeable in all aspects of the debris recovery business and has become a national leader in the field. Due to Ashley's integrity and excellent leadership skills, CrowderGulf has continued to cultivate the most dedicated and capable teams in the disaster debris recovery business.



Mrs. Ramsay-Naile is involved with all aspects of decision making for CrowderGulf and is an authorized contract signer for the Company.She has played a vital role in establishing the Disaster Administration Office (DAO) which she has structured and managed since its acquisition. As President for CrowderGulf, her role has provided a liaison to clients, logistics coordination with our field operations, contract negotiations, preparation of proposals, subcontractor coordination, field supervisor, project management, and all aspects of back office activities, including accounts payable, accounts receivable and human resources. Mrs. Ramsay-Naile is a Graduate of the University of South Alabama.

Reid Loper - Vice President - Texas Experience

Reid began his career with CrowderGulf in 2010 as a Senior Project Manager, after gaining valuable experience in management, estimating, scheduling and budgeting as a project manager for a leading commercial construction company in Atlanta.

Reid's management and problem solving skills, with his knowledge and confident leadership, have been instrumental in helping CrowderGulf grow into the most respected and effective disaster company in the Nation. Reid has become a leading expert in the disaster recovery field, playing a key role in

successfully managing recovery efforts after some of the Nation's worst disasters, including the BP Oil Spill, Hurricane Sandy in New Jersey, and all of the unprecedented storm seasons in the south and southeast since.

Managing simultaneous projects is one of Reid's strengths and he honed those skills even more during the BP Oil Spill. He successfully managed more than 1,200 people, 600 pieces of equipment and eight forward operating bases throughout Alabama. In 2012, Reid was selected to oversee CrowderGulf's Hurricane Sandy Response for the New Jersey Department of Environmental Protection Agency.

Since being promoted to Vice President in 2016, he has directed the removal of more than 100 million cubic yards of debris for all CrowderGulf projects. In addition to directing all disaster recovery projects for CrowderGulf, Reid also manages the waterway debris removal division. These projects have encompassed several states, from New Jersey to Texas, making him nationally renowned as one of the leading experts for water borne debris removal. When he is not working on disaster responses, Reid bids and oversees various types of construction projects under the special project division.

Academically, Reid graduated from Auburn University with a bachelor's degree in Aerospace Engineering and is a LEED Accredited Professional with certifications in NPDES and FEMA courses. He has an OSHA 30 and HazWoper 40 certification, is NIMS certified, and holds general contractor licenses in the states of Virginia, North Carolina, South Carolina, Georgia, Alabama, Mississippi, and Louisiana.

Reid is also a recognized leader in the community and was inducted into the Mobile Bay 40 under 40 class of 2021. He also serves as a board member for the Alabama Coastal Foundation, with a mission to improve and protect Alabama's coastal environment through cooperation, education and participation.

Margaret R. Wright, Ph.D. - Senior Documentation Director - Texas Experience

Dr. Wright has over 25 years of professional training and managerial experience. As a vital member of CrowderGulf's Senior Management Team, her roles have included technical proposal writing, training developer and facilitator, regulations compliance, management of record keeping, including day-to-day operations of work completed, communication and coordination with contracting entities during reconciling process, and conducting formal evaluations after completion of projects.

Starting in 2003, after 20 years in the field of education, Dr. Wright worked in field operations setting up and managing field offices, hiring and training local personnel to work with all required documentation. Her field experiences included, work in Virginia after 2003 Hurricane Isabel, in

Florida after 2004 Hurricanes, in Louisiana after 2005 Hurricanes Katrina and Rita, and in Texas after 2008 Hurricane Ike.

As a result of her work in the field in 2004, with cities and counties, she and Mr. Young recognized an unmet need for municipalities to be better prepared for a disaster, especially being knowledgable about FEMA requirements. Dr. Wright played a role in the development and presention of training for clients to assist them in being better prepared for documenting all work per FEMA requirements.

Before monitoring companies and technology became major participants in disaster recovery, Dr. Wright managed the reconciling of CrowderGulf ticket data with clients and much of the invoicing. Since the beginning of pre-event contracts, Dr. Wright has also played an important role in writing CrowderGulf proposals and in assisting others with proposal writing.







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Raymond "Buddy" Young - Senior Director - Texas Resident & Experience

Mr. Young was **Regional Director of FEMA Region VI from 1993** – **2001** and served as Administrator for 133 federally declared disasters and emergencies. He is nationally known and recognized in the Emergency Management field and is extremely knowledgeable about FEMA policies and procedures. He is a retired Captain of the Arkansas State Police where he served for 26 years. As the Director of Operations, Mr. Young has been directly involved in the field operations for all major disasters from Hurricane Isabel in 2003. Mr. Young's FEMA knowledge and experience is invaluable to both CrowderGulf and all clients as decisions must be made during the cleanup operation. Mr. Young is one of the most knowledgeable people working in the debris management field with firsthand experience in managing major disasters. He is also a current member of the Board of Directors for Disaster Recovery Contractors Association (DRCA). (NIMS Trained)



Gary Jones - Senior FEMA Specialist - Texas Resident & Experience

Mr. Jones has over 28 years working for the Federal Emergency Management Agency (FEM A). He served as **Deputy Regional Director of FEMA Region VI for 17 years**. During those 17 years as Deputy, he also served as Acting Regional Director for 4 years. Mr. Jones was responsible for administration of emergency management programs in the FEMA Region VI states of Arkansas, Louisiana, New Mexico, Oklahoma, and Texas. He provided direct oversight and implementation of response and recovery operations for presidentially declared disasters in the five-state region. Additionally, Mr. Jones served as a Branch Chief managing several Technological Hazards Branch programs to include Radiological Emergency Management Preparedness, Radiological Defense, and Hazardous Materials, Earthquake and Hurricane Preparedness, Dam Safety and Chemical Stockpile Emergency Preparedness programs. He was designated Federal Coordinating Officer for Hurricanes



Katrina, Rita and Georges and provided executive leadership to over 300 federally declared disasters. Mr. Jones has a Master's Degree from Tulane University and a Bachelor's Degree from the University of Arkansas. (NIMS Trained)

John Campbell – Senior Director - Texas Experience

Mr. Campbell has experience in disaster response planning and management since 1968. He has a B.S. degree in Political Science from the University of Southern Mississippi and a Master's degree in Logistics Management from the Florida Institute of Technology. After retirement from the U.S. Army as a full Colonel with 30 years of service, he served for six years as Chief of Operations for Lee County Emergency Management in Fort Myers, Florida. He has direct experience in debris recovery operations from Hurricane Iniki in Hawaii and Hurricanes Charley, Ivan and Wilma that impacted Southwest Florida. He also provided mutual aide to Escambia County, Florida following Hurricane Ivan. During his 36 years of public service, he amassed an extensive background in high-level management, Incident Command System (ICS), National Incident Management System (NIMS) and the FEMA PA program process. Mr. Campbell was previously qualified as an accredited

Professional Emergency Manager through the Florida Emergency Preparedness Association (FEPA) and remains active in the organization. (NIMS Certified Instructor)

Disaster Administration Office Team

Wesley Naile - Contracts Manager - Texas Experience

Mr. Naile has had experience in the disaster and recovery field since 2004, when he served in Volusia County, Florida, as CrowderGulf's Project Manager during Hurricanes Charley, Frances and Jeanne. In 2005, he was assigned the role of Logistics Coordinator working out of the Disaster Administration Office (DAO), coordinating materials, equipment and subcontractors to CrowderGulf's clients. Mr. Naile's roles now include managing the database for pre-event contracts information, coordinating with new and existing clients in establishing pre-event contract awards and contract documents and coordinating with clients on contract renewals. When disasters strike, Wes and his staff coordinate

all field resources that Project Managers need to get their jobs up and running. This includes everything from portalets, towers, generators, portable housing, etc. Wes served three years in the U.S. Army as a 12B Combat Engineer with an honorable discharge. He also attended the University of South Carolina-Beaufort. He also (NIMS Trained)







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Amber Ramsay – Public/Community Relations and Marketing Manager - Texas Experience

Ms. Ramsay has been CrowderGulf's Public/Community Relations and Marketing Manager since 2004. Throughout the year she interfaces with Clients and acts as CrowderGulf's (continuing education) Conference Coordinator. During a disaster, one of her main responsibilities is to liaison between CrowderGulf's Project Managers and USACE, elected officials, public work directors, incident commanders of Emergency Operations Centers and Clients. She coordinates directly with Public Information Officers and assists in the release of pertinent debris recovery operations to the citizens.

Some of her field experience includes Field Supervisor in Pascagoula, MS after Hurricane Ivan in 2004, Lake Charles, LA after Hurricane Rita in 2005, Deere Park, TX after Hurricane Ike in 2008, and in Edenton, NC after Hurricane Irene in 2011 and Dauphin Island, AL after Hurricane Isaac in 2012. Prior to coming to CrowderGulf she was a Marketing/Sales Manager for McKenzie-Childs in New York City for 10 years. Ms. Ramsay is a Graduate of Auburn University. (NIMS Trained)

Gina Walley – Accounts Receivable Manager – Texas Experience

Ms. Walley has been the Accounts Receivable Manager and Documentation Specialist since 2005. She continually interfaces with clients and client representatives to build a strong team relationship to provide accurate documentation to support CrowderGulf work and eligibility. She works closely with clients during FEMA audits to provide necessary documentation in a timely manner. Her background in Computer Engineering Technology has helped her in creating and managing all in-house databases. Each database is specifically designed to meet the client's needs. In addition to client databases, she also builds databases that house pertinent company data such as contract information, subcontractor information and historical CrowderGulf information. Ms. Walley's experience has spanned across more than 20 major hurricane events as well as numerous nondisaster related projects. (NIMS Trained)

Jenny Todd Weaver – Subcontractor SMBE Compliance Manager - Texas Experience

Mrs. Weaver manages subcontractors and develops and promotes CrowderGulf's Small/Minority Business division. Her focal point is to contact and localize subcontractors during and after the RFP development phase in an effort to maintain community involvement and maximize local small /minority businesses participation. In 2003, she earned a Bachelor of Science degree in Marketing and a minor in Mathematics from the University of Alabama. After graduation, she joined a law firm in Tuscaloosa. In 2005 she joined the CrowderGulf Team which was during the rebuilding process along the Gulf Coast after Hurricane Katrina. The legal experience she gained made her the ideal candidate to oversee the subcontracting operations. (NIMS Trained)

Resumes are provided in Appendix of this proposal.

No employee identified for anticipated assignment to the City's Site Management Team has ever been a defendant in any proceeding involving or arising out of debris removal services.

Additional Personnel

The following is a partial list of CrowderGulf's available management, administrative, and supervisory personnel (full resumes are available upon request) who, depending on the scope of work, may be assigned to the contract:









Full Time and DAO Personnel

Last Name	First Name	Position
Bell	Lauren	Company Comptroller
Teofilo	Tiffany	Accounts Payable Asst
Simon	Paris	Accounting Clerk
Suters	Donna	Accounting, Documentation Management
James	Jenny	Accounting, Documentation Management
Turner	Mary	Logistics, Contract Management
Williamson	Kelley	Subcontractor Accounts Payable Mgr., DAO Office Manager
Edwards	Melinda	Executive Administrative Assistant
Noll	Kerrie	Proposal Manager
Wright	Kerry	Warehouse Manager
Snell	Brandi	Receptionist
Sprinkle	Aimee	Receptionist, Accounting Clerk

Additional Field Personnel

	PROJECT N	ANAGERS			FIELD SUPE	RVISORS	
Last Name	First Name	Last Name	First Name	Last Name	First Name	Last Name	
Bell	Brad	Roberts	Sam	Blackston	John	Leggett	Dee
Bender	Jay	Robinson	Tom	Brewer	Jacob	Loper	Marl
Bishop	Anthony	Thorson	Ron	Renley	Brandon	Luteri	Rodr
Brewer	James	Van Vactor	Joe	Anderson	Paul	Mosby	Jaco
DeHart	Vance	Wimberly	Mike	Baldwin	Lisa	Perkins	Mega
Edge	Ron	Wright	Andy	Bell	Maria	Pfeifer	Joe
Frye	Jim	Wright	Charles	Brewer	Lapa	Rackley	Rodr
Gill	Ray			Cade	Victor	Ransom	Jim
Gilman	Ken			Campbell	Tony	Rel	Gabr
Gittens	Brian			Crigler	Eric	Roberts	Kade
Hall	Eric			Cruz	Lisa	Sabasie	Dalis
Hayes	Dan			Drinkwater	Cliff	Scantlebury	Clen
Hayes	Roy			Giffens	Brian	Smith	Tim
Hill	Philip			Gittens	Margaret	Spann	Greg
Loper	Leigh			Henry	Curn	Tompkins	Alyss
Lund	Barry			Holiday	Richard	Whitten	Bren
Matlack	Desiree			Hollman	Michael	Widgeon	Pam
Poore	Jim			Норе	Gene	Widgeon	Paul
`Powell	Mark			Laurent	Zakiya	Wong	Tina
Rich	Bud			Lee	Brandon	Wright	Lata



Key Personnel Storm Chart The chart below lists CrowderGulf's key personnel and the storms/activations since 2005. Additional information and resumes can be provided upon request.

A contraction of the state o	Key Personnel Past Storm Experience		2005		2006	9	2008	8	2009		2010	_	2011	÷	2012		2013	2	2014	Ñ	2015		2016	9	3	2017	20	2018	2019	2020	8		2	2021		20	2022	
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	Valerie Gonzalez, Regional Manager (TX)																	-									E											
	Drew Sprinkle, Regional Manager							>		-	~					-	-	-	_	-			-	-	>	>	>	>		>		5	-	-	Γ			>
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	Gina Walley, Accounts Receivable Mgr.	>	>	>	>	>	>	>	5	5	-	>	>	>	>	>		~ /	> >	>		>	>	>	>	>	>	>	>	>	>	.>			5		-	>
	Jenny Todd Weaver, Subcontracts Mgr.	>		>	>	-		5	5	5		>	>	>	>	>	-	> \	> .	>		>	5	>	>	>	>	>	>	>	-	-		-	5	>	>	>

× This denotes that these employees have additional experience with storms prior to 2005, FEMA, United States Army Corp. of Engineers, Emergency Management or other Companies



Personnel Certifications and Understanding of Governmental Programs

CrowderGulf's management team includes previous FEMA Directors, Emergency Managers and FEMA trained Debris Specialists. Numerous certifications are held by all of our key management staff as well as our field operations staff. This wealth of knowledge is used to assist our clients in complying with FEMA guidelines and completing any and all paperwork that they may be called upon to provide FEMA, FHWA or the Office of Inspector General. Our staff is well-versed in the Code of Federal Regulations (44 CFR), FEMA's Public Assistance Program and Policy Guide (incorporating Debris Management Guide (FEMA 325), and Public Assistance Debris Monitoring Guide (FEMA 327). Today, the staff holds numerous FEMA course certifications and a number of OSHA Health & Safety and Hazardous Materials certifications. CrowderGulf employees are required to attend State and National conferences and training classes for continuing education credits and certification maintenance on a yearly basis.

Course No. Course Name Course No. Course Name FEMA Military Resources and EMA IS-75 **IS** 1 Emergency Program Mgr. IS-101/102 **Deployment Basics IS-2** Emergency Preparedness in the USA IS-111 Livestock in Disaster IS-5 Intro to Hazardous Materials IS-120 Introduction to exercises IS-10/11 Animals in Disaster IS-139 Exercise Design IS-27 Orientation to FEMA logistics Mitigation e-Grants training IS-208 State Disaster Management IS-30/31 IS-230 Principals of Emergency Management IS-33 FEMA safety Orientation IS-235 **Emergency Planning** IS-35.10 **FEMA Ethics** Decision Making and Problem Solving IS-241 IS-45.11 FEMA Safety Orientation IS-250 **Emergency Support Functions** Household Hazardous Materials IS-55 Role of Vol. Agencies in Emer. Mgt. IS-240 Leadership & Influence IS-288 Intro. Hazard Mitigation IS-393 IS-242 Effective Communications IS-403 Individual Assistance IS-324 Community Hurricane Preparedness **ICS 363** Hurricane Readiness IS-546 Continuity of Operations Planning (COOP) IS-630 Intro to Public Assistance Process IS-631 Public Assistance Operations Oil and Hazardous Materials Response IS-632 Intro to Debris Ops in FEMA's PA Program G363 Hurricane Readiness G-202 **Debris Management** Disaster Response and Recovery Operations EMI Professional Development Series **FEMA** G 385 Basic Human Resources for Disaster Public Assistance Coordinator (PAC) Crew Leader L545 L382 Supervisors Em. Management – A Leadership Challange E0684 Integrating Science into Emergency Mgt. L680 Policies & Decisions Side Scan Sonar Systems Introduction and K0202 Debris Management Planning Course for State Side Scan Sonar Systems Operators Course Tribal and locals Disaster Field Operations Mgt. L-292 HazWoper Training OSHA E257 State Director's Training L-269 Managing FEMA Staff on Disaster Ops. Executive Academy Graduate Course **FEMA** State Director's Training **FEMA** ICS Incident Command Train the Trainer L449 Asbestos Contractor Supervisor ICS for single resources & Initial Action Intro to ICS IS 200 IS 100 Incidents Advanced ICS IS 400 IS300 Intermediate ICS **NIMS 800a** National Response Plan IS 700 Intro into the National Incident Mgt. System NIMS Public Information System NIMS Multi Agency Coordination System (MAC) NIMs 702 700/701a IS 803 **Emergency Support Functions PW** 703 NIMS Resource Management

Additional Courses that are relevant to Debris Management that are held by staff members include the following:



Emergency Management Institute

CrowderGulf's Certifications & Training

The following is a short list of certificates and training specialized by CrowderGulf personnel. There are over 135 additional certifications and training certificates available upon request.

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Amber Ramsay	Donna Suters	Margaret Wright	Amber Ramsay	Donna Suters	Margaret Wright
Andrew Sprinkle	Gary Jones	Mark Loper	Andrew Sprinkle	Gary Jones	Mark Loper
Barrett Holmes	Gina Walley	Nick Pratt	Barrett Holmes	Gina Walley	Nick Pratt
Barry Lund	Jenny Todd Weaver	Reid Loper	Barry Lund	Jenny Todd Weaver	Reid Loper
Barton Holmes	Jeff Zemlik	Ronald Thorson	Barton Holmes	Jeff Zemlik	Ronald Thorson
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Buddy Young	Joe Hayes	Vance DeHart	Buddy Young	Joe Hayes	DeHart
Charles Clark	John Campbell	Wes Naile	Charles Clark	John Campbell	Wes Naile
	Kerrie Noll	Wilber Ledet	Clayton Young Desiree	Kerrie Noll	Wilber Ledet
Clayton Young Desiree Matlack	Leigh Anne Ryals	Wilber Leder	Matlack	Leigh Anne Ryals	
Desiree Mallack	Leigh Anne Ryais		Wallack	Leigh Anne Ryais	
IS-230 - Principles	s of Emergency Mana	igement	IS-00235 - Emergen	cy Planning	
Bill Doran	Joe Hayes	Leigh Anne Ryals	Barry Lund	Joe Hayes	
			Bill Doran	Leigh Anne Ryals	
IS-00242 - Effectiv	e Communication		IS-00632 - Intro to E	Debris Operations in	FEMA's Public Asst.
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Barry Lund	Leigh Anne	Reid Loper	Barry Lund	Jesus Carretie	Reid Loper
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Andrew Sprinkle	Gary Jones	Mark Loper	Andrew Sprinkle	Gary Jones	Mark Loper
Barrett Holmes	Gina Walley	Nick Pratt	Barrett Holmes	Gina Walley	Nick Pratt
Barry Lund	Jenny Todd Weaver	Reid Loper	Barry Lund	Jenny Todd Weaver	Reid Loper
Barton Holmes	Jeff Zemlik	Ronald Thorson	Barton Holmes	Jeff Zemlik	Ronald Thorson
Bill Doran	Jesus Carretie	Valerie Gonzalez	Bill Doran	Jesus Carretie	Valerie Gonzalez
Buddy Young	Joe Hayes	Vance DeHart	Buddy Young	Joe Hayes	Vance DeHart
Charles Clark	John Campbell	Wes Naile	Charles Clark	John Campbell	Wes Naile
Clayton Young	Kerrie Noll	Wilber Ledet	Clayton Young	Kerrie Noll	Wilber Ledet
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	Leigh Anne Ryals				
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OSHA 30 Hour -	Construction		Hazwoper – Hazard	ous Waste Operatio	ns and Emergency
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Andrew Sprinkle Barrett Holmes Buddy Young Charles Clark Clayton Young Eric Hall Jeff Zemlik John Campbell Lew Najor	Lisa Baldwin Mark Loper Mike Moulder Nick Pratt Ronald Thorson Reid Loper Vance DeHart Wes Naile Wilber Ledet		Jason Zirlott Jeff Zemlik John Campbell Nick Pratt Reid Loper	Mark Loper Wilber Ledet Vance Dehart	A STATE OF CONTRACT OF CONTRACT.
OSHA Misc.			Watershed Manager	ment Training	
OSHA 10 Hour General Industry	Jeff Zemlik Lew Najor Reid Loper	OSHA	Barry Lund Brandi Snell Clayton Young	Jeff Zemlik Leigh Anne Ryals Reid Loper	Watershed
OSHA 500 – Train the Trainer	Jeff Zemlik .M (Construction Qua	lity Management)	T.W.I.C. Card		
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Amber Ramsay Andrew Sprinkle Barret Holmes Barry Lund Clayton Young Don Madio Jason Zirlott	Jeff Zemlik John Campbell Leigh Anne Ryals Lew Najor Margaret Wright Nick Pratt Reid Loper	USACE	Andrew Sprinkle Barry Lund	Jeff Zemlik Nick Pratt Reid Loper Wilber Ledet	TWIC
First Aid/CPR	1 M - 1 - 1 - 1		Misc. Training		
Ashley Ramsay Amber Ramsay Andrew Sprinkle Barrett Holmes Barry Lund Buddy Young Charles Clark Clayton Young Desiree Matlack Donna Suters Eric Hall Gary Jones Gina Walley	Jeff Zemlik Jenny Todd Weaver John Campbell Leigh Anne Ryals Margaret Wright Mark Loper Mike Moulder Nick Pratt Reid Loper Ronald Thorson Vance DeHart Wes Naile Wilber Ledet	A FIRST A/O PROTIETED	Asbestos Supervisor Asbestos Inspector USACE 385-1-1 40 hour	Jeff Zemlik Jeff Zemlik Jeff Zemlik	CANGER ASBESTOS
	lity and Excavation C	Certification			
Lew Najor					





RESUMES

Management Experience

CrowderGulf Disaster Recovery, Mobile, AL

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Project Manager	2010-Present
Tornadoes – 2021 – Kentucky, Floods – 2021 – LA, Winter Storms - 2021 -	IX
Hurricane Nicholas - 2021 - TX, Hurricane Ida - 2021 - MS & LA	2000 AL & El and Hurrisons Lours 2020 / A
Hurricane Zeta - 2020 - MS, Hurricane Delta - 2020 - LA; Hurricane Sally -	2020 - AL & FL and municane Laura - 2020 - LA
Hurricane Dorian - 2019 - South Carolina; Tropical Storm Imelda - 2019 - 7	Exas and Torriduos - 2019 - Texas & Termessee
Hurricane Michael - 2018 - Florida; Hurricane Florence - 2018 - North Carol	ina anu Souin Carolina
<u>Hurricane Irma</u> - 2017 - Florida; <u>Hurricane Harvey</u> - 2017 - Texas Hurricane Matthew - 2016 - Hilton Head Island, SC	
<u>City of Friendswood, TX</u> - 2015 Tornado Debris removal and disposal	Completion Date: 11/9/2015-11/2016 / Current Construction Value: \$140,516
South Carolina DOT - 2015 Storms and Flooding Removal and Disposal	Completion Date: 10/2015-11/2015 / Current Construction Value: \$698,227
Limestone County, AL - 2015 Flooding Waterway Debris Removal	Completion Date: 9/2015 / Current Construction Value: \$60,860
City of Corpus Christi, TX - 2015 Vegetative Removal and Disposal	Completion Date: 7/2015 / Current Construction Value: \$501,795
City of Raleigh, NC - 2015 Ice Storm Debris Removal	Completion Date: 4/2015 / Current Construction Value: \$208,740
City of Raleigh, NC - 2015 Ice Storm Debris Removal	Completion Date: 4/2015 / Current Construction Value: \$208,740
AL Department of Transportation - Drift Waterway Removal in Styx River	Completion Date: 12/2014 / Current Construction Value: \$79,250
Blount County, AL - Debris Removal and Waterway Removal	Completion Date: 7/2014 / Current Construction Value: \$1,401,613
Baldwin County, AL - Dredging of Little Lagoon Pass in Gulf Shores, AL on a	an as needed basis
 Alabama Department of Transportation (ALDOT) 	Completion Date: 12/2013 / Current Construction Value: \$1,284,000
Hurricane Sandy Water Way Debris Removal	Durations: February 2013 – March 2014
 Description: Marine debris removal operation for the New Jersey De 	epartment of Environmental Protection, as a result of Hurricane Sandy. Manager
over five different debris zones which produced over 100,000 cubic	yards of debris and 400,000 cubic yards of sand/silt dredged from the impacted
waters. The project also included sonar and survey of 56,000 acres	of bays, streams, and rivers; Project Value: \$58,000,000
2011 Hurricane Irene Recovery, North Carolina & Virginia - Debris remova	and reduction after Hurricane Irene
 Edgecombe County, NC 	Completion Date: 11/4/2011 / Current Construction Value: \$1,519,737
City of Rocky Mount, NC	Completion Date: 11/3/2011 / Current Construction Value: \$2,971,515 Completion Date: 9/10/2011 / Current Construction Value: \$129,325
 Town of Williamston, NC 2011 Tornado Recovery, Walker County, AL - Debris removal and reduction 	
2011 Tomado Recovery, waiker County, AL - Debris Temoval and reduction	lips & Jordan Completion Date: 8/2011 / Current Construction Value: \$3,303,475
2010 BP Deep Horizon Oil Spill Recovery Response, Gulf Waters & Beac	
Oil Spill Response & Recovery, providing management, equipment, mat	terials and personnel to recover, maintain and reclaim gulf coast beach areas
 BP Oil Exploration & Production / O'Brien's Response Management 	
Orange Beach, AL / Baldwin County, AL / Dauphin Island, AL	Completion Date: 8/20/2010 / Current Construction Value: \$129,390,001
2008 Hurricane Ike Recovery, Texas, Alabama - Debris removal, reduction	
 City of Alvin, TX 	Completion Date: 12/18/2008 / Current Construction Value: \$2,485,571
 Galveston County, TX 	Completion Date: 9/12/2009 / Current Construction Value: \$84,145,785
 City of League City, TX 	Completion Date: 1/10/2009 / Current Construction Value: \$4,108,866
 City of Pearland, TX 	Completion Date: 1/23/2009 / Current Construction Value: \$4,638,531
Texas General Land Office	Completion Date: 2/15/2010 / Current Construction Value: \$27,167,674
 City of Texas City, TX 	Completion Date: 10/27/2008 / Current Construction Value: \$3,578,002
Cield Diversion	2003-2006
Field Supervisor 2006 Flood Recovery, New York - Debris removal, reduction and disposal al	
ZUUD FIDDE RECOVERY, New TOTA - Debris Territoval, reduction and disposal an	Completion Date: 1/7/2007 / Current Construction Value: \$4,480,345
	Completion Date: 1/18/2007 / Current Construction Value: \$258,128
2005 Hurricane Wilma Recovery - Debris removal, reduction and disposal a	
 City of Pembroke Pines, FL 	Completion Date: 1/20/2005 / Current Construction Value: \$11,752,000
 City of West Palm Beach, FL 	Completion Date: 1/11/2006 / Current Construction Value: \$3,333,174
City of Wilton Manors, FL	ompletion Date: 10/29/2005-12/9/2005 / Current Construction Value: \$1,706,597
2005 Hurricane Katrina Recovery - Debris removal, reduction and disposal	after Hurricane Katrina
 Baldwin County, AL 	Completion Date: 3/1/2006 / Current Construction Value: \$3,748,310
 City of Biloxi, MS 	Completion Date: 5/23/2007 / Current Construction Value: \$17,395,715
 City of Daphne, AL 	Completion Date: 10/10/2005 / Current Construction Value: \$642,000
 City of Gulf Shores, AL 	Completion Date: 2/20/2006 / Current Construction Value: \$7,147,306
 Client: Harrison County, MS 	Completion Date: 9/11/2005 / Current Construction Value: \$608,369
 Jackson County, MS 	Completion Date: 8/31/2006 / Current Construction Value: \$651,266
City of Pascagoula, MS	Completion Date: 7/31/2010 / Current Construction Value: \$22,535,788
City of Pembroke Pines, FL	Completion Date: 9/16/2005 / Current Construction Value: \$730,000
2005 Hurricane Dennis Recovery - Debris removal, reduction and disposal a	aπer Hurricane Dennis Completion Date: 8/27/2005 / Current Construction Value: \$564,552
 Baldwin County, AL 2004 Hurrisons has Beenval, Debris removal, reduction and disposal after 	
2004 Hurricane Ivan Recovery - Debris removal, reduction and disposal after State of AL Dept of Conservation & Natural Resources	Completion Date: 12/23/2005 / Current Construction Value: \$4,385,100
 State of AL Dept of Conservation & Natural Resources Baldwin County, AL 	Completion Date: 4/15/2005 / Current Construction Value: \$33,164,762
 City of Daphne, AL 	Completion Date: 10/10/2005 / Current Construction Value: \$2,196,324
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Jeff Zemlik

Areas of Expertise

DISASTER RESPONSE DEBRIS OPERATIONS SAFETY; EMERGENCY PLANNING/MANAGEMENT; SAFETY PLANNING AND POLICY IMPLEMENTATION

Certifications

- FEMA NIMS: ICS 100, ICS 200, ICS 300, ICS 400, ICS 700, ICS 800, ICS 240
- U.S.A.C.E Construction Quality Management
- U.S.A.C.E. 385-1-1 40 hour
- 40 Hour Hazwoper Certificate & Instructor
- SONS & TWIC
- OSHA 10 Hour General Industry
- OSHA 30 Construction

Disaster Debris Management Experience

CrowderGulf

Health & Safety Manager:

 Reviewed, evaluated, and analyzed work environments, design programs and procedures to control, eliminate, and prevent disease or injury caused by chemical, physical, and biological agents in the arena of environmental safety, marine operations, and general site safety.

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OSHA 510 & 500

DOT Supervisor

Leadership & Influence

Asbestos Supervisor and Refresher

Asbestos Inspector and Refresher

Root Cause and Incident Training

- Created and implemented safety procedure and policy, as well as created all original safety plans specifically pertaining to the individual job or project; conducted inspections and enforced adherence to laws and regulations.
- Held daily safety meetings concerning various topics of personnel safety and training.
- Monitored the JSA process, including storage both physically and electronically and all forms of documentation and document preservation.
- Followed through with incident investigation to ensure that all required policies were followed. Trained, motivated and managed team of
 up to 16 safety observers.
- Aggressively case managed all cases of injury. Adjunct Hazwoper instructor for over 240 employees'.
- Issued permit to work, lift permits, hot-work permits, LO/TO program and ground disturbance permits.

Disasters:

December Tornadoes - 2021 – Kentucky (2 Activations)

Hurricane Nicholas - 2021 – Texas (7 Activations)

Hurricane Ida - 2021 - Mississippi, Louisiana (4 Activations)

Hurricane Zeta - 2020 - Mississippi (7 Activations)

Hurricane Delta - 2020 – Louisiana (1 Activation)

Hurricane Sally - 2020 - Alabama & Florida (10 Activations)

Hurricane Laura - 2020 - Louisiana & Texas (8 Activations)

Hurricane Dorian - 2019 - South Carolina (2 Activations)

Tropical Storm Imelda - 2019 – Texas (2 Activations)

Tornados/Flooding - 2019 - Texas & Tennessee (2 Activations)

2018 Hurricanes Florence - NC & SC and Michael – FL Safety Manager over activations, monitoring safety for over 800 debris removal crews. 2018 Red Tide / Fish Kill - Florida Project Manager for Sarasota County and Sanibel, FL

2017 Hurricane Harvey and Irma Disaster Debris Removal and Recovery Services in over 100 simultaneous activations from Texas to Florida. 2016 Hurricane Matthew & Hermine Disaster Debris Removal & Recovery Services in over 46 simultaneous activations along the East Coast. 2014, 2015, 2016 Severe Storms (Flooding & Tornados) Disaster Debris Removal & Recovery Services in over 30 activations over 3 years at various municipalities.

2012 Hurricane Sandy Cleanup Debris removal, Waterway Marine Debris Cleanup and Vessel Removal for the State of New Jersey.

2012 Hurricane Isaac Cleanup Debris removal and reduction after Hurricane Isaac for the cities of Pascagoula, Gulf Port, and Biloxi in Mississippi with no first aid or OSHA recordable incidents.

2011 Hurricane Irene Recovery, North Carolina & Virginia Debris removal and reduction after Hurricane Irene for over 20 municipalities in the North Carolina and Virginia area with no first aid or OSHA recordable incidents.

2011 Tornado Recovery, Walker County, AL Debris removal and reduction after several tornados devastated north Alabama with no first aid or OSHA recordable incidents.

2010 BP Deep Horizon Oil Spill Recovery Response, Gulf Waters & Beaches, AL, FL, MS Oil Spill Response & Recovery, providing management, equipment, materials and personnel to recover, maintain and reclaim gulf coast beach areas; BP Oil Exploration & Production/ O'Brien's Response Management/ Orange Beach, AL/ Baldwin County, AL/ Dauphin Island, AL

Additional Related Experience and Skills

Sales/Acting Branch Manager - Arrow Equipment/United Rentals - Chicago, IL Safety Manager - Rite Way Masonry – Chicago, IL 2001 to 2002 1995 to 2001

- Education
 - A.A. Concentration Organizational Management

B.A. Occupational Health and Safety

Indian River State College, Ft. Pierce, Florida Columbia Southern, Gulf Shores, Alabama

May 2010-Present

Areas of Expertise

DISASTER RESPONSE; DISASTER RECOVERY; MARINE DEBRIS REMOVAL; LOGISTICS; SCHEDULING; PRESENTATIONS; CLIENT TRAINING

Professional Overview

Over 30 years of successful leadership and management experience with progressively increasing responsibility. A problem solver and innovative thinker who builds and leads winning teams to highly successful outcomes. A versatile leader with superb ability to bring ideas from conception to completion. Produces positive results regardless of the level of pressure. Flexible and adapts to change exceptionally well. Experienced in coaching, motivating, and mentoring others for success. Other key strengths in:

- Leadership and team building experience nationally and internationally.
- High standards of ethics and integrity with a flexible and adaptable approach.
- Highest regard for safe operations and risk management.
- Uniquely trained in planning, assembling, and managing experienced project teams at multi-site operations.
- Outstanding verbal, writing, and presentation skills.

Disaster Debris Management Experience and Responsibilities

2014-Present CrowderGulf, LLC Disaster Debris Removal - C&D and Vegetative Debris, Leaners and Hangers, Stumps, Grinding Operations and Disposal, White Goods, E-Waste and HHW 2021 **December Kentucky Tornados** Hurricanes Laura, Sally, Delta & Zeta 2020 . Hurricane Dorian, Tropical Storm Imelda & Tornado's 2019 . 2018 **Hurricane Florence** Regional Manager for all Counties and Cities of Florence Activations in North and South Carolina/ Over 20,000,000cy September 2017 **Hurricane Irma** н. Regional Project Manager for multiple Counties and Cities in Florida and Georgia; Nassau Co, Clay Co, Sumter Co, Brevard Co, Glades Co, Okeechobee Co, Lake Co, City of Coleman, and City of Cocoa Beach / Chatham Co, and Tybee Island, GA. **Hurricane Matthew** October 2016 Senior Project Manager for Hilton Head Island, SC. Handled coordination of debris removal and recovery efforts for 22 individual contracts and removed and disposed of approximately 3,012,487 Cubic Yards of Debris. Daily meetings with clients and municipalities to update each contract with status. March 2016 Severe Storms and Flooding . Project Manager for Essex County, VA under the VPPSA Contract October 2015 **Severe Storms and Flooding** . Project Manager for the South Carolina Department of Transportation in Lexington and Richland Counties February 2014 **Ice Storm Pax** -Southeast Regional Manager for Dorchester County and Berkeley County, SC Additional Experience and Skills Senior Manager, (Defense Coordinating Officer) 2010-2014 . Federal Emergency Management Agency, Region IV, Atlanta, GA Chlef Operating Officer, (Commander/District Engineer) 2008-2010 . Japan Engineer District, Pacific Ocean Division, Tokyo, Japan 2006-2007 Strategic Planning Engineer, (Division Engineer) 1st Cavalry Division, III Corps, Fort Hood, TX Chief Operating Officer, (Commander) 2002-2006 . 20th Engineer Battalion, 1st Cavalry Division, III Corps, Fort Hood, TX Chief Facilities Director. (Chief of Facilities and Logistics) United States Army European Command, Joint Analysis Center, Molesworth, UK 1999-2002

Education & Professional Affiliations

- Master of Science, Construction Management, University of Florida, Gainesville, FL
- Master of Science, Strategic Studies, United States Army Senior Staff College, Carlisle, PA
- Bachelor of Science, Agricultural Economics, Clemson University, Clemson, SC
- Society of American Military Engineers
- Army Engineer Association
- International Association of Emergency Managers
- NIMS Certification for 100, 200, 700 and 800

DISASTER RECOVERY SPECIALIST WITH A DEMONSTRATED ABILITY TO PARTICIPATE IN MAINTAINING CLIENT SATISFACTION WITH HIGH LEVELS OF CONFIDENCE AND MULTIFACETED GUIDANCE. SEASONED IN MID-TO-LARGE SCALE OPERATIONAL PROJECT MANAGEMENT ALONG WITH A STRONG BACKGROUND IN PLANNING, TRAINING, REPORTING, AND FEMA PUBLIC ASSISTANCE PROGRAM TECHNICAL ASSISTANCE.

Qualifications

- 23+ years' experience in disaster recovery, project management, debris management, and the Public Assistance Program
- Working knowledge of all disaster recovery areas with a comprehensive understanding of key functional processes, resources and government guidelines, with an emphasis on resolution of program issues for all categories of work outlined in the FEMA Public Assistance Program
- Seasoned in disaster recovery contracting throughout the country using acquired knowledge of various federal agency disaster recovery
 programs along with the programmatic rules and regulations governing their implementation (iFEMA, HUD, USACE, EPA and OFA's)
- Thorough understanding of current disaster recovery planning techniques and technologies as well as the methods used in performing risk and impact analysis - Facilitate training seminars for various levels of federal, state, and local governments
- Administer recovery planning and technical services associated with all categories of the FEMA Public Assistance Program, 44 CFR, and the Robert T. Stafford Act - Identify points of vulnerability and recommend appropriate recovery strategies
- Demonstrated ability to plan, organize and direct the testing of emergency response, recovery support and area business resumption procedures - Liaison between community, contractors, monitoring firms, federal, state and local officials

Disaster Debris Management Experience and Responsibilities

- Provide positive results in project execution as well as delivering work profitably for federal, state, and local agencies
- Identify points of vulnerability and recommend debris management and reduction strategies
- Coordinate the efforts of teams and team members in the development of recovery procedures
- Analyze environmental and equipment configurations for critical resources and recommend cost efficient backup capabilities
- Assure documentation required for recovery are identified and properly maintained
- Parallel the efforts of teams and team members in different functional areas in the development of procedures in a disaster situation
- Maintain FEMA and other governmental standards and procedures for disaster recovery documentation
- Southeastern Regional Manager with CrowderGulf
- 2022 Hurricane's Ian and Nicole Supervised 34 contract activations throughout Florida Over 13,000,000 CYs of debris removal and disposal
- 2020 Hurricane's Sally and Zeta (Okaloosa County, FL / Harrison County, MS)
- 2019 Hurricane Dorian, Tropical Storm Imelda, St. Pete Red Tide, and Midwestern Tornados
- 2018 Hurricane Michael Supervised 11 contract activations throughout the Florida Panhandle Over 12,000,00 CYs of Debris Removal and Disposal
- Project Manager/Senior Project Manager with CrowderGulf

2018 - Red Tide Projects - Collier County, Fort Myers Beach, Sanibel, Lee County and Sarasota County

2017-2018 - Hurricane Irma: Supervised 64 contract activations throughout Florida

2016 - 2017 - Hurricane Matthew: Flagler County and the Cities of Bunnell, Flagler Beach, and Palm Coast, FL

- Other Debris Management Experience
 - 2008 2010 Commonwealth of Kentucky (KYTC) Ice Storms: Ballard, Christian, Grayson, Hart and Logan, Counties, KY
 - 2007 2008 Buffalo, NY Ice Storm: Erie County, NY
 - 2005 2006 Hurricane Katrina and Wilma: USACE (LA and MS) and FL
 - 2004 Hurricane Charley, Frances, Ivan and Jean: FL
 - 2003 Hurricane Isabel / Ice Storm: NC and SC
 - 2002 Hurricane Lily: LA
 - 2001 Tropical Storm Gabriele: FL
 - 2000 Tropical Storm Helene and Leslie: FL
 - 1999 2000 Hurricane Floyd: NC
 - 1999 Oklahoma F5 Tornado: OK

Education & Additional Experience / Skills

- University of Florida Gainesville, Florida Bachelor of Science Degree in Public Relations-1996
- OSHA/MOT
- NIMS (National Incident Management System) 100 / 200
- Debris Management (G202)

- IS 00100, 00200, 00700, and 00800
- Post Hurricane Reconstruction

August 2011- Present

Areas of Expertise

DISASTER PREPAREDNESS, RESPONSE AND RECOVERY OPERATIONS; EMERGENCY MANAGEMENT AND FEMA PROGRAMS AND POLICY, PROPOSAL DEVELOPMENT, CONTRACTS MANAGEMENT; LOGISTICS; SCHEDULING; PRESENTATIONS; CLIENT TRAINING

Qualifications

- Project Manager CrowderGulf Debris Operations since 2011
- Certified Local Emergency Manager (CLEM State of Alabama)
- Advanced Level Certification in Emergency Management (ALEM)
- NIMS 300 and 400 Level Instructor а.

Disaster Debris Management Experience and Responsibilities

CrowderGulf, LLC

Project Manager and Emergency Management Specialist

Project Manager and company representative for pre-event clients. Provide daily support for the Disaster Assistance Office in the form of accounts management. Performed technical writing and review of proposals for pre-event contracts. Assisted the company by attending pre-bid meetings participation in marketing presentations to perspective clients. Provided assistance to client on FEMA Public Assistance Program policy. Provided support to Regional Project Manager and served as government liaison to clients.

	Tornadoes & Floods - KY & LA	2021
•	Hurricanes Nicholas & Ida – TX, MS and LA	2021
	Hurricane Delta & Zeta - s	2020
	Hurricane Sally – City of Daphne, AL	2020
•	Hurricane Laura - Current Activation	2020
	Tornado & Special Project - 2 Activations in Texas	2019
	Tropical Storm Imelda - 1 Activation Montgomery Co, TX	2019
	Hurricane Dorian - 2 Activations South Carolina	2019
	Hurricane Michael - QC & Data Manager over 12,000,000cy of Disaster Debris Removal & Disposal in Panama City Beach, FL	. 2018
	Hurricane Harvey - Project Manager and government liaison to Texas clients in League City September	
•	Hurricane Matthew - Project Manager and government liaison to Georgia clients in Liberty County October	r 2016
	Ice Storm Pax February	/ 2014

Emergency Management Specialist and Government Liaison to Berkeley County, SC. Provided information and assistance on debris related issues and assisted with compiling documentation for eligible reimbursement activities.

Hurricane Irene

August 2011-October 2011 Emergency Management Specialist and Government Liaison to 6 Counties in NC. Provided information and assistance resolving debris related issues as it relates to FEMA 325 guidelines, Disaster Specific Policies and the Robert T. Stafford Disaster Relief Act. Assisted clients in compiling documentation for eligible reimbursement activities, provided debris management training and updates on policy changes. Worked with clients to Conduct After-Action Follow up meetings with staff regarding disaster specific policies and protocols.

Additional Experience and Skills

Emergency Management Director	2000-2010
Disaster Public Information Officer and Administrative Assistant to the County Engineer	1994-2000
Regional Marketing Director and Account Manager for VideoCart, Inc.	1992-1993

Training Provided

Provides yearly training for City and County Government employees that have CrowderGulf pre-event debris management contracts in place. A detailed list of sessions can be provided upon request.

Certifications and Training

- USACE Construction Quality Management
- National Incident Management System, IS-100, 200, 700, 800
- National Incident Management System 300 &400 Instructor

Advanced Level Certification/Emergency Management (ALEM)

- Certified/Licensed Emergency Manager (CLEM)
- **CPR & Blood Pathogens**

Education

Bachelor of Arts and Science Degree - Radford University, Radford, Virginia

1991

Drew Sprinkle

Areas of Expertise

Disaster Recovery Debris Operations; Contract Management; Logistics Coordination, Client Relations; Strategic Planning; Proposal Writing.

Relevant Qualifications

Effective group leader and communicator. Schedule and quality control oriented. Possess the necessary skillset to effectively run a project from start to finish, while ensuring the best possible end result for the Client.

Experience

CrowderGulf

2017-Present

2015-2017

2015

Manager of multiple projects, directly responsible for subcontractor's performance, ensuring all items are completed to the Client's satisfaction. Communicate with the client, client representatives and subcontractors in order to insure the project is on schedule and all deliverables are being met. Managed operations consisting of hundreds personnel and pieces of equipment of various size and type. Work with clients to figure out the best possible solution to any issue. Work with subcontractors to ensure all reports and paperwork are submitted correctly to allow for timely payment. Organize and conduct safety meetings to constantly maintain a safe working environment. Qualified individual for company general contractor's license in Alabama, North Carolina, and California.

Hurricane Ida, 2021 - City of Gulfport, MS
ALDOT Bridge Special Project, 2021 – Dauphin Island, AL
The Nature's Conservancy Special Project, 2021 – Lightning Point, FL
Hurricane Delta & Zeta, 2020 – Current Activations
Hurricane Sally, 2020 - City of Gulf Shores, AL
Hurricanes Laura, 2020 - City of Lake Charles, LA
Point Aux Pins Special Project, 2020 - Bayou LaBatre, AL
Hurricane Dorian, Tropical Storm Imelda & Tornados/Flooding, 2019
Hurricane Michael, 2018 & 2019
City of Parker, FL; over 400,000 Cubic Yards of Debris, Project Cost \$7,865,964

- City of Lynn Haven, FL; over 1,000,000 Cubic Yards of Debris, Project Cost \$13,7087,682
- Hurricane Florence, 2018 South Carolina DOT; 4,500 Cubic Yards of Flood Debris, Project Cost \$117,995 Red Tide/Fish Kill Cleanup, 2018
 - Lee County, FL; over 3,000 tons of dead marine life, Project cost \$374,201
 - Ft Myers Beach, FL over 2,000 tons of dead marine life, Project Cost \$262,767
- Hurricane Irma, Supervisor, 2017 FLDEP Waterway Projects

Hurricane Harvey, Supervisor, 2017 - Corpus Christi, TX- managed haul-out operations and final disposal

Max Trans Logistics

Managed logistics operations for multiple high volume customer accounts. Oversaw over \$1,000,000 in freight spend per year for customers in the construction, steel, textile, and automotive industries. Was responsible for bidding on logistics contracts. Generated new business through customer development and outside sales. Added multiple new customer accounts.

Auburn University, Port of Catania (Sicily, Italy)

Worked as a consultant intern with a team of six students from various countries to solve problems that plagued the port. Developed a solution plan that would allow for an increase in port traffic while maintaining safe and efficient operations. Performed a supply chain and marketing audit of port operations.

Licenses and Certifications

- Alabama Heavy Construction GC License
- North Carolina Highway and Heavy Construction License
- California Class A General Engineering Contractor License

Education

• Auburn University - Auburn, Alabama

- OSHA 30
- USACE CQM certified
- NIMS 100,200,700,800

Bachelor of Science Degree in Business Administration (BSBA) Major: Supply Chain Management/Logistics; Minor: Marketing

Clayton B. Young

Texas Regional Manager

Areas of Expertise

DISASTER RESPONSE DEBRIS OPERATIONS; EMERGENCY PLANNING/MANAGEMENT; STRATEGIC PLANNING AND NEGOTIATIONS

Relevant Qualifications

Experienced in group leadership and task execution. Well traveled and culturally aware, this makes for an effective communicator with people from all walks of life. Knowledgeable in the bidding process and job estimation.

Disaster Debris Management Experience

CrowderGulf

2010-Present

Project Manager / CrowderGulf Texas Client Representative

- 2021 Hurricanes Ida & Nicholas, Winter Storms Texas
- 2020 Hurricanes Laura, Sally, Delta & Zeta
- 2019 Hurricane Dorian, Tropical Storm Imelda & Tornado's
- 2018 Hurricane Florence Project Manager of Duplin County, NC; Over 200,000 CYs Debris Removal and Disposal.
- 2017 Hurricane Harvey Served as Project Manager for the following clients: Cities of Dickinson, Friendswood, Lake Jackson, Jones Creek, La Marque, Santa Fe, Clear Lake Shores and Galveston County.
- 2017 Hurricane Harvey Served as Project Manager for TX GLO Waterway Projects in the following locations: Colorado River, San Bernard River, Brazos River, Chocolate Bayou, and Oyster Creek.
- CrowderGulf representative/ Local Project Manager for clients in Texas and Louisiana
- Project Manager, Flooding in Waller and Montgomery Counties, Texas
- Project Manager, Hurricane Irene, North Carolina
- Managed Galveston County Buyout Program after Hurricane Ike
- Supervised crews in Walker County Alabama for Operation Clean-sweep after the April 27th tornadoes

Additional Experience and Skills

Self Employed; Denton, Texas

Entrepreneur

- During and after college made investments in an array of ventures in an effort to gain experience in the world of business creation.
- Home exterior painting service Responsibilities included, but not limited to ground up business development, hiring, job estimation, advertising and project planning.
- Real Estate restoration and sales Purchased down-trodden homes and restored/refurbished and sold them.
- Classic car restoration and sales Purchased and sold historically significant classic cars.

Education

University of North Texas

- BA with focus on Entrepreneurial Management / Studied International Business in Italy
- Future Entrepreneurs Club / Tasked to develop and implement business plans
- NIMS Certified 100, 200, 240, 241, 242, 632 700, 701, 703, 800, 907

Additional Skills/Certifications

- NIMS Certified
- FEMA: Knowledgeable of FEMA Public Assistance Policy 321 and Debris Management Planning 325
- Strong communication and organizational skills
- Client Relations
- Project planning
- Estimating and competitive bidding processes

Denton, Texas

2001-2010

DISASTER EXPERIENCE

CrowderGulf

Regional Representative & Project Manager
 Current Project Manager for Fort Myers Beach, FL which was catastrophically impacted by Hurricane Ian.

OTHER EXPERIENCE

United States Army National Guard

- Airborne Infantryman (11B-P)
- Basic Airborne Course
- Passed Special Forces Assessment & Selection (SFAS) and the Special Forces Qualification
- Course as an 18B Special Forced Weapons Sergeant (2018-Present)

Laurens County Sheriff's Office

Detention Center Deputy

- Uniform Patrol Division (Corporal)
- Community Services Division (SRO, DARE Instructor)
- Criminal Investigations Division (Evidence)
- SWAT

Entry Team Leader, Assistant Commander

- DUI Task Force Coordinator
- Website Coordinator/ Social Media Contributor
- Detective Violent Crimes
- D.A.R.E. Instructor

Family YMCA of Greater Laurens

Executive Assistant to CEO Grant Coordinator

Congressman J. Gresham Barrett

Legislative Assistant (Washington, DC) District Campaign Office Manager/ Staffer (Anderson, SC)

EDUCATION / SKILLS

- Over 100 credit hours of course work completed from Texas A&M, Greenville Technical College, and the United States Army (ACE).
- USAJFKSWCS NCOA Basic Leadership Course (2019)
- (US Army John F. Kennedy Special Warfare Center and School Non-Commissioned Officer Academy- Ft. Bragg, NC)
- US Army Infantry School (2018)
- South Carolina Criminal Justice Academy Basic Law Enforcement Class 566 (2011)
- Numerous Law Enforcement/ Military related firearms, tactics, safety, and medical training hours

NIMS

(2017- Present) (2017-2018) (2018)

(June 201-June 2016)

(June 2009July 2010)

(May 2008May 2009)

Jesus Carretie

DISASTER EXPERIENCE

CrowderGulf

Hurricane Ian (DR-4673-FL) **Program Manager**

Serve within a variety of CrowderGulf teams that include Data Management, Invoicing, Proposal Writing, Project Management, and Business Development. Tasks include quality control as well as handling client relations with a focus on our Florida clients.

K2 Project Management Solutions

Hurricane Michael (DR-4399-FL) – Senior Grants Specialist – Bay County (FL) Managed and worked on project formulation & project management focusing on Category A within a Public Assistance (PA) contract with Bay County, Florida. Within Category A, there were 8 different projects with requests for reimbursements totaling over \$200,000,000.

2020 Oregon Wildfires (DR-4562-OR) – Branch Director – Oregon Department of Transportation

Accountable for the management of a team working under the monitoring contract for a Debris Management project due to the terrible wildfires that devastated the state of Oregon in 2020. Tasks included HR, data management, invoicing, and invoice QC for the project. Upon my departure, debris amounts totaled over 100,000 hazardous trees and 76,000 cubic yards of disaster-generated debris with the project ongoing.

Innovative Emergency Management

Hurricane Irma (DR-4377-FL) – Production Manager – Florida Department of Economic Opportunity

Responsible for the data management, internal reporting, and external reporting of the FDEO Rebuild Florida Project all with the goal of driving production for the overall project. This project was granted under a Community Development Block Grant-Disaster Recovery (CDBG-DR).

CrowderGulf

Hurricane Irma (DR-4377-FL) - Data & Invoice Specialist - Florida

Accountable for all data management and invoicing through project completion for 23 different Hurricane Irma CG clients in the State of Florida. Over the course of the projects debris totals included the removal of 200,000 hazardous limbs/trees and over 10,000,000 cubic yards of disaster-generated debris.

Metric Engineering/Wheeler EMC

Hurricane Hermine (DR-4280-FL) – Project Specialist – City of Tallahassee Responsible for validating all data and invoices within the Category A part of a Public Assistance (PA) contract with the City of Tallahassee. The reviewed data included debris amounts totaling 18,400 hazardous limbs/trees and 130,000 cubic yards of disaster-generated debris.

Metric Engineering

Hurricane Hermine (DR-4280-FL) - Data & Invoice Specialist - Florida Department of Transportation Accountable for the data management and invoicing for the monitoring aspect of the debris cleanup after Hurricane Hermine. Debris amounts for the project included the removal of more than 6,100 hazardous limbs/trees and 18,000 cubic yards of disaster-generated debris.

Metric Engineering

South Carolina Severe Winter Storm (DR-4166-SC) - Invoice/Billing Analyst - South Carolina Department of Transportation Responsible for assisting in the data management and managing all of the monitoring firm's invoicing for the monitoring aspect of the debris cleanup after the 2013 South Carolina Severe Winter Storms. Debris amounts for the project included the removal of more than 150,000 hazardous limbs/trees and 2 million cubic yards of disaster-generated debris. More than 1,000 debris monitoring personnel supported this project.

OTHER EXPERIENCE

TEXSTAR ACQUISITIONS

Acquisition & Sales Associate – Austin, TX

Managed all aspects related to the acquisition and sale of residential real estate. Coordinated investment strategies for investor's portfolio. Performed property inspections to assess property value and needed improvements. Marketed a diverse portfolio of real estate investment opportunities.

PROFESSIONAL LICENSES AND SKILLS

- FEMA Certifications IS-00100.b, IS-00200.b, IS-00393.b, IS-00632.b, IS-00634, IS-00700.b, IS-00800.b
- Bilingual- English and Spanish
- Highly knowledgeable in Automated Debris Management Systems (ADMS) for the predominant monitoring companies in the field

EDUCATION

Florida State University - AA / BS Candidate (concentrations in Accounting and in Real Estate)

03/2022 to Present

08/2020 to 02/2022

08/2018 to 07/2020

09/2017 to 07/2018

02/2017 to 08/2017

09/2016 to 12/2016

02/2014 to 02/2015

03/2015 to 08/2016

Program Manager

Senior Project Manager

Areas of Expertise

DISASTER RESPONSE DEBRIS OPERATIONS; EMERGENCY PLANNING/MANAGEMENT/MARINE DEBRIS CLEAN-UP

Relevant Qualifications

- Sixteen years of management experience in disaster recovery and marine debris.
- Expertise in managing stored vessel reclamation program. .
- Assisted in the removal of hazardous substances from the vessels and coordinated their proper disposal. .
- Sand removal, sand screening and beach berm construction, including sea oat replacement and right-of-entry program for sand reclamation on private property.
- Facilitated overall daily operations, training and safety programs on equipment for staff and customers.

Disaster Debris Management Experience

CrowderGulf, LLC – Theodore, AL

A	 Senior Project Manager & Project Manager - Louisiana Floods Mississippi – Hurricane Zeta Louisiana – Hurricane Delta Alabama & Florida – Hurricane Sally Louisiana & Texas – Hurricane Laura Texas – Tropical Storm Imelda & Tornadoes South Carolina – Hurricane Dorian Florida – Hurricane Michael North Carolina – Hurricane Florence – Duplin, Holly Ridge, Jacksonville, Onslow, North Topsail Beach, Richlands and Swansboro; over 1,129,000cy debris removal and disposal. Florida – Hurricane Imma Texas – Hurricane Harvey – Aransas, San Patricia, Corpus Christi / 2 Waterways (Aransas & TX GLO) South Carolina - Hurricane Matthew - Hilton Head Island and PUDs (15 Total Activations) Florida - Hurricane Hermine - City of Tallahassee / Leon County (2 Total Activations) Florida - Bayou Texar Dredging - Cit of Pensacola South Carolina - Ice Storm - Berkeley County New Jersey - Sandy Phase II Marsh Cleanup South Carolina - Ice Storm - Berkeley County North Carolina - Ice Storm Pax - City of Raleigh Alabama - Tornado - Limestone County New Jersey - Super Storm Sandy - Barnegat Bay 	2012-Present 2021 2020 2020 2020 2019 2019 2019 2019
>	 Alabama - Hurricane Isaac - Dauphin Island Supervisor - Hurricane Isaac 	2012 2012 September 2012
		September 2012

- City of Pascagoula, Ms. Removal of storm debris from right of ways.
- City of Biloxi, Ms. Removal of storm debris from right of ways.
- City of Orange Beach, AL Removal of debris from beaches.
- Walton County FL. Removal of debris from beaches.
- Project Manager BP MC252 Gulf Oil Spill Baldwin County, AL >

May 2010 to February 2012 Managed up to 800 Hazwoper certified responders. Managed both manual and mechanical removal of oil from all of the beaches in Baldwin Co. Alabama. Attended daily operation meetings with BP, US Coast Guard, Alabama Department of Environmental Management. Attended weekly planning meeting with BP operations to assist with plans for the clean up activities for the State of Alabama. July 2010 was appointed to BP's Waste Management Board, assisted in reducing the use of non recyclable plastic on the response.

Supervisor - Hurricane Ike

January 2009 to November 2009

Supervised removal of wet debris targets identified by sonar from West Galveston Bay, Tiki Island and Omega Bay, Texas. Chanel clean up of Dickinson and League City Texas. Located and removed sunken vessels in the same water ways. Stored vessels and removed all fluids and disposed of vessels. Disposal of vessels in Port Arthur and Orange Texas.

Supervisor Strayham Construction - Hurricane Ike September 2008 to November 2008 \triangleright Supervised seven (7) curtain burn pits in Pearland Texas. Reduced by burning over 600,000 cubic yards of vegetative debris.

Certifications

FEMA Certifications:

US Army Corps Of Engineers:

IS-00001, IS-00100.b, IS-00134, IS-00200.b. IS-00240.a, IS-00244.a, IS-00700.a, IS-00800.b, 40-Hr HazWoper, 30-Hr OSHA Construction Course Construction Quality Management for Contractors #784

Ledet, Wilber - Resume

DISASTER RESPONSE DEBRIS OPERATIONS; EMERGENCY PLANNING/MANAGEMENT; STRATEGIC PLANNING AND NEGOTIATIONS; CONTRACTS MANAGEMENT

Qualifications

Experienced and highly qualified professional offering years of extensive project management experience in construction and disaster relief. Accustomed to working on diversified projects for both new construction and disaster aftermath cleanup and recovery. Proven exceptional project management, organizational abilities, and supervisory skills to assure success in performance planning, project development, and client satisfaction. Effective at implementing guidelines that led to the successful completion of years of projects within time and budget.

Disaster Debris Management Experience

CrowderGulf

Managed Debris Removal Operations in Calcasieu Parish after Hurricane Laura

Coordinated all operations for a project with over 200 trucks removing over 98,000 cubic yards of debris daily.

- Assigned all trucks to specific zones and ensured all trucks were "cleaning as they go" to not skip piles.
- Located, leased, and permitted 12 Disaster Management Sites in strategic locations in Calcasieu Parish.
- Communicated seamlessly with the monitoring company and subs to make certain over 200 trucks had a monitor every day.
- Successfully managed a job that has removed and reduced 6,215,300 cubic yards of debris through January 2021.

Managed Debris Removal in Western Bay County after Hurricane Michael

- Running PUSH Operations to clear streets immediately after the storm.
- Locating and permitting suitable temporary Disaster Management Sites, mapping and plotting debris on all county roads.
- Debris estimations for the County, Delegating debris zones to subs and ensuring they adhere to assigned zones.
- Supervising operations at Debris Management Sites, Removed 1,993,900 cubic yards of debris from ROW at the end of 2020.

September 2017 - March 2018 Managed Debris Removal Operations in Dickinson, TX after flooding from Hurricane Harvey

- Found a suitable temporary Disaster Management Site for increased efficiency of haul in and reduction of C&D.
- Communicated with the City on a daily basis to update on progress and to prioritize areas for debris pickup.
- Mapped and plotted all of the roads in the City and relaying the maps to trucks.
- Zoned the City maps and assigned zones to trucks, worked with Monitoring Company to ensure the job ran smoothly.
- Oversaw haul out of compacted debris to final disposal, set up and supervised pick up and disposal of White Goods & HHW.
- Successfully removed, reduced, and hauled to final disposal over 230,000 cubic yards of C&D.

Additional Experience and Skills

Poolwerx Dallas, TX

Renovation Manager Responsible for Day-to-Day Operations of Construction Department. January 2014 – September 2017

Calling clients and scheduling appointments for a project consultation.

- Providing bids to customers in a timely fashion.
- Assisting clients with selection of finishes & details.
- Scheduling work with subcontractors upon acceptance of a bid. .
- Communicating with the client throughout the renovation process.
- Ensuring the work being performed was of outstanding quality.
- Invoicing and collecting payment once the project was complete.
- Increased work capacity by hiring additional subcontractors and maintaining working relationships with existing subcontractors.
- Grew department revenue over 100% in three years while maintaining targeted margins.

Education/Military

- University of North Texas
- Hospitality Management

2002-2007

Brisco, Isam - Resume

October 2018 – June 2019

August 2020 - Current

Joe Hayes

Areas of Expertise

Disaster Recovery Debris Operations; Contract Management; Logistics Coordination, Client Relations and Strategic Planning. Project Manager with 6+ years in facilitating, organizing, and completing projects of varying scale and scope of work. Possesses a B.A. from Florida Atlantic University with expertise in the logistical, practical, and technological application of project management in multiple disciplines.

Disaster Debris Management Experience

CrowderGulf – Mobile, AL

Project Manager Supervisor, September 2017 - Present

- In the wake of Hurricane Irma (2017), managed numerous disaster recovery projects throughout the southern and central regions of Florida
- · Managed assets and resources in the Town of Jupiter, the Village of Palm Springs, the City of Stuart, and the City of Vero Beach
- Developed and executed daily logistics for equipment and debris trucks to safely, efficiently and effectively clear effected areas of hazards generated by the storm
- Communicated with city and town officials in various departments on their immediate needs; ensuring that the work was done thoroughly and to their satisfaction
- Communicated and collaborated with a number state and local departments to ensure the projects were executed to the highest standards
- In the wake of Hurricane Michael (2018), managed the recovery effort in Jackson County, Florida
- Utilized a hands on management approach to develop and execute an effective strategy to successfully complete each phase
 of the recovery effort related to a category 5 storm
- Communicated with county officials in varying departments on their immediate needs following the storm; ensuring the highest standard of assistance in the wake of such a large scale disaster
- Developed, facilitated, and executed daily equipment logistics to assist the recovery effort to the safest, and most efficient standards
- Managed a number of personnel, resources, and assets in the effort to clear, manage, and ultimately remove storm debris
- Mitigated and overcame numerous challenges associated with the unique environment of the panhandle and the sheer scale of the event

First Construction of the Palm Beaches - West Palm Beach, FL

Supervisor/Project Manager, May 2014 - August 2017

- Developed, organized, and estimated projected scopes of work ranging from small home repairs to full-scale remodels
- · Planned the logistics, staging, and timelines associated with completing projects on time and within the allotted budget
- Delegated responsibilities, resources, and assets thoughtfully; using hands on leadership to ensure the work was performed to the highest standards
- Managed each phase of the project from conception to completion; mitigating challenges while consistently accounting for the satisfaction of the contractor and the client alike

Education

Florida Atlantic University, Boca Raton, FL Bachelor of Arts, College of Inquiry and Social Design, December 2011; Honors: Cum Laude (GPA: 3.5/4.0)

Additional Skills

- · Proficient in Microsoft Office, with emphasis on Excel
- Excellent written communication
- · Superior technological skills; require little to no training

Matthew D. Lucas

Areas of Expertise

Dedicated construction professional with years of direct experience with a proven track record of success. Results-oriented leader with outstanding work ethic and proven leadership, negotiation and problem resolution abilities. Ability to motivate and maximize all levels of productivity. Excellent communicator able to build cohesive and productive relationships with people across all corporate levels. Experience or expertise in:

Electrical systems

Power distribution

Sports lighting installation

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- Procurement/contract negotiation
- Disaster Recovery
- Underground utility installation

Disaster Debris Management Experience

CrowderGulf – Mobile, AL

Senior Project Manager

- Project Manager over city of Alexandria, Louisiana after Hurricane Laura swept through the State. Removed approximately 250,000 Cubic Yards of Debris.
- Oversight of storm debris clean-up for the City of Raleigh, North Carolina. This includes management of subcontractors and clean-up crews for the massive collection of storm debris. In addition, managed temporary debris area for the collection and disposal of vegetation and construction debris. After completion and close-out of Raleigh project, I performed similar oversight and storm clean-up management in Fayetteville, NC, post Hurricane Matthew.
- Managed extensive storm clean-up efforts in Port Arthur, TX, post Hurricane Harvey. This included management of subcontractors and cleanup crews, as well as management of multiple temporary debris areas. In addition, coordinated with various City, State and Federal governmental agencies.
- Managed substantial storm debris clean up expanding more than 30 miles in and around Panama City, FL, post Hurricane Michael. This included
 managed of deep ditch clearing and extensive private property debris removal. Successfully completed the following projects for the United States
 Army Corps of Engineers in 2018: Lakehurst Air Force Base, NJ Repair of electrical distribution system and Dover Air Force Base, DE –
 Complete construction of hydrant fuel system.

AshBritt Environmental, Deerfield Beach, FL

Senior Project Manager

Managed complete vessel recovery as a result of Hurricane Matthew storm impacts.

CURRENT CONSTRUCTION CORP - CURRENT ENVIRONMENTAL & DEMOLITION, Allentown, NJ Vice President

- Estimated and procure various electrical projects throughout the East Coast. This includes airport runway lighting and aviation construction, underground utility projects, sports lighting installation and power distribution. Supervised various members of the construction team to ensure the successful completion of commercial and residential demolition projects; including both interior and exterior demolitions.
- Performed clean-up efforts after Superstorm Sandy throughout many shore communities in New Jersey, totaling approximately 35% of all cleanup work in the state. Projects ranged from demolition of homes, installation of pilings to the raising and construction of homes, to the performance of marine vessel salvage. Managed the operation of pneumatic vacuum trucks in order to clean sand and sludge from underground mains in areas from Seaside Park to Point Pleasant, NJ.
- Supervised and performed marine vessel salvage and dredging of various channels and marinas in the Southern regions of the Jersey shore.
- Managed the building, operation and restoration of the largest temporary transfer station in Stafford Township, NJ. Maintained and adhered to all necessary codes and construction compliance.

LUCAS ELECTRIC COMPANY, INC LUCAS DEMOLITION & DISPOSAL, Hightstown, New Jersey President	1995-2012
HENRY J. LUCAS ELECTRIC CO., INC. Vice President	1990-1995
Project Manager/Estimator <i>Electrician (1979-1985)</i>	1985-1995

Education / Licensing / Training / Leadership & Community Involvement

MERCER COUNTY VOCATIONAL TECHNICAL SCHOOL - Electrical Construction	West Windsor, NJ		
New Jersey Electrical Contractors License #9758	New Jersey A901 Disposal License		
100-Ton US Coast Guard Captain's License	New Jersey CDL-A License with Medical Card		
Transportation Worker Identification Credential (TWIC) Card	OSHA 10/30 & First Aid Certification		
Big Brother/Sister of Mercer County	Real Estate Investor – Commercial & Residential		
Entrepreneurial Ventures - Owned and managed an auto body / collision center and laundromat in New Jersey.			

Senior Project Manager

Team Building/Leadership

Solar system installation

Demolition

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2016-Current

2016-2016

2012-2016

2018-Present

2020

109 Woodmere Dr. Brewton, AL 36426 / (850) 393-9985 / Inajor@crowdergulf.com

Disaster and Debris Related Projects

CrowderGulf Quality Control Manager / Project Manager

Duties: Implemented three phase Quality Control (QC) - Reviewed contract requirements - Created list of Definable Features of Work (DFOW) - Ensured quality of work and establish levels of workmanship - Check preliminary work and examined work areas to assure work has been accomplished - Checked for defective work and issued rework item logs for tracking and correcting - Preformed QC on debris documentation. Ensured production rates of debris removal crews were being attained - Checked safety compliance - Provided weekly QC reports to Senior Project Manager - Implemented proactive intervention.

Hurricanes Laura. Sally. Delta & Zeta - Current Activations .

•	Tropical Storm Imelda, Tornado/Flooding & Special Project - Texas	2019
•	Hurricane Dorian - South Carolina	2019
•	Hurricane Michael / Bay County, FL - Oversaw QC of removal of 2 Million Cubic Yards of Debris.	2018-2020
•	Hurricane Harvey / City of Baytown, TX - Oversaw quality control of removal of 30,000 Cubic Yards of Debris	2017-2018
	Hurricane Harvey / Brazoria County, TX - Oversaw quality control of removal of 50,000 Cubic Yards of Debris.	2017-2018

Hurricane Harvey / Brazoria County, TX - Oversaw quality control of removal of 50,000 Cubic Yards of Debris.

Advanced Construction Project Manager

1995-2006

Duties: Direct field oversight of debris operations - Sectoring/zoning work areas - Identifying and set up of DMS (Debris Management Sites) - Attended weekly client meeting and provide schedule updates - Ensured project was performed in accordance of the contract and specifications - Ensure project completion and closeout focusing on Safety, Quality, Cost and Schedule.

•	2006 Hurricane Ivan	Cape San Blas, FL - Beach renourishment Gulf County, FL - Beach restoration, debris removal, Placement 100,000 CY Sand
٠	2005-6 Hurricane Katrina	Osyka, MS - Cleanup/Debris removal 30,000 CY Amite, LA - Cleanup/Debris removal 60,000 CY
•	2004-5 Hurricane Ivan	Perdido Key, FL - 150,000 CY Debris removal and reduction
	2002 Hurricane Damage/Erosion	Mexico Beach, FL - Beach renourishment, placement100,000 CY Sand
٠	2000-1 Hurricane Beach Erosion	Cape San Blas, FL - Beach renourishment Gulf County, FL - 200,000 CY Beach restoration
•	1999 Hurricane Erin	Escambia Co., FL - Beach renourishment
•	1998 Hurricane George	Cleanup and debris removal 50,000 CY
٠	1995 Hurricane Opal	Pensacola Beach, FL - Debris removal 300,000 CY

U.S. Army Corps of Engineer Related Experience

Quality Control Manager

Duties: Responsible for inspecting, documenting, and reporting to the contracting officer all aspects of the work described and detailed in the plans and specifications. Responsible for implementing and enforcing the Quality Control Plan, Accident Prevention Plan & Environmental Protection Plan. Implemented the three phase. Projects Completed in this Role:

•	NOV-07A Levee Buildup / Empire, LA - Low salinity fill / 200,000 Cubic Yards / Cost: \$11 Million	2015-2016
	Navy/Marine Joint Strike Force Hangers / Eglin AFB, FL - Site construction / Cost: \$3 Million	2009-2010
	Mississippi River Levee Enlargement MRL #453 / Tallulah, LA –	
	Levee Enlargement Project / 300,000 Cubic Yards / Cost: \$5 Million	2008-2009
	Mississippi River Levee Buildup MRL #457 / Lake Providence, LA	
	Levee Buildup Project / 700,000 Cubic Yards / Cost: \$10 Million	2007-2008
	Road and Drainage Upgrades / Hulbert AFB, FL - Site Underground Grading / Cost: \$5 Million	2007
	Hurricane Charley-Operation Blue Roof / Port Charlotte, FL - Blue Roof Operations / Cost: \$4 Million	2004
	Restoration of Borrow Pits / Eglin AFB, FL - Restored Gov borrow pits on base / Cost: \$2 Million	1996
	Mississippi River Flood Control / Martin, TN - Placement of Class II Rip Rap / 20,000 Tons Rip Rap / Cost: \$2 Million	1994
	Containment Dike Installation / Jackson, AL - Excavation of spoil dike / 200,000 Cubic Yards / Cost: \$4 Million	1993

Ec	Education				
	Auburn University (Bachelor's Degree)	1988 - 1990			
٠	Jefferson Davis Community College (Associates Degree)	1987 - 1988			

- Certified USACE Construction Project Management #784
- Florida underground utility excavation: Contractor # CUCO57058
- Operation Blue Roof, Certified Class B CDL & 10 HR OSHA Training

Experience

CrowderGulf - Theodore, AL

Project Manager

- Over two decades of experience in disaster recovery and management industry.
- Grinding at Temporary Disposal Storage & Reductions Sites (TDSRS) and secure additional sites when needed.
- Manage and direct field level disaster debris removal and reduction operations including site management and the supervision of subcontractors and foremen.
- Prepare bid proposals and manage post hurricane contracts for extra work not covered by pre-event hurricane contracts.
- Planning and scheduling of crews and equipment to collect hurricane debris from public rights-of way.
- Mediate all claims of property damage to satisfaction of property owner and municipality.
- Oversee debris reductions sites, schedule hauling and disposal of reduced vegetative material to final beneficial reuse sites.
- Oversee and schedule loading, transportation, disposal of wood fiber for beneficial reuse in nursery application, completion of debris and delivery of post reduction wood fiber.
- Oversee verification and completion of tracking documentation for payment, delivery tickets for invoicing and FEMA auditing.
- Assist in loading and expediting of ship to final destination.
- Site restoration of temporary debris management sites to FEMA and municipality requirements.

2021 December Tornadoes

2020 Hurricanes Laura Sally, Delta & Zeta

2019 Hurricane Dorian, Tropical Storm Imelda & Tornado's

2018 Hurricane Michael, Florida

2018 Hurricane Florence, North Carolina - Senior Project Manager for hurricane debris pick-up and disposal in Fayetteville of over 160,000cy.

- 2017 2018 Hurricane Irma, Florida Successful completion of hurricane debris pick-up and disposal in assigned areas. Debris management operation for numerous clients in the center portion of Florida. Two counties, Charlotte and DeSoto; two cities, Arcadia and Punta Gorda.
- 2011 2012 Hurricane Irene, Virginia Successful completion of hurricane debris pick-up and disposal in assigned areas. York County, James City County, City of Williamsburg

CrowderGulf Partner/Subcontractor

- Assisted CrowderGulf as primary and first liaison between the company, municipalities and FEMA requirements.
- Grind-All has three disposal sites available within the Richmond area CVWMA region and thirteen local member jurisdiction and CrowderGulf for use as TDSRS's and/or final disposal sites.
- Four existing grinders and support equipment available immediately.
- Grind-All fleet of trucks and additional hauling capacity available for hauling of reduced debris to final disposal site(s).
- Richmond based company with ability to provide local resources for personnel and equipment for debris pick-up, reduction, and disposal.

2004 - 2008 Consultant to CrowderGulf, Virginia and Florida - Assisted with preparation of bids for both existing pre-event contracts and requested bids and proposals end use of reduced debris not just storage.

2004 - 2005 Hurricane Charley, Ft. Myers, Florida Area - Full responsibility for day-to-day management of all disaster recovery activities including collection crews and equipment, debris reduction and disposal, and site restoration. Liaison with municipalities, Corps of Engineers and FEMA. Successful completion of hurricane debris pick-up and disposal in assigned areas. Lee County (including Lehigh Acres, North Ft. Myers, Captiva, Pine Island, and Bonita Springs) and four cities and towns (Ft. Myers, Ft. Myers Beach, Cape Coral, Sanibel) and successful completion of C&D debris removal from Upper Captiva Island by boat.

2003 – 2004 Hurricane Isabel, Virginia - Successful completion of hurricane debris pick-up and disposal in assigned areas. Four counties and five cities and towns (Southampton, Suffolk, York, and James City Counties, Virginia Beach, Norfolk, Newport News, Suffolk, and Poquoson. Assisted with all aspects of disaster debris collection, recordation, reduction, damage claims and client contact. Responsible for TDSRS restorations. Successful loading and expediting of shipments to final destination for disposal of reduced debris both domestically and internationally.

Previous Experience

Grind-All Company – Moseley, VA

General Manager

1999–2003

- Day-to-day management overseeing scheduling and operations of four grinders, three screens, mulch coloring plant, and fifteen loaders, excavators, trucks, and miscellaneous equipment.
- Responsible for the operation of three dumping and grinding sites for preparation of mulch, topsoil and organic growing media.

2003-2011

DISASTER RESPONSE DEBRIS OPERATIONS; EMERGENCY PLANNING/MANAGEMENT; STRATEGIC PLANNING AND **NEGOTIATIONS**

Experience

CrowderGulf - Mobile, AL

President Senior Vice President and Chief Operating Officer Disaster Recovery Project Manager & General Manager

- 25+ years of experience in disaster recovery and management. н.
- Strategic planning and supervise all administrative functions and personnel. ÷.
- Purchasing Manager, procurement and negotiation tactical planning.
- Accounts receivable and accounts payable flow for CrowderGulf's disaster debris projects.
- Manage documentation and records for disaster operations.
- Manage and direct field level disaster debris removal and reduction operations including site management and the supervision of subcontractors and foremen.

Storms

Hurricanes Ida & Nicholas (2021) Tornadoes and Floods (2021) Hurricanes Laura, Sally, Delta & Zeta (2020) Hurricane Dorian, TS Imelda & Tornado's (2019) Michael & Florence (2018) Florida Red Tide & Fish Kill (2018) Hurricane's Irma & Harvey (2017) Hurricane's Matthew & Hermine (2016) Severe Storms, Flooding & Tornado's (2015-2016) Beach Cleanup (2016) Storms, Flooding & Tornado's (2015) Tornado (2014)

Hargray Wireless - Hilton Head Island, SC

Property and Construction Manager

Independent Telecommunications Consultant

Cell Site Development from site identification to zoning. Negotiated lease rates and terms. Coordinated with radio frequency engineer and site design with civil engineers. Procurement of site material. Supervised general contractor. Maintained 100+ existing cell sites and compliance with government agencies. Coordinated with accounting on department budget and worked within budget guidelines. Warehousing and issuing of materials for construction. Managed 25 company-owned towers.

Gulf Equipment Corporation - Theodore, AL

Project Coordinator & Manager Telecommunication Projects

- Managed turnkey cell site projects for Telecommunication construction projects: Sprint, GTE, Nortel, Powertel, BellSouth Mobility, DiGiPH PCS, Hargray Wireless.
- Material procurement. Civil Construction and tower crew coordination. Organization of projects for bidding purposes. Warehousing coordination of deliveries and shipments. Office manager responsible for accounting and invoicing. On site manager and crew foreman. Liaison between Gulf Equipment and elected officials. Public relations between City officials and area residents.

Education & Leadership

- Bachelor of Science, Special Education
- Governor appointed Alabama State Workforce Investment Board .
- Board member of Family Business Institute at the University of South Carolina

University of South Alabama, Mobile, AL

Ice Storms Ulysses (2014) Ice Storm Pax (2014) Dredging (ALDOT) 2012 Hurricane Isaac (2012) Hurricane Sandy (2012-2013) BP Oil Spill (2010-2012) Hurricane Irene (2011) Hurricane Charley (2004) Hurricane Fran (1996) Hurricane Erin (1995) Hurricane Opal (1995)

1999-2004

1997–1999

Ramsay-Naile, Ashley - Resume

President

2020-Present

2011-2020

2004-2011

1994-1997

DISASTER RESPONSE; DISASTER RECOVERY; ESTIMATING; MARINE DEBRIS REMOVAL; PLANNING; SCHEDULING; PRESENTATIONS; CLIENT TRAINING

Professional Overview

Reid started his career with CrowderGulf in 2010, as the Senior Project Manager (PM) for the BP Oil Spill. From there, Reid has been key in the direct management and planning of over 18 federally declared disaster responses. In 2018 Reid was appointed as Vice President of CrowderGulf and brings a level of dedication and unwavering leadership required in the disaster response industry. Reid's other strong points in the debris and response management efforts are: Contract management/negotiation, estimating/budgets, and planning multiregional simultaneous disaster response activations. These activations ranged from debris removal, sand screening, dredging, and vessel operations, to side scan sonar work. All projects have cumulatively exceeded \$800 million in invoicing and total project cost. In addition, Reid is considered as one of the industry's leading experts in waterway debris, completing more waterway debris removal projects since 2012 than anyone else in the country. Reid worked as a project manager for a commercial construction company in Atlanta, Georgia, prior to choosing to return to the Gulf Coast. The time spent in the commercial construction industry gave him vast knowledge in management, estimating, schedule and budget supervision.

Disaster Debris Management Experience and Responsibilities

CrowderGulf, LLC

2010-Present

- Direct manager of multiple project managers and respected projects, analyzing of contract requirements, profit/losses estimates (Daily and Monthly), and scheduling for over \$800 million in projects.
- Managed operations consisting of 1200 response personnel and over 600 pieces of equipment.
- Highly involved in and conducting business development and conducted quarterly performance reviews for clients, company growth, and quality control.
- Qualified Individual for company general contractor's license and assesses new and current projects to create estimates.
- Perform technical writing used in RFP responses and presentations and handle HR concerns, personnel consulting, and legal matters.
- Look for new opportunities for future work and expanding markets and perform business models for expanding and growth of current company.
- Managed safety program along with insuring that safety and operations coincided and maintained a company Safety TRIR of less than 2.0.
- Manage subcontractors from all aspects including: Insurance, billing, subcontracts, and performance.
- Started sites from the ground up with facilities, personnel, and equipment, and organize & conduct weekly progress meetings among management.
- Negotiate contract terms, review, and executed client contracts.

Vice President

Hurricane Nicholas - 2021 (7 Activations in Texas); Hurricane Ida- 2021 (4 Activations in Louisiana & Mississippi); Tornadoes - 2021 (2 Activations in Kentucky), LA Flooding - 2021 - (2 Activations in Louisiana)

Hurricane Zeta - 2020 (7 Activations in Mississippi); Hurricane Delta – 2020 (1 Activation in Texas);

Hurricane Sally - 2020 (10 Activations in Alabama & Florida); Hurricane Laura - 2020 (8 Activations in Louisiana)

Tornado & Special Project - 2019 (2 Activations in Texas; Tropical Storm Imelda - 2019 (1 Activation in Montgomery Co, TX)

Hurricane Dorian - 2019 (2 Activations in South Carolina)

Hurricane Michael – 2018 (11 simultaneous activations throughout Florida and Georgia - Projected 12,000,000 CY of debris removed, Florida DEP - 115,000 CY of Waterway debris removed); Hurricane Florence - 2018 (26 simultaneous activations throughout North Carolina)

Senior Operations Planner

Hurricane Irma - 2017 (67 simultaneous activations throughout Florida, Florida DEP - 253,000 CY of Waterway debris removal throughout 8 counties within Florida); Hurricane Harvey - 2017 (26 simultaneous activations throughout Texas) Hurricane Nate - 2017 (Single Activation for Sand Removal and Screening within Dauphin Island, AL) Hattiesburg, MS. Tornado - 2017 (Single Activation for Disaster Debris Removal Services within Hattiesburg, MS) Hurricane Matthew – 2016 (46 Simultaneous Activations for Disaster Debris Removal Services along the East Coast, Florida DEP - 78,000 CY of Waterway debris removal throughout 6 counties within Florida) Hurricane Hermine – 2016 (Disaster Debris Removal Services in the Tallahassee and Leon County)

Senior Project Manager

Severe Storms (Ice, Flood & Tornados) 2014-2015-2016 Simultaneous activations per year Ice Storms (Pax & Ulysses) Severe Storms (Flood & Tornados) - 2014 (Various Disaster Debris Cleanup for several Municipalities) Hurricane Isaac – 2012 (9 Simultaneous Activations for Disaster Debris Removal Services along the Gulf Coast) Hurricane Sandy - 2012 (Disaster Debris Removal, Waterway Marine Debris Cleanup and Vessel Removal for the State of New Jersey) Hurricane Irene – 2011 (31 Simultaneous Activations for Disaster Debris Removal Services along the East Coast) Joplin Tornado – 2011 (USACE mission assigned contract Joplin, MO., DMS Site) Deep Horizon Oil Spill – 2010 (Senior Project Manager over the BP oil response for the entire state of Alabama)

Education & Certifications

- Bachelor of Science in Aerospace Engineering
- National Incident Management System ICS-100, 200, 300, 400, 241, 242, 632, 700, 702, 800, 810, 901 and 1900
- LEED AP (Leadership in Energy and Environmental Design Accredited Professional); HAZWOPER 40 Hour and 8 Hour refresher
- NASCLA Accredited (National Association of State Contractors Licensing); OSHA 30 and 10 Hour refresher
- General Contractor License (Commercial) Qualified Agent for the States of Alabama, Georgia, Louisiana, Mississippi, South Carolina & Virginia

Loper, Reid – Resume

Auburn University 2007

DISASTER RESPONSE DEBRIS OPERATIONS; DOCUMENTATION SPECIALIST; QUALITY CONTROL/QUALITY ASSURANCE DIRECTOR; TRAINING; EMERGENCY PLANNING/MANAGEMENT; PROGRAM RESEARCH AND EVALUATION, TECHNICAL PROPOSAL WRITING

Relevant Qualifications

- Twenty years of experience in disaster recovery and disaster training projects. (1996; 2003-2018)
- Director of QC/QA documentation/data team for all field operations tasks. (2016-2018)
- Designed and developed debris management training for CrowderGulf customers with pre-event contracts (2004-2012).
- Developed, coordinated and/or conducted training sessions for clients in Florida, Texas, North Carolina, South Carolina, Maryland, Virginia, and Louisiana (2004-2012).
- Designed and developed CrowderGulf Project Managers' Training Manual in 2004 and provided yearly updates (2005-2018).
- Coordinated the set up and staff hiring and training for Debris Management Field Offices in five states (2004-2008).
- Managed documentation flow for CrowderGulf's disaster debris projects (2004-2017).
- Conducted evaluation research after project completion (2004-2012).
- Managed all documentation for and coordination of all Change Orders for two contracts with the Texas General Land Office (GLO), Sand and Beach Contract (2009); Marine Debris Contract (2009-2010).
- Assisted various clients with follow-up documentation for FEMA audits (2006-2017)
- Managed the technical proposal writing team for all pre-event Request for Proposals (2009-2012)

Disaster Debris Management Experience

Documentation Director 2003–Present

Hurricane Ida (2021) –4 in Mississippi & LA; Hurricane Nicholas (2021) – 7 in Texas December Tornadoes (2021) – 2 in Kentucky Hurricane Zeta (2020) – Mississippi; Hurricane Delta (2020) – Louisiana; Hurricane Sally (2020) – Alabama & Florida and Hurricane Laura (2020) – Louisiana Hurricane Dorian (2019) – South Carolina; Tropical Storm Imelda (2019) – Texas and Tornados (2019) Texas & Tennessee Hurricanes Florence & Michael (2018)

- Director of QC/QA team for field operations documentation for Hurricane Florence (20 contracts) and Hurricane Michael (10 contracts)
 Hurricane Irma (2017)
- Documentation Director for 61 simultaneous activations throughout Florida. Oversaw DAO Office for reconciliation and final closeout on all projects.
 Hurricane Harvey (2017)
- Documentation Director for 26 simultaneous activations throughout Texas. Oversaw DAO Office for reconciliation and final closeout on all projects. Point of Contact for fielding questions from Monitoring Firms and Clients regarding documentation, tickets, and invoicing.
- Hurricane Matthew, (October 2016-2017)
- Provided Technical Assistance and managed overall documentation process for 46 simultaneous activations throughout east coast.

Hurricane Hermine, (2016)

Provided Technical Assistance and managed overall documentation process for 2 activations.

Severe Storms (Flooding & Tornados) (2015-2016)

Provided Technical Assistance and managed overall documentation process for 14/15 simultaneous activations per year.

ice Storm Pax (February 2014)

Provided Technical Assistance & managed overall documentation process for debris removal operations for Dorchester and Berkeley County, SC.

Hurricane Sandy (October 2012)

Disaster Debris Removal, Waterway Marine Debris Cleanup and Vessel Removal for the State of New Jersey

- Fort Lauderdale FEMA Audit (2010-2012)
- Technical Assistance with FEMA Audit for 2004-2005

Hurricane Irene (August 2011-October 2011)

Managed overall documentation and reconciliation process for 21 contracts in North Carolina, four (4) municipalities in Virginia, four (4) contracts with the North Carolina Department of Transportation for the removal of debris on roadways in thirteen North Carolina Counties. These contracts involved working with all municipalities as well as several monitoring companies representing various municipalities.

Hurricane Ike (2008-2009)

- Served as the Field Office Operations Manager & Coordinator for Debris Contracts in Texas, including four counties, 21 cities, and the Texas General Land Office (GLO), Set up and trained personnel for three onsite offices in Texas.
- Managed documentation and data management and assisted customers throughout entire operation to ensure FEMA compliance.

Hurricane Rita, Calcasieu Parish, LA (2005)

Served as the Field Office Operations Manager for a large debris project in Calcasieu Parish, LA, during the 2005 Hurricane season.

Hurricane Charley Debris Projects (2004)

Served as the Field Office Operations Manager for a large debris project in Polk County, FL, during the 2004 Hurricane season.

Hurricane Isabel Debris Projects (2003)

Worked with clients to reconcile ticket data and invoice, during 2003 Hurricane Season.

Hurricane Fran Project (1996)

Data entry, reconciling and invoicing with town of Wilson, NC.

Education, Additional Experience and Skills

- Intelligent Designs Systems Incorporated, Program Evaluator, August 2000–November 2003
- University of South Alabama, Mobile, AL Instructor, Special Education Department 1994-2000
- Mobile County Public School System Consulting Teacher 1989-1994, Teacher of students with disabilities 1972-1989
- National Incident Management System (NIMS) Certified, ICS-100, 200, 700, 800
- Ph.D., Instructional Design and Development, University of South Alabama, 1998 / AA Certification, Learning Disabilities, University of South Alabama, 1980
- Masters, Mental Retardation, University of South Alabama, 1977 / Bachelor of Science, Elementary Education, Auburn University, 1967

Raymond "Buddy" Young

Senior Director & FEMA Specialist/Technical Assistant Manager

Areas of Expertise

DISASTER RESPONSE; DISASTER RECOVERY; COMMAND AND CONTROL; EMERGENCY PLANNING/MANAGEMENT; EMERGENCY OPERATIONS; LOGISTICS; GEOGRAPHIC INFORMATION SYSTEMS (GIS)

Professional Overview

Buddy Young is one of the most knowledgeable people working in the debris management business with firsthand experience in managing major disasters. He served as Regional Director of FEMA Region VI from 1993 – 2001. While in that position, under FEMA Director James Lee Witt, he was Chief Administrator for 133 federally declared disasters and emergencies. He is nationally known and well-respected in the Emergency Management community. As the Director of Debris Operations for CrowderGulf, he has provided management and technical assistance to local and county governments after all major hurricane disasters in the Southeast since 2003. He has served as Senior Project Manager in the field after all major hurricanes since joining CrowderGulf. He has managed all types of debris removal, reduction and disposal operations and special projects such as demolition and marine debris removal. His expertise in emergency management, and especially disaster debris removal, is utilized to provide preparedness training and advise CrowderGulf pre-event clients throughout the year. He has also worked with the Texas A&M Engineering Extension Program as an adjunct instructor to conduct full-scale exercises with local and state agencies in response to incidents of terrorism and natural disasters. He is a current member of the Board of Directors for Disaster Recovery Contractors Association (DRCA) and he is NIMS certified.

CrowderGulf, LLC

Experience

- Hurricanes Nicholas & Ida (2021)
- Hurricanes Laura, Sally, Delta & Zeta (2020)
- Hurricane Dorian, TS Imelda & Tornado's (2019)
- Hurricanes Florence & Michael (2018)
- Hurricane Harvey (2017-2018)
- Hurricane Matthew (2016)
- Severe Winter Ice Storms, Flooding & Tornados (2015-2016)
- Hurricane Sandy (October 2012-Present)
- Hurricane Irene (August 2011-October 2011)
- Hurricane Ike (September 2008–2010)
- Hurricane Rita (2005-2006)
- Hurricanes Charley, Frances, Jeanne, and Ivan (2004-2005)

Texas A&M Engineering Extension Program, College Station, Texas Adjunct Instructor	2001-2004
FEMA, Region VI Regional Director	1993–2001
Arkansas State Police, Little Rock, Arkansas Director of Security for State	1983-19 9 3

Training

From 2004-2012, provided yearly training for city and county municipalities that have CrowderGulf pre-event debris management contracts in place. Yearly debris management training sessions include municipalities in Florida, North Carolina, South Carolina, Virginia, and Texas. A detailed list of sessions can be provided upon request.

Certifications and Training

- National Incident Management System, IS-100, 200, 700, 800
- Principles of Emergency Management, IS-230
- Leadership and Influence, IS-240
- Decision Making and Problem Solving, IS-241
- Effective Communications, IS-242
- Introduction to the Public Assistance Process, IS-630
- Introduction to Debris Operation and FEMA Public Assistance Program, IS-632
- EOC Management and Operations, G-275
- Disaster Response and Recovery Operation, G-385
- Rapid Response Team Orientation, G-635

Education

Graduate of Keeler Polygraph Institute, Chicago, IL, 1976 / Graduate of National FBI Academy, Quantico, VA, 1972 Graduate of Arkansas State Police Academy, Camden, AR, 1968

- Approximately 100 hours of Coursework in Criminal Justice at the following:
 - Certificate of Public Administration, University of Arkansas, Little Rock, AR, 1976 / Arkansas State University, Jonesboro, AR, 1973
 - University of Virginia, Richmond, VA, 1972 / Arkansas Tech, Russellville, AR, 1962-1963
 - University of Arkansas, Fayetteville, AR, 1968

Young, Buddy - Resume

2003-Present

Gary Evans Jones FEMA Specialist and Technical Assistance Manager

Satellite Office: 5011 Golden Circle - Denton, TX 76208 - (904) 206-4021

Experience

CrowderGulf Technical Assistance Manager and FEMA Specialist

Federal Emergency Management Agency – Region 6 **Deputy Regional Director**

1994-December 31, 2011 Served as Deputy Regional Director for 17 years of the 28 years with FEMA Region 6. During those 17 years as Deputy, also served as Acting Regional Director for 4 of those 17 years. Responsible for administration of emergency management programs in the FEMA Region 6 states of Arkansas, Louisiana, New Mexico, Oklahoma, and Texas. Also, responsible for oversight and implementation of response and recovery operations for presidentially declared disasters in the five-state region.

Federal Emergency Management Agency – Region 6

Technological Hazards Branch Chief Joined FEMA Region 6 in 1983 and served as a Branch Chief managing several Technological Hazards Branch programs to include Radiological Emergency Management Preparedness, Radiological Defense, Hazardous Materials, Earthquake Preparedness, Hurricane Preparedness, Dam Safety and the Chemical Stockpile Emergency Preparedness programs.

US Public Health Service Physician Recruitment Coordinator 1977-1983

Responsible for recruiting doctors, dentists and nurse practitioners for rural communities in Arkansas that were federally designated as medically underserved.

Director, Arkansas Emergency Medical Services Program

Arkansas Department of Health

Responsible for administration and implementation of state-wide regulations for Ambulance Services and training certification of EMTs and Paramedics.

Other Leadership Roles

Served as designated Federal Coordinating Officer for Hurricane Katrina, Rita and Georges. Provided executive leadership to over 300 federally declared disasters including Hurricane Andrew, Oklahoma City bombing, Columbia Space Shuttle and Tropical Storm Allison.

Education

Master's Degree in Public Health Administration Bachelor's Degree in Education

Tulane University University of Arkansas

References

James Lee Witt Chairman of the Board Witt and Obrien Associates 571-233-3135

Nim Kidd State of Texas Emergency Management Director Department of Public Safety 512-424-2443

1983-1994

2012-Present

1974-1977

Jones, Gary - Resume

Satellite Office: 14144 Fox Glove Street - Winter Garden, FL - 34787 - (859) 963-8672

Experience

CrowderGulf

Emergency Management and Training Specialist

May 2006-Present

- LA Floods (2021)
- Hurricanes Laura, Sally, Delta & Zeta (2020) Current Activations
- Hurricane Dorian, Tropical Storm Imelda & Tornado's (2019)
- Hurricane Florence (2018)
- Regional Manager for all Counties and Cities of Florence Activations throughout North Carolina & South Carolina
- Hurricane Irma (2017)
- Regional Manager for 61 simultaneous activations throughout Florida
- Hurricane Harvey (2017) Senior Project Manager for 26 simultaneous activations throughout Texas
- Hurricane Matthew (October 2016-2017) Senior Project Manager for 46 simultaneous activations throughout east coast
- Hurricane Hermine (2016) Senior Project Manager for the City of Tallahassee and Leon County, FL
- Severe Storms (Flooding & Tornados) (2015-2016)
 Senior Project Manager for for 14/15 simultaneous activations per year
- Ice Storm Pax (February 2014 May 2014)
 Served as Senior Project Manager for Dorechester County and Berkeley County, South Carolina Disaster Debris Removal - Vegetative Debris, Leaners and Hangers, Grinding Operations and Disposal
- Hurricane Sandy (October 2012-December 2013)
 Disaster Debris Removal, Waterway Marine Debris Cleanup and Vessel Removal for the State of New Jersey
- Hurricane Isaac (August 2012)
 Served as the Project Manager for all four activations due to Hurricane Isaac in Mississippi
- Hurricane Irene (August 2011 October 2011) Served as the Senior Project Manager for all 21 activations due to Hurricane Irene in North Carolina
- Hurricane Ike (September 2008–November 2009)
 - This contract called for the management, surveying, collection, reduction, and disposal of debris in the aftermath of Hurricane Ike in 2008
 - Senior Project Manager for Hurricane Ike in Texas for Galveston County debris recovery work including all of Bolivar Peninsula
 - Project Manager for Wildlife and Fisheries contract for waterway cleanup in Texas cities
 - Project Manager for Texas General Land Office (GLO) Contract for Beach Restoration on Bolivar and other Galveston County Beaches
 - Managed Debris operations during the recovery from the storm
 - · Performed duties as senior quality control and safety coordinator for debris operations
 - Served as a trainer for company field supervisor, counties personnel and subcontractors

Internal Training for Crowder Gulf

- Debris Management Operations Trainer for CrowderGulf clients in Florida, NC, SC and Virginia
- Served as a consultant on Debris Management Plan development for CrowderGulf clients in Florida, South Carolina and Maryland in 2006 through 2009

Lee County, Florida Emergency Management, Fort Myers, FL

Chief of Operations				2001-2006
Chief of Planning				2000-2001

- Responsible for daily operations of the Emergency Operations Center and multi-agency emergency coordination in response to storms, fires, hazardous materials releases and police emergencies.
- Some major activities during period include the response to Tropical Storm Gabrielle 2001, Natural Gas pipeline rupture 2003, Hurricane Charley 2004 (Landfall in Lee County), Hurricane Ivan 2004, Hurricane Katrina 2005, Hurricane Wilma 2005
- Responsible for the County Emergency Management Plan (CEMP), the public outreach program for Emergency Management and preparation of the daily Incident Action Plan during emergency activations of the Emergency Operations Center.
- Major activities during this period included County Brush Fires in 2000, the Spring Floods of 2001, and the County Response to Terrorist Threat from 9-11 attack

United State Army (Colonel, Retired)

Served in multiple command and staff positions through the grade of Colonel

1968 - 1998

2004-Present

Areas of Expertise

DISASTER RESPONSE DEBRIS OPERATIONS; EMERGENCY PLANNING/MANAGEMENT; STRATEGIC PLANNING AND NEGOTIATIONS; CONTRACTS MANAGEMENT

Relevant Qualifications

- Over 15 years of experience in disaster recovery and management.
- Logistics, strategic planning, procurement and negotiation tactical planning.

Disaster Debris Management Experience

CrowderGulf

Contracts and Logistical Manager for Disaster Operations

- Ensure all pre-positioned equipment and supplies are deployed and ready
- Research and evaluate logistical systems and processes for incorporation into CrowderGulf's procedures
- Maintain CrowderGulf communication systems
- Maintain "Quick Kits" for immediate deployment
- Prepare and update logistical plans and procedures
- Manage and maintain warehousing, equipment and supplies

Placement and removal of explosives and obstacles

Disaster Experience

Hurricanes Nicholas & Ida – Texas and Louisiana, Contracts & Logistics Manager (7 & 4 Activations)	2021
Hurricane Delta & Zeta – Louisiana & Mississippi, Contracts & Logistics Manager (1 & 7 Activations)	2020
Hurricane Sally – Alabama & Florida, Contracts & Logistics Manager (9 Total Activations)	2020
Hurricane Laura – Louisiana & Texas, Contracts & Logistics Manager (8 Total Activations)	2020
Hurricane Dorian – South Carolina, Contracts & Logistics Manager (2 Total Activations)	2019
Tropical Storm Imelda – Texas, Contracts & Logistics Manager (1 Total Activation)	2019
Tornado's Texas & Tennessee, Contracts & Logistics Manager (2 Total Activations)	2019
Hurricane Michael – Florida, Contracts & Logistics Manager (16 Total Activations)	2018
Hurricane Florence – North and South Carolinas, Contracts & Logistics Manager (18Total Activations)	2018
Hurricane Irma, Contracts & Logistics Manager (61 Total Activations)	2017
Hurricane Harvey, Contracts & Logistics Manager (26 Total Activations)	2017
Hurricane Matthew, Contracts & Logistics Manager (46 Total Activations)	2016
Hurricane Hermine, Contracts & Logistics Manager (2 Total Activations)	2016
Severe Storms & Flooding, Contracts & Logistics Manager	2014
Hurricane Isaac, Contracts & Logistics Manager	2012
Hurricane Irene, Contracts & Logistics Manager	2011
Deepwater Horizon Oil Spill, Contracts & Logistics Manager	2010
Hurricane Gustav & Ike, Contracts & Logistics Manager	2008
Hurricane Katrina, Wilma & Rita, Logistics Manager	2005
Hurricane Charley, Field Manager in Volusia County, FL	2004

Additional Experience and Skills

Gulf Equipment Corporation

 Contractor Site preparation and installation of tower, grounding systems and equipment 	1999-2000
Education/Military	
 University of South Carolina U. S. Army - 12B Combat Engineer 	2000-2003 1995-1998

Naile, Wesley - Resume

1999-Present

Areas of Expertise

DISASTER RESPONSE DEBRIS OPERATIONS; EMERGENCY PLANNING/MANAGEMENT; STRATEGIC PLANNING AND NEGOTIATIONS

Relevant Qualifications

25 years of experience in disaster recovery and marketing.

Disaster Debris Management Experience

CrowderGulf

Community Relations/Media Manager

- Liaison between CrowderGulf Project Managers in the field and US Army Corp of Engineers, elected officials, public works directors, the incident commander at the EOC (Emergency Operations Center) and clients
- Coordinate directly with PIO (Public Information Office) to manage release of information pertaining to debris
 recovery operations
- Assist in preparing media releases regarding debris segregation and scheduling
- Facilitate information flow to CrowderGulf Project Managers regarding FEMA eligibility criteria
- Establish and manage Community Debris Hotline
- Manage CrowderGulf's Damage Claim Program
- Conduct annual training for clients with existing contracts
- Represent CrowderGulf at national, regional and state professional conferences and seminars
- Participate in continuing education conferences pertaining to debris management

Winter Storms, Flooding & Tornado (2021)

- Various Disaster Debris Removal Hurricanes Nicholas and Ida (2021) Hurricanes Laura, Sally, Delta & Zeta (2020) Hurricane Dorian, TS Imelda & Tornado's (2019) Hurricane Florence & Michael (2018) Hurricane Irma (2017)
- 61 Simultaneous Activations in FL
- Hurricane Harvey (2017)
- 26 Simultaneous Activations in TX Hurricane Matthew (2016)

Hurricane Matthew (2016)

• 46 Simultaneous Activations in SC

Hurricane Hermine (2016)

- City of Tallahassee, FL
- Leon County, FL
- Winter Storms, Flooding & Tornado (2015/16))
 - Various Disaster Debris Removal

Sandy (2012-2013)

NJ Disaster Debris & Waterway Clean-up

- BP Horizon Oil Spill (2010-2012)
 - Baldwin County, FL
 - City of Gulf Shores, AL
 - City of Orange Beach, AL
- New York State Ice Storm (2006)

Education & Certifications

- Bachelor of Science
- NIMS & FEMA Certified

Hurricane Rita (2005)

- US Army Corp of Engineers Contract
 - Calcasieu Parish, LA
 - City of Lake Charles, LA

Hurricane Katrina (2005)

- Pascagoula, MS
- Hurricane Ivan (2004)
 - Pascagoula, MS

Hurricane Charley (2004)

- Lee County, FL
- Town of Ft. Myers Beach, FL
- City of Ft. Myers, FL
- Sanibel Island, FL
- Captiva Island, FL

Hurricane Charley Debris Projects (2004)

- Volusia County, FL
- City of Palm Coast, FL
- City of Edgewater, FL
- Hurricane Fran Debris Project (1996)
 - City of Wilson, NC

Hurricane Erin Debris Project (1995)

City of Pensacola, FL

Hurricane Opal Debris Projects (1995)

- Panama City, FL
- Bay County, FL

Auburn University, Auburn, AL

DOCUMENTATION SPECIALIST; DATA ANALYSIS SPECIALIST; ACCOUNTS RECEIVABLE MANAGER; DATABASE MANAGER

Relevant Qualifications & Experience

2004 THROUGH PRESENT

DOCUMENTATION SPECIALIST

- o Documentation management
 - Ensure that documentation has been provided and that it is accurate and sufficient to record the work completed
 - Historical data preservation & experience for proposals
 - Provide tables & charts with accurate figures from past projects to display CrowderGulf's accomplished work

DATA ANALYSIS SPECIALIST

o Data analysis

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- Review data for accuracy and capture necessary information directed by the contract
- Audit assistance and investigation
 - Assist and provide Client's necessary documentation and analyze reports to respond to questions during an audit

ACCOUNTS RECEIVABLE MANAGER

- o Invoicing clients from reconciled data
 - Create accurate invoices from Client preferences and contract specifics
- o Client and Client representative relations for reconciliation and documentation
 - Work with Clients and their representatives to reconcile data adhering to specific timelines and satisfaction goals

DATABASE MANAGER

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- o Database development, creation and management
 - Assisted in development of innovative database that assists in more accurate capture of data
 - Created a database specific to each Client's and event/project needs
 - Contract knowledge as it pertains to documentation, pricing line items and invoicing
 - Review contract requirements and scope of work and define the best process to capture the required data

STORM RELATED EXPERIENCE (PARTIAL LISTING)

RECATED EXTERCENCE (FARTIAL EIGTING)		
2021 Hurricane Nicholas	7 Activations	
2021 Hurricane Ida	4 Activations in MS & LA	
2020 Hurricane Zeta	7 Activations in MS	
2020 Hurricane Delta	1 Activation in TX	
2020 Hurricane Sally	10 Activations in AL & FL	
2020 Hurricane Laura	8 Activations in LA	
2018 Hurricane Michael	>1,032 invoices reconciled & generated	
2018 Hurricane Florence	>235 invoices reconciled & generated	22 Client data projects managed
2017 Hurricane Irma	>1,386 invoices reconciled & generated	64 Client data projects managed
2017 Hurricane Harvey	>479 invoices reconciled & generated	28 databases created & managed
2016 Hurricane Matthew	>590 invoices reconciled & generated	49 databases created & managed
2016 Hurricane Hermine	>25 invoices reconciled & generated	4 databases created & managed
2016 Tornados/Flooding	>115 invoices reconciled & generated	12 databases created & managed
2015 Ice Storm/Flooding/Severe Weathe	r >65 invoices reconciled & generated	6 databases created & managed
2014 Severe Storms	>46 invoices reconciled & generated	12 databases created & managed
2014 Ice Storm Pax, Ulysses	>24 invoices reconciled & generated	7 databases created & managed
2012 Hurricane Sandy	>80 invoices reconciled & generated	3 databases created & managed
2012 Hurricane Isaac	>16 invoices reconciled & generated	6 databases created & managed
2011 Hurricane Irene	>153 invoices reconciled & generated	29 databases created & managed
2011 Tornado Recovery	>63 invoices reconciled & generated	8 databases created & managed
2008 Hurricane Ike	>2,350 invoices reconciled & generated	100 databases created & managed
2005 Hurricane Wilma	>33 invoices reconciled & generated	33 databases created & managed
2005 Hurricane Rita	>18 invoices reconciled & generated	18 databases managed
2005 Hurricane Katrina	>186 invoices reconciled & generated	49 databases managed

Education

- University of Southern Mississippi, Paralegal Studies
- Remington College, Electronics & Computer Engineering Technology
- Faulkner State Community College, Undergraduate Studies

SUBCONTRACTS; MINORITY AND DISADVANTAGED B	BUSINESS INVOLVEMENT; RFP PREPARATION
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Relevant Qualifications

- Seventeen years of experience in disaster recovery and management.
- Strong legal background
- 10 years proposal preparation
- Managed subcontractor activations over various simultaneous events for CrowderGulf's disaster debris projects.

Disaster Debris Management Experience

Cr

Disaster Debris Management Experience						
CrowderGulf	2005-Present					
 Subcontractor S/WMBE Compliance Manager Subcontract execution during activations. Insurance compliance and subcon Manage subcontractor compliance with all state and federal requirements. Develop and implement Company SMBE utilization plan. Continually solicit local subcontractors and MBEs during and after the biddin Assist in Proposal organization and review. 						
Contract Analyst/Administrator	2006-2008					
 Assist in Pre-Event Request for Proposal preparation and overviews of all ex Accounts receivable/payable oversight. Manage Subcontractor Database 	xisting contracts					
Data Management Analyst/Specialist	2005-2006					
 Managed and maintained debris area databases, while organizing all debris Implemented deductive reasoning and problem solving with field errors Maintained and analyzed all reconciliation records for the various debris loca Performed investigations into all discrepancies over payroll and hauling of Se Prepared final reconciliations between Municipalities and Subcontractors inv 	ations ubcontractors					
Activations Worked:	Hurricane Hermine (2016) 2 Activations in Florida					
December Tornadoes (2021) – 2 Activations in Kentucky Hurricane Nicholas (2021) – 7 Activations in Texas Hurricane Ida (2021) – 4 Activations in Mississippi & Louisiana Hurricane Zeta (2020) – 8 Activations in Mississippi & Louisiana Hurricane Delta (2020) – 1 Activation in Texas Hurricane Sally (2020) –10 Activations in Alabama & Florida Hurricane Laura (2020) –8 Activations in Louisiana	Sever Storms, Flooding & Tornados (2015/16) Debris Removal Services for various municipalities Ice Storms Pax and Ulysses (2014) 3 Activations over North and South Carolina Hurricane Sandy Debris Projects (2012/13) 2 activations for Kitty Hawk, NC and					
Tornado & Special Project (2019) 2 Activations in Texas	State of New Jersey					
Tropical Storm Imelda (2019) 1 Activation Montgomery Co, TX	Hurricane Isaac Debris Projects (2012) 9 activations over 3 States					
Hurricane Dorian (2019) 2 Activations South Carolina	BP Oil Spill (2010/12) 1,200 People and 700 pieces of equipment Baldwin County, Town of Dauphin Island, Gittee of Culf Shares & Oreage Baseh Al					
Hurricane Michael (2018-20) 61 Activations throughout Florida, Georgia Hurricane Florence (2018)	Cities of Gulf Shores & Orange Beach, AL Tornadoes April and May Outbreak (2011) Various activations over Alabama, Missouri and Florida					
21 Activations throughout North & South Carolina Hurricane Irma (2017)	Hurricane Irene Debris Projects (2011) 24 activations over North Carolina & Virginia; Six additionally awarded					
61 Activations throughout Florida	Hurricane Ike Debris Projects (2008)					
Hurricane Harvey (2017) 26 Activations throughout Texas	36 activations over 3 states with over 200 Subcontractors activated Hurricanes Katrina, Rita & Wilma (2005)					
Hurricane Matthew (2016) 46 Activations throughout the East Coast	56 Activations over 5 states activating over 500 subcontractors for Debris Projects					
Education						
 Bachelor of Science, Marketing/Minor in Mathematics Associates Degree, General Studies 	University of Alabama, Tuscaloosa, AL Faulkner State Community College, Bay Minette, AL					

Weaver Todd, Jenny - Resume





B. Statement of Qualifications

2008 Hurricane Ike Bolivar, TX

City of La Porte, TX RFP # 23503 for Debris Removal Services



B. Qualitications

CrowderGulf At-A-Glance

- Full time (365 days/yr.) Debris Management Company with over 50 years of successful experience in debris management, removal and disposal services.
- Never failed to complete all contract obligations and never defaulted on a contract.
- Committed to the same Project Management Team remaining with the project from start to finish.
- Large cadre of management personnel with extensive disaster debris training and experience.
- Completed simultaneous debris projects after all major hurricanes since 1969.

2020 Historic Storm Season

During the 2020 Hurricane Storm Season, the CrowderGulf Team responded to nine major with 28 contracts disasters activated in six different states. Most notable accomplishments are the consistent daily production rates and CrowderGulf's removal of over 22 Million Cubic Yards of debris.

- Over 500 disaster recovery projects successfully completed.
- Successfully removed, reduced and disposed of over 400 million cubic yards of debris.
- Industry leader in waterway debris removal, including work from New Jersey to Texas.
- Fully committed to using local citizens and qualified local subcontractors to the maximum extent, including Minority Business Enterprise (MBE) owners.
- No lawsuits, liens or judgments by clients ever filed or pending and no bankruptcy proceedings filed or pending.
- No lawsuits, liens or judgments by CrowderGulf to clients ever filed.
- Over 350 pieces of company-owned/leased equipment available for rapid response.
- Experienced in providing FEMA compliant documentation to every client. We provide unlimited support and accurate documentation to help ensure that no clients are denied reimbursement.
- Well-developed and proven Debris Management and Operations Plan that is reviewed and revised yearly.
- Quality Control always maintained to reinforce the "Clean as You Go" policy for debris removal.
- Technical advice and training available to all clients throughout the contract term, at no cost to client.

•	Significant financial strength:	AGGREGATE BONDING CAPACITY	\$ 500,000,000
	0	SINGLE BONDING CAPACITY	\$ 250,000,000
		OTHER AVAILABLE FUNDING	\$ 150,000,000



• Bases of Operation:

<u>Primary</u>	5629 Commerce Blvd E, <u>Mobile, Alabama, 36619</u> www.crowdergulf.com	
Satellite Offices	Austin and Denton, Texas Richmond, Virginia D'Iberville, Mississippi Palm Harbor, Deerfield Beach, FL Hilton Head Island & Laurens, South Carolina	
<u>Texas Office</u> Clayton Young, Regional M 11190 Circle Drive, Suite Austin, TX 78736		<u>South Carolina Office</u> Barrett Holmes, Regional Manager 124 East Public Square Laurens, SC 29360
Louisiana Office 949 Ryan Street, Suite 2 Lake Charles, LA 7060		Disaster Administration Office Ashley Ramsay-Naile, President 5629 Commerce Blvd. E Mobile, AL 36619 800-992-6207 Phone



Over Fifty Years of Debris Management Experience

CrowderGulf is a national full-service debris management firm, with over **fifty years** of experience throughout the United States, helping communities, like the City of La Porte, recover from disasters as rapidly and efficiently as possible. The roots of the company began in 1969, from the work of John and Woodie Ramsay, brothers and recent graduates of Auburn University. They grew up truck farming in south Mobile County, AL, less than 10 miles from the Mississippi State line. When Hurricane Camille devastated the Mississippi Gulf Coast in 1969, the Ramsay brothers joined forces with local contractors, to clean up Biloxi, MS, and much of the Gulf Coast.

In 1984, as the brothers' work branched out into other areas, they <u>began doing business as Gulf Equipment</u> <u>Corporation</u>, an Alabama General Contractor licensed in seven Southeastern states. Based on the work generated, they developed three divisions in Gulf Equipment: tower erection, construction, and disaster debris management.

In 2002, CrowderGulf was formally created by John Ramsay, as an independent disaster debris management company. John's honesty, reliability and respect for all clients, along with his extensive knowledge and experience in disaster debris cleanup, were key to the strong qualified team that he built over the years. Today, **Ashley Ramsay-Naile**, John's oldest daughter, is president of CrowderGulf. Ashley continues to build a strong, qualified team, using her years of experience and excellent management skills to grow and improve the Company.

During the last five decades, the Company has managed over **500 disaster recovery projects in 16 states and has successfully removed, reduced and disposed of over 400 million cubic yards of debris.** CrowderGulf's current and past performance, as highlighted in this proposal, demonstrates our expertise in successfully completing multiple contracts simultaneously, regardless of their locations or the amount of damage.

CrowderGulf has encountered and successfully handled everything within the City's Scope of Work identified in this RFP. We are committed to completing every project in a minimum amount of time and in a safe, orderly, and practical manner. CrowderGulf contracts have involved disaster debris work in all eligible areas identified in FEMA's Public Assistance Program, Category A. The confidence that we can deliver services to the City effectively and efficiently is bred from our past successes.

All disaster management work is completed in full regulatory compliance with all local, state and federal agencies involved in disaster recovery, including the Federal Emergency Management Agency (FEMA), the Federal Highway Administration (FHWA), the Environmental Protection Agency (EPA), the Texas Department of Environmental Protection, Texas Department of Health and the Texas Department of Transportation. This commitment to regulatory detail has earned CrowderGulf a reputation as a company of integrity, dependability and reliability.

CrowderGulf is committed to working as a team with City personnel to facilitate the pre-planning that will assure a smooth debris removal operation in the event of a disaster. We can assist in preparing and updating Debris Management, Emergency Operations and Mitigation Plans. In addition, CrowderGulf will provide preparedness training designed specifically to meet the needs of the City. **Our training and technical advice is provided free of charge throughout the contract term.**

"Our City was devastated by Hurricane Michael on October 10, 2018, the largest disaster that the Florida Panhandle has endured in decades. With the quick activation by your company for debris hauling, the City of Parker was on the road to recovery in a matter of weeks. Your team was able to coach us through the cleanup with skill and patience as we navigated logistics and public relations hurdles."

Richard Musgrave, Mayor City of Parker, FL



The CrowderGulf Staff is dedicated to providing the City of La Porte with priority service, quality performance and expert on-site management. The combination of CrowderGulf's human resources, extensive equipment inventory, financial capacity and experienced subcontracting teams, allow the company to honor all contractual commitments with dispatch and efficiency, regardless of geographic location or size of disaster. The depth of these integrated components will also allow CrowderGulf to respond to those special needs of the City that may not have been considered in the pre-event contract.

CrowderGulf Services Available to the City of La Porte

CrowderGulf has a plan tailored to meet the needs and specific requirements of the City. The services provided will consist of furnishing all labor, materials, and equipment to complete and deliver full Emergency Response and Recovery Services. CrowderGulf is able to offer the City the widest possible spectrum of debris management and disaster recovery services which are itemized below:

Pre Planning & Training

Annual pre-disaster debris management planning sessions include training, review of emergency management plans, Debris Management Site (DMS) selection and other disaster recovery components.

Damage Assessment via Helicopter Flyover

After a storm has impacted a large area, CrowderGulf often implements the use of a **helicopter flyover** with local officials, to assess the damage. This allows our team to prioritize which areas may need assistance sooner than others based on severity of damage, as well as see progress once work has started.

Emergency Road Clearance "PUSH"

CrowderGulf provides push services by making certain that roadways designated by the City are clear and passable within 70 working hours from issuance of a Notice to Proceed (NTP) with such clearance.

ROW & ROE Debris Removal

CrowderGulf performs permitting, clearing, and removing FEMA eligible disaster

debris from the public rights-of-way, private property, streets, roads, canals, lakes, ponds and waterways as directed by the City. Each load of debris is accurately recorded electronically or on load tickets and presented to the City daily along with requested daily and weekly reports.

Development and Operation of Temporary Debris Management Sites (TDMS)

CrowderGulf constructs TDMS to handle the volume of debris generated in the City by the disaster. Operation of the TDMS includes debris separation, reduction, recycling and proper holding, separating and disposal of hazardous waste and fluids. TDMS are fully restored to original condition after project completion. CrowderGulf can also assist in selecting and identifying appropriate TDMS locations and provide site specific operational plans.

Final Debris Disposal

CrowderGulf disposes of all debris, including reduced debris, in accordance with all applicable federal, state and local laws, standards and regulations. At the City's request, tipping fees associated with final disposal facilities



can be paid by CrowderGulf and back-billed to the City as a pass-through cost.





Stump Removal

All stump removal will be conducted following all FEMA Public Assistance Program and Policy Guidelines. Stumps left on the rights-of-way will be hauled as regular vegetative debris. Only hazardous stumps that meet FEMA stump requirements will be removed upon FEMA approval. Complete documentation will be collected before and after the extraction.

Tree Trimming & Removal (Leaners and Hangers)

CrowderGulf performs tree trimming and removal in accordance with American National Standard ANSI A300. Other tasks also associated with tree trimming are tree topping, stump grinding, grubbing, clearing, hauling and disposal of trees to abate imminent and/or significant threats to public health and safety. All tree work is directed by the City and a FEMA representative. CrowderGulf has certified arborists to assist the City with tree trimming and removal.

Demolition

CrowderGulf provides demolition services and removal of condemned structures and buildings that pose a threat to public health and safety. All demolition services requested are commenced with safety and regulatory requirements in place and all local, state and federal requirements are followed.

Derelict & Abandoned Vessel & Vehicle Removal

CrowderGulf can perform all aspects of vessel and vehicle removal from land or water. Also offered is assistance with ownership records and contact verification procedures. If needed, a storage site is established, maintained and managed for the vessel and/or vehicle holding, as may be required by law. Documentation is kept on all stages of the removal of each vessel and vehicle from collection to final disposal.

Removal & Disposal of White Goods & E-Goods

CrowderGulf is experienced in the special handling of white goods (refrigerators, stoves, ac units, etc.) and e-goods (electronic equipment). All regulations on the proper disposal of hazardous fluids removal are followed.

Waterway Debris Removal & Shoreline Restoration

CrowderGulf has completed numerous projects throughout the Southeast removing marine debris from storm water drainage ditches to large rivers and canal systems. Removal of debris from the rivers and canals can require the use of shallow draft boats and barges equipped with knuckle-booms or track-hoes with debris grapples. In shallow water areas with limited access and in extremely sensitive areas, the debris is removed by hand labor. CrowderGulf has also completed earthen-fill repairs and restoration as well as armored shorelines consisting of rip-rap, (both stone and recycled concrete). CrowderGulf also has the capabilities and experience installing gabions, geo-web products and various types of bulkheads and retaining walls.





Sonar Scanning

CrowderGulf has conducted numerous large scale operations utilizing sonar imagery and underwater video and photography. Sonar scanning is a technological and efficient way to locate and remove sunken marine debris from waterways.



Technical Disaster Recovery Assistance

CrowderGulf can provide assistance with all aspects of the Public Assistance Program including damage survey reports, project worksheets, documentation support and consultations/negotiation services and any other technical assistance needed.

Other Services CrowderGulf is Experienced in are, but not limited to:

Household Hazardous Waste (HHW) Levee Construction Land Clearing and Site Preparation Road and Utility Work Marine Salvage Marine Construction Bulkhead and Pier Replacement Portable Housing Cellular Tower Construction Temporary Ice, Water and Other Consumables Hazardous Materials Handling Historic Property Preservation Temporary Power Services/Generators Dredging Pile Driving Bio-Mass Recycling Wetlands Restoration

COVID-19 Response – Personal Protective Equipment (PPE)

During the height of the COVID-19 Pandemic, CrowderGulf successfully supplied critical PPE to clients in several states. The PPE requested during this time was used by State Authorities and Hospital workers on the front lines, in dire need of equipment. Due to shortages in normal supply chains, CrowderGulf's clients and partners requested help locating the critical protective equipment. CrowderGulf was able to use its resilient relationships, throughout the nation and internationally, to secure the requested items in a timely manner.

Drone Capabilities

CrowderGulf utilizes the latest in Drone Technology to access and document projects. CrowderGulf has utilized **3D Robotics Solo Smart Drones** and **DJI Phantom Series Drones during previous activations.** Implementation of aerial technology provide beneficial intelligence of existing conditions to help better prepare the response for areas initially unreachable by truck or boat. Coupled with state of the art software, real time aerial maps can be constructed onsite to deliver information to the client in a timely manner. These capabilities have also increased the effectiveness of training with our Clients by providing recent project data and experiences to reference.



Custom Aerial Maps produced on site allow for the real time flow and decimation of critical information. These maps can be overlaid with annotations and area/volume calculations.



Contract Management - Ability to Handle Multiple Contracts

CrowderGulf has a proven track record of simultaneously managing multiple contracts and many specialty debris projects such as waterway debris removal and demolition. CrowderGulf has at its disposal an extensive inventory of company-owned equipment, coupled with a large pool of dedicated subcontractors, to complete any project, large or small.

The Summary Table below provides a snapshot of CrowderGulf's disaster-related work experience. It reflects the Company's ability to successfully complete multiple simultaneous disaster projects by providing the personnel and equipment resources needed, regardless of size, location, number of active projects, or the nature and severity of the disaster. Over 98% of the 508 disaster projects listed in the table below were the result of pre-event contracts that were activated after a disaster. CrowderGulf successfully provided every Client with all documentation required by FEMA in order to receive reimbursement.

	SUMMARY TABLE OF SIMUL	TANEOUS DISAS	STER DEBR	IS PROJECTS		
Year	Hurricanes & Storm Disasters	es & Storm Disasters Contract Activations		Invoice Amt	Approx. Cubic Yards (CY)	
2022	Hurricanes Ian & Nicole	38	52	\$290,220,471+	18,302,705+	
2021	Ida, Nicholas; Tornados, Storms,	15	21	\$45,673,004+	2,630,348+	
2020	Laura, Sally, Zeta; Tropical Storm (TS) Cristobal, Hanna, Tornados	34	72	\$500,950,933+	30,848,027+	
2019	Dorian, TS Imelda, Tornado,	4	3	\$1,502,321	41,955	
2018	Florence, Michael, Red Tide	40	56	\$284,507,345	19,311,888	
2017	Irma, Harvey, Nate, TS Cindy, Tornado	98	142	\$300,409,064	17,643,955	
2016	Hermine, Matthew; Severe Storms, Flooding, Tornado	51	35	\$99,983,827	6,645,566	
2015	Severe Storms, (Flood & Tornados)	15	0	\$2,311,844	109,578	
2014	Ice Storms Pax & Ulysses, Severe Storms	14	5	\$9,866,559	669,314	
2012	Isaac & Sandy	13	4	\$60,627,670	972,993	
2011	Irene	31	13	\$14,754,641	1,673,821	
2008	lke	36	27	\$178,318,425	16,933,904	
2005	Dennis, Katrina, Rita, Wilma	67	41	\$279,764,959	19,441,656	
2004	Charley, Frances, Ivan, Jeanne	36	61	\$292,426,233	16,800,678	
2003	Isabel	16	19	\$66,344,733	5,447,815	

Past Experience

For all activations, CrowderGulf Management teams have been led by disaster-experienced, knowledgeable personnel well-versed in FEMA regulations, including eligible work, funding and reimbursement requirements. Several of CrowderGulf's personnel have held emergency management positions both locally, as well as state and federal positions. These individuals provide updates and training to CrowderGulf staff on a regular basis. Details of personnel qualifications are provided in the **Key Personnel Section** of this proposal.

CrowderGulf's ability to successfully manage multiple contracts, within client timelines and FEMA guidelines, is highlighted in the following excerpts of past experience following major natural disasters. A Summary Chart is included at the end of each year's work that shows the varied scopes of work that were completed.



2022 Hurricanes lan & Nicole

Hurricane Ian made landfall on September 28, 2022, in Southwest Florida, near Fort Myers, as a strong Category 4 storm. Ian is currently estimated to be the costliest storm in Florida's history. The Town of Fort Meyers Beach, City of Sanibel, and Lee County suffered catastrophic damage. Widespread wind and flood damage occurred throughout the impacted areas and severe storm surge damage in the beach towns and communities within Lee County.

As the day broke and lan's winds had passed, the devastation was unimaginable. One of the first things reported to the team was the destruction of the Sanibel Causeway, cutting the City of Sanibel off from the mainland. CrowderGulf immediately recognized the need to set up barging for the City. We coordinated with the City and pulled the trigger the following day to mobilize barges. On 10/1/22, just three days after Ian's landfall, CrowderGulf got the first barge on the scene. Barge operations, involving five large barges supplied by CrowderGulf, supported transporting fire, police, EMC, power companies to the island for approximately three weeks. In the first hours after Hurricane Ian's devastation, while barge operations were being set up for Sanibel, CrowderGulf was also performing emergency PUSH operations in Lee County, Fort Myers, Fort Myers Beach, Estero, and Bonita Springs. All combined, CrowderGulf had approximately 200 PUSH crews operating within the State of Florida.

As PUSH crews began to clear roads, over 45 DMS were developed throughout the damaged areas to start receiving debris. CrowderGulf was hauling debris from the ROW to DMS within 3 days of landfall. Within Unincorporated Lee County, CrowderGulf hit a maximum daily production of 107,000 cubic yards per day. Which has resulted in over **5.4 million** cubic yards removed to date (1/18/23). Response wide in the State of Florida for Hurricane Ian, CrowderGulf hit a maximum daily production of 194,000 cubic yards per day, resulting in a total of 12.1 million cubic yards of debris removed to date (1/18/23).

2022 Hurricar	nes lar	n & Nic	ole (WOF	RK ONG	OING)							
38 Total Clients Number of Clients in 2022 Utilizing Tasks Listed Below												
Contract Amt	PUSH Ops	ROW Haul	Debris Reduction	Debris Disposal	Tree Work	Stumps	White Goods	Freon	E- waste	ннw	ADMS Utilized	Waterway Debris
\$290,000,000+	11	37	52	38	18	8	7	6	7	6	38	4

2021 Hurricanes Ida and Nicholas

On August 29, 2021, Hurricane Ida impacted much of coastal Louisiana, including St. John the Baptist Parish. With hurricane force winds in excess of 150-mph, Ida was a deadly and destructive Category 4 Atlantic hurricane that became one of the most damaging hurricanes to make landfall in the state of Louisiana. CrowderGulf held a pre-event contract with the Parish and CrowderGulf's contracts manager was in contact to discuss the possibility of the issuance of a Notice to Proceed (NTP), once the Parish was in the cone of uncertainty. On September 7, 2021, in the immediate aftermath of Ida, as soon as it was deemed safe and a NTP was issued by the Parish, our Director of Operations was on the ground doing damage assessment. CrowderGulf's Management team immediately mobilized all personnel, support equipment, and assets to begin the initial PUSH of all roadways for essential vehicles, then immediately moving on to the major storm debris collection process for the rights-of-way. Three debris management sites (DMS) were immediately developed to accept incoming storm debris. This project activated approximately 30 self-loading grapple trucks as well as several wheel loaders, skid-steers and other supporting equipment required to perform all necessary actions. The Parish initiated final pass and the debris removal portion of the project was completed May 15, 2022. The Parish activated CrowderGulf to begin debris removal operations in waterways, drainage laterals and ditches on March 4, 2022. To date, the CrowderGulf Team has removed and disposed of over **70,000 cubic yards** of debris.

2021 Hurricar	021 Hurricanes Ida and Nicholas; Flooding and Tornado											
15 Total Clients Number of Clients in 2021 Utilizing Tasks Listed Below												
Contract Amt	PUSH Ops		Debris Reduction	Debris Disposal	Tree Work	Stumps	White Goods	Freon	E- waste	ннพ	ADMS Utilized	Waterway Debris
\$45,673,004	2	15	13	15	4	3	3	2	1	10	11	1



2020 Hurricanes Laura and Sally, Tornados

In 2020, CrowderGulf responded to nine major disasters (7 tropical storms, 2 tornados), with 26 contract activations in six different states. CrowderGulf developed and managed 49 debris management sites after these events. These debris activations were conducted simultaneously with multiple missions occurring within and across regions. The most notable attribute to the 2020 storm season was the consistent daily production rate. During the first 60 days CrowderGulf removed over 12 million cubic yards of debris from the ROW after Hurricanes Laura and Sally. This consistent daily production of over 204,000 cubic yards of debris per day demonstrated CrowderGulf's unparalleled capabilities. Moreover, these productions were achieved without sacrificing safety, quality, cost or schedule. All of this was made possible by having qualified, disaster-experienced key personnel, and subcontractors, effective sectoring and an efficient staffing approach.

Immediately after Hurricane Laura made landfall near Cameron, LA, on August 27, 2020, as a Category 4 Hurricane with peak sustained winds of over 150 mph, the CrowderGulf Team responded and was on the ground in Calcasieu Parish and the cities of Lake Charles, Sulphur, Dequincy, Vinton, Westlake and Iowa, just hours after the dangerous winds passed. CrowderGulf executed the pre-storm response plans and immediately began debris assessment and removal operations. Due to the widespread destruction, CrowderGulf dispatched over 500 Emergency Road Clearance crews (aka Push Teams) to clear the roads for emergency vehicles to access the citizens in need. During the Emergency Road Clearance operation, the CrowderGulf Management Team located, leased, permitted, and developed 16 Debris Management Sites to store and reduce the hurricane generated debris.

Overall, CrowderGulf had 26 activations and removed, reduced and disposed of over 17 million cubic yards of hurricane generated debris from the rights-of-way. In addition to PUSH operations, ROW hauling, tree work and disposal operations, CrowderGulf also worked within Calcasieu Parish to remove debris from over 1,600 miles of drainage laterals throughout the Parish. To date, approximately 1.5 million cubic yards of debris have been removed and disposed of from the ditches and waterways within the Parish.

26 Total Clients	Number of C	ients in 2	020 Utilizing	Tasks							_	
Contract Amount	PUSH Ops	ROW Haul	NON-ROW Haul	Debris Reduction	Debris Disposal	Tree Work	Stumps	White Goods	E-waste	ннพ	ADMS Utilized	Waterwa Debris
\$500,950,933	5	25	6	20	25	23	13	10	8	9	24	2

2019 Hurricane Dorian, TS Imelda, Tornado, Misc. Projects

Dorian, a once Category 5 hurricane left a devastating path of destruction before making landfall in Cape Hatteras as a Category 2 storm. On its journey along the eastern US coastline, Dorian skirted the South Carolina coastline with tropical storm force winds and torrential rains resulting in the activation of two CrowderGulf debris removal contracts. Hilton Head, and Dorchester County, South Carolina. Hilton Head requested an emergency push of debris from their roadways and Dorchester County, SC, activated their contract for the removal and grinding of vegetative debris and the managing and removal of debris from their citizen drop off sites. CrowderGulf responded immediately to both of these activations sending emergency response crews to Hilton Head and simultaneously sending personnel and equipment resources to Dorchester.





CrowderGulf completed the push activation for Hilton Head in less than 24 hours and removed, reduced and disposed over 31,294 cubic yards of debris for Dorchester County within 30 days. Although these were the only two contract activations, CrowderGulf performed numerous damage assessments for clients stretching from Florida to Virginia. In addition,-CrowderGulf performed several miscellaneous projects, one of which was for the City of Dickinson, Texas. CrowderGulf removed and disposed of waterway debris that was deposited in the Dickinson Bayou following Hurricane Harvey. This special Project, resulted in removal of 27,872 cubic yards of debris. CrowderGulf utilized self- loading barges, floating empty box barges and chain saw crews to remove the debris from the waterway. Additional work included bank and ditch clearing in which CrowderGulf utilized picker barges and forestry mulchers along with chain saw crews.

2019 Hurric	2019 Hurricane Dorian, TS Imelda, Tornado, Misc. projects											
4 Total Clients Number of Clients in 2019 Utilizing Tasks												
Contract Amt	PUSH Ops	ROW Haul	Debris Reduction	Debris Disposal	Tree Work	White Goods	E-waste	ADMS Utilized	Waterway Debris			
\$1,502,321	1	2	2	4	1	1	1	4	1			

2018 Hurricanes Florence and Michael

Hurricane Florence, a powerful and deadly Category 1 Hurricane took aim at the North Carolina coastline in September, 2018. This deadly hurricane claimed 55 lives as it swept across the state. Hurricane Florence brought devastating rainfall that caused flooding to the large stretch of coastline and widespread inland flooding. Many of the state's major rivers and tributaries reached record level height as 30+ inches of rainfall drenched the area and closed major interstates and roadways for weeks.

CrowderGulf was activated on 18 pre-event contracts across the state of North Carolina which involved the removal and reduction of over 2.1 million cubic yards of debris, the removal of approximately 50,000 leaners and hangers and the management and maintenance of 16 debris management sites. In addition, CrowderGulf provided sand and beach restoration to North Top Sail Beach, Oak Island and Bald Head Island.

While working in North Carolina, CrowderGulf experienced contract requirements which presented their own unique challenges. Damage assessments were hampered by non-receding floodwaters causing the closure of many roads and the isolation of communities. CrowderGulf assisted communities with damage assessment by providing drone flyovers into flooded areas and working with local officials to identify alternate debris management sites not affected by floodwaters.

The community of Bald Head Island is an island off the coast of North Carolina separated from the mainland by the Cape Fear River, accessible only by ferry boat. The challenge of this contract involved the access of equipment to the island and the means of disposal of storm generated debris. CrowderGulf worked with Bald Head Island to provide the debris collection and disposal services by setting up a debris reduction site on the island for the vegetative debris. At the vegetative debris site all material was reduced to mulch and then given back to the residents and local landscape businesses for residential use. CrowderGulf secured barges to transport the remaining materials, which included C&D and Household Hazardous Waste (HHW), across the Cape Fear River to final disposal sites.

Rising to the Challenge - During the Florence activations in North Carolina, the Florida Panhandle experienced the devastation of Hurricane Michael, a category IV storm. CrowderGulf had eleven additional contracts activated making a total of twenty nine simultaneous activated contracts.

Hurricane Michael plowed into the Florida Panhandle on October 10 as a major Hurricane. It was the first Category 5 storm on record to hit the Florida Panhandle. Tropical storm-force winds extended more than 320 miles from the center, devastating the entire region. CrowderGulf holds many pre-event contracts within the area. Consequently, our Director of Operations and Florida Regional Manager were on the ground doing damage assessment within 2 hours of the storm's passing. We immediately mobilized hauling units to begin right-of-way (ROW) debris operations.



CrowderGulf removed, processed, reduced and disposed of approximately **10 Million Cubic Yards** of vegetative and C&D debris at 26 Debris Management Sites (DMS) and 13 Final Disposal Facilities. More than 83,000 hazardous trees had falling hangers and leaners and those limbs were cut to restore safe passage. CrowderGulf operations included demolition of structures and Private Property Debris Removal (PPDR) in Bay County and in Panama City, FL.

Immediately after Hurricane Michael's destruction, CrowderGulf responded to Florida with urgency, providing each Florida Client with their own experienced, trained Project Management team. CrowderGulf did not downsize equipment and personnel in North Carolina to respond to Florida. Instead, equipment and manpower resources were doubled and in some cases tripled in our North Carolina contract activations. Simultaneously, we responded to our Florida clients with full resources and had damage assessment personnel on the ground within two hours of the storm's passing. CrowderGulf provided personnel, drones and helicopters for damage assessment and brought in our own professional videographer to capture storm damage and the debris removal process.

All 2018 Client activations were provided with the needed assets, both personnel and equipment, to successfully meet all contractual obligations within the specified time. This included safety, quality assurance and documentation personnel.

2018 Hurrica	2018 Hurricanes Florence, Michael												
34 Total Clients Number of Clients in 2018 Hurricanes Utilizing Tasks													
Contract Amt	PUSH Ops	ROW Haul	Debris Reduction	Debris Disposal	Tree Work	Stumps	White Goods	E-waste	ннพ	ADMS Utilized			
\$282,165,365	4	35	33	33	25	5	5	1	2	35			

2017 Hurricanes Harvey & Irma

The 2017 Hurricane Season was extremely challenging as Hurricane Harvey caused extensive damage to the Texas Coast. Two weeks later, Hurricane Irma impacted the Florida Keys and continued its damage all the way to South and North Carolina.

In Texas, CrowderGulf had 27 contracts activated and debris removal operations were in full swing. Then Hurricane Irma visited Florida, leaving behind great damage and devastation. As a result, CrowderGulf's resources were quickly expanded and adjusted to meet the needs of 65 Clients in Florida. Focus was on serving all affected Clients in both states as quickly and efficiently as possible. As a result, all jobs were completed within the Clients' timelines.

Hurricane Harvey

Texas - On August 25, 2017, Hurricane Harvey, one of the strongest hurricanes to hit the United States since 2005, made landfall as a Category 4 in Rockport, Texas. The maximum winds were 130 mph as it churned its way through Aransas County. As the storm continued to make its way along the eastern edge of the Texas coastline, additional impacts of storm surge and inland flooding affected numerous areas. CrowderGulf had 27 Texas County and Municipal contracts activated during this event and managed 25 Debris Management Sites (DMS), resulting in approximately **5** million CY of debris being removed from ROW or ROE.

Hurricane Irma

Florida - On September 10, 2017, Hurricane Irma made two landfalls in the State of Florida. The first landfall was recorded in Cudjoe Key, Florida, with winds of 130 mph. The second landfall occurred in Naples, Florida, with sustained winds of 115 mph. This large hurricane impacted all of Florida as it moved north, causing 67 counties to be declared for FEMA Public Assistance. Consequently, CrowderGulf had 65 contract activations and managed 92 DMS in Florida, while simultaneously managing the 26 contract activations in Texas. Both projects included the removal of over <u>10</u> million CY of debris with costs-in excess of <u>200 MILLION DOLLARS</u>.



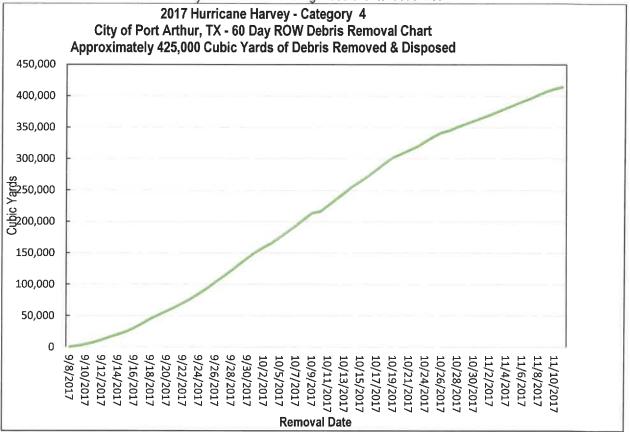
2017 Hurricane Harvey, Irma, Nate, TS Cindy, Tornado Projects and Tasks												
98 Total Clients Number of Clients in 2017 Utilizing Task												
Contract Amt	PUSH Ops	ROW Hauling	Private Rds. Hauling	Debris Reduction	Debris Disposal	Tree Work	Stumps	White Goods	E-waste	HHW	ADMS Utilized	Waterwa y Debris
\$300,409,064	7	91	15	49	91	36	12	18	15	15	79	2

"From this resident, we thank you and all of your crews for keeping the recovery from being another disaster, as often happens. It has been a pleasure having your team in our backyards."

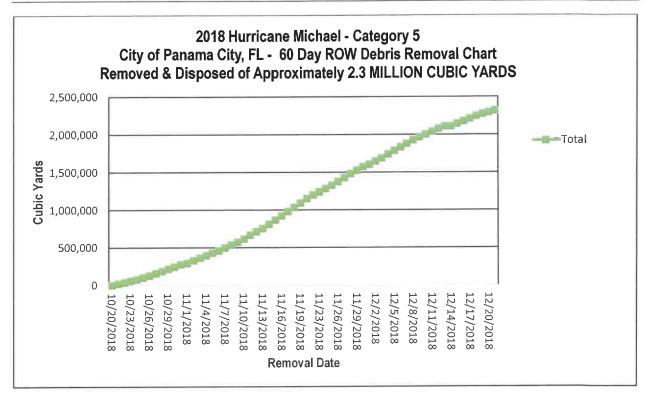
Citizen, High Island, TX

Production Rates

The following charts illustrate our commitment to meet the City's daily removal rate and illustrate our Past Performance after Hurricanes Harvey and Michael meeting those clients' deadlines.







Availability and Assurances

Due to the uncertainty of disaster related events, it is difficult to predict when a contract activation will occur. Regardless of the number of contracts CrowderGulf has activated after a disaster, in 50+ years, we have never failed to meet a client's contract requirements for equipment resources and personnel. Having an experienced management team, a large pool of company-owned equipment and operators, a nationwide database of trusted and experienced subcontractors and agreements with national rental companies, provides CrowderGulf the ability to assure the City that we can and will meet your disaster response needs. We are committed to providing the City with priority service, quality performance and onsite management. We will work as a team with you and your representatives to successfully restore the City to some sense of normalcy, while following all FEMA regulations and within the designated timeline established by the City's contract. The severity of the disaster, CrowderGulf will use a combination of company crews and subcontractors to perform work. We will begin with CrowderGulf personnel and local resources and proceed to add additional manpower and subcontractors until we have a sufficient workforce in place to ensure the City that we can effectively manage and handle the disaster effort. CrowderGulf will adjust assets as required to optimize operations.

Hurricanes Harvey and Irma – Lessons Learned and Management Team Updates

During the 2017 Hurricane Season, Hurricanes Harvey and Irma became historic in the debris removal industry. The Category IV Hurricane Harvey, devastated the State of Texas and ten days later, Hurricane Irma made landfall in Florida, South Carolina, and Georgia. Most of the damage occurred throughout Florida. These two back-to-back major hurricanes presented several historical challenges for the Federal Government, local jurisdictions, and private contractors. Assets from around the Country, including CrowderGulf, were fully mobilized in Texas to assist with their recovery effort. However, after Hurricane Irma did her damage in Florida, CrowderGulf's management team immediately began responding to the needs of our Florida clients, while continuing to work throughout Texas. Although these two hurricanes created a national resource shortage, CrowderGulf never asked to re-negotiate our contract rates. We fulfilled all of our contractual obligations on time or ahead of schedule, both in Texas and in Florida. After these historic events CrowderGulf's management team completed an after-action analysis, and we identified several lessons learned, and as a result, made strategic changes to our subcontractor requirements. CrowderGulf's management also implemented several measures to lessen the chance of having a resource shortage in future activations, including the purchase of additional company-owned assets listed in this proposal.



Subcontracting

Our Subcontractors Compliance Manager, Jenny Todd Weaver along with our Director of Operations, Nick Pratt worked diligently securing subcontractors to meet the heavy demand in Florida and Texas, during the 2017 Hurricane Season. They reviewed subcontractors past experience, debris specific equipment and mobilization times and they identified any underperforming subcontractors or subcontractors that defaulted on requirements that had signed master subcontracts. Those subcontractors have been removed from our database and will not work with CrowderGulf during future activations.

Monitoring Firms

CrowderGulf has an excellent working relationship with many of the monitoring firms across the United States. The 2017 Hurricane Season allowed us to extend many of those relationships, due to the number of contracts that CrowderGulf had activated, and allowed us to work with new monitoring firms. CrowderGulf found that there were many new monitoring employees / personnel, so in the beginning there were some challenges with the truck certification process and getting accurate data from the monitoring firms. Our Senior Project Managers and Project Managers worked to iron out any issues in the beginning of the project and things began to run much smoother. After the activations, our Management Team met and brainstormed the best way to tackle these issues in the future, should they arise. As a result, we implemented a Quality Assurance / Quality Control (QA / QC) Field Team that works directly with monitoring firms in the field to ensure that CrowderGulf receives all data on a daily basis. We have found that this new process has been instrumental after Hurricane Michael devastated the Florida Panhandle in 2018 and most recently after a similar scenario after Hurricanes Laura and Sally in 2020.

Training

Although the 2017 Hurricane Season was challenging for the entire debris removal and management industry, we made several small additions to our Complete Debris Management Plan. We added Annual Training Sessions with Project Managers, Field Supervisors, Reservist Personnel, and Subcontractors in each of our Regions, including Texas. The topics discussed ranged from Project Management, Debris Management Site Selection and Setup, Senior Supervision, Teaming with Monitoring Firms and Communication with the Client and our Disaster Administrative Office. The training sessions were so successful that additional trainings are scheduled for after the Governors Hurricane Conference and after client trainings before each Hurricane Season.

Hurricanes Florence and Michael – Implementation of After Action Items

It didn't take long for CrowderGulf's updated Management Approach, Annual Trainings, and Selective Subcontracting Initiatives to be put at the forefront of another situation of two major storms and simultaneous contract activations. In **2018, Hurricanes Florence and Michael** struck the Coast of North Carolina and the Panhandle of Florida within one month of each other. Hurricane Florence was a Category 1 Storm that produced a tremendous amount of rainfall and flooding. Hurricane Michael, once thought to be a Category 4 Hurricane was upgraded to a Category 5, and the first storm on record to hit the Florida Panhandle with sustained winds over 157+ miles per hour. CrowderGulf had 18 preevent contracts activated across the State of North Carolina and a month later 11 contracts activated in Florida. Due to our diligence afin evaluating and improving our operation after Hurricanes Harvey and Irma, our team was better prepared for these two disasters. The CrowderGulf Team provided each client with the necessary assets, both personnel and equipment, to successfully meet all contractual obligations within the specified time, to include safety, quality, cost and schedule. CrowderGulf responded to Florida with urgency, providing each Florida Client with their own disaster experienced Project Management team, consisting of a Senior Project Manager, multiple Project Managers and Field Supervisors.

CrowderGulf did not downsize equipment and personnel in North Carolina to respond to Florida. Where necessary, we doubled and in some cases tripled our equipment resources in our North Carolina contract activations to re-assure our North Carolina clients that we would finish their projects strong and successfully. Our Team was fully mobilized and ready to begin removal operations when safe to do so. In Florida, immediately after Hurricane Michael hit, CrowderGulf provided clients with full resources and had damage assessment <u>personnel on the ground within two hours of the storm's passing</u>. Our President, Vice President, Director of Field Operations and Florida Regional Manager, were all on the ground surveying damage and reaching out to clients. CrowderGulf provided personnel, drones and helicopters for damage assessment and brought in our own professional videographer to capture storm damage and the debris removal process.



Past Performance Chart

in 1979 if requested. All projects below were started on time and in accordance with all contractual requirements. Some smaller projects are not listed in this Past Performance Table, but are available upon request. When smaller operations are listed they are usually for specialty projects such as PUSH Operations, Beach Cleaning and Dredging. Projects in Texas are highlighted in yellow. any of our past clients for references regarding our past performance. A complete past performance list can be made available dating back to Hurricane Frederick The chart below contains a partial listing of contracted work accomplished by CrowderGulf as Prime Contractor for the past 5 years. Please feel free to contact

OWNER/LOCATION &	DESCRIPTION OF WORK	PROJECT	APPROX. CY	APPROX. CY CONTRACTING POINT OF CONTACT
2023 Tornado	1 Activation	\$295,558	34,092	
Deer Park, TX 2/6/2023-3/4/2023	Removed & Disposed: Vegetation, C&D Monitored By: True North	\$295,558	34,092	Mr. Jaime Galloway, Emergency Management Director 2211 East X Street Deer Park, TX 77536 (281) 478-7298 Jaallowav@deerparktv.org
2023 Ice Storm	2 Activations	\$6,212,768 Total Event Cost	455,181 Total Event CY	
Austin, TX 2/6/2023-Ongoing	Removed & Disposed: Vegetation, Mulch, Reduced by Grinding; (1) DMS Site; Monitored by Tetra Tech	\$3,518,628	269,575	Amy Slagle, Resource Recovery Division Manager PO Box 1088 Austin, TX 78767 (512) 974-4302 amy slagle@austintexas.gov
Travis Co, TX	Removed & Disposed: Vegetation, hangers Reduced by Grinding; (1) DMS Site; Monitored by Tetra Tech	\$2,694,140	185,606	Jennifer Winkler, Senior Procurement Specialist, PO Box 1748 Austin,T X 78767 (512) 854-9197 Jennifer, Winkler,@traviscountylx.gov
2022 Hurricane Nicole	3 Activations	\$567,715 Total Event Cost	39,600 Total Event CY	
Brevard Co, FL 11/19/2022-12/16/2022	Removed & Disposed: Vegetation, C&D, Monitored By: Tetra Tech	\$527,181	35,741	Tom Mulligan, Solid Waste Director, 2725 Judge Fran Jamieson Way, Bidg. A-118, Viera, FL, (321) 543-1547, Thomas.mulligan@brevardfl.gov
Flagler Beach, FL 12/5/2022-12/8/2022	Removed & Disposed: Vegetation, Monitored By: Tetra Tech	\$20,802	1,493	Larry Newsom, City Manager, 105 South Second Street, Flagler Beach, FL 32136, (386) 517-2000 Ext 222, Inewsom@cityofflaglerbeach.com
Vero Beach, FL 11/28/2022-12/6/2022	Removed & Disposed: Vegetation, Monitored By: Thompson	\$19,732	2,366	Don Dexter, PW Manager 3405 Airport West Drive Vero Beach, FL 32960 Ofc: 772-978-4861 Cell: 772-473-7372 Fax: 772-978-4879 ddexter@covb.org
2022 Hurricane lan	35 Activations – FEMA DR-4673-FL	\$289,652,756 Total Event Cost	13,263,105 Total Event CY	
Apopka, FL 9/29/2022-12/5/2022	EMERGENCY PUSH Removed & Disposed:, Vegetation, mulch, hangers Reduced by Grinding; (1) DMS Site; Monitored by Thompson	\$1,101,577	52,496	Josh Robinson, Sanatation Operations Manager, 748 E Cleveland Street, Apopka, FL 32703, (407) 703-1731, irobinson@apopka.net
Bonita Springs, FL 9/30/2022-2/3/2023	EMERGENCY PUSH Removed & Disposed:, Vegetation, C&D, Hangers, Leaners, Ewaste, HHW, White, Freon, Reduced by Compaction & Grinding (1) DMS Site; Monitored By: Thompson	\$7,493,973	248,180	Matt Feeney, Public Works Director, 9101 Bonita Beach Road, Bonita Springs, FL 34135, (239) 949-6246, matt feeney@cityofbonitasprings.org

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	DESCRIPTION OF WORK	VALUE	APPROX. CY	CONTRACTING POINT OF CONTACT
Brevard County, FL 10/5/2022-10/28/2022	Removed & Disposed: Vegetation, C&D, Monitored By: Tetra Tech	\$1,298,850	88,057	Tom Mulligan, Solid Waste Director, 2725 Judge Fran Jamieson Way, Bldg. A-118, Viera, FL, (321) 543-1547, Thomas.mulligan@brevardfl.gov
Casselberry, FL 10/9/2022-11/30/2022	Removed & Disposed: Vegetation, Mulch, Hangers , Leaners , Reduced by Grinding , (1) DMS; Monitored By: Thompson	\$456,702	20,737	Chuck Smith, Parks & Facilities Superintendent, 95 Triplet Lake Dr., Casselberry, FL 32707, (407) 262-7725, csmith@casselberry.org
Charlotte County Schools, FL 10/1/2022-1/18/2023	EMERGENCY PUSH Removed & Disposed:, Vegetation, C&D, Hangers, Leaners, Building repairs, Work Completed through Synergy	\$3,264,654	S	Jason Stoltzfus, Synergy Recovery Manager, asons@synergynds.com
Cocoa Beach, FL 10/13/2022-10/26/2022	Removed & Disposed: Vegetation, C&D Monitored By: Tetra Tech	\$71,993	8,362	Rob Strong, Public Works Project Manager, 1600 Minutemen Causeway, Cocoa Beach, FL 32931, (321) 868-3316, Istrong@citvofcoccabeach.com
Cocoa, FL 10/24/2022—10/26/2022	Removed & Disposed:, Vegetation, Monitored By: Thompson	\$21,786	3,005	Bryant Smith, Public Works Director, 155 N Wilson Ave, Cocoa, FL 32922, (321) 433-8772, bsmith@cocoafl.org
Edgewater, FL 10/6/2022-12/9/2022	Removed & Disposed: Vegetation, C&D, Reduced by Compaction (24,978 CY) (1) DMS Site; Monitored By: Witt O'Briens	\$1,681,924	108,356	Brenda Dewees, Environmental Services Director, 409 Mango Tree Drive, Edgewater, FL 32132, (386) 424-2400 ext4007, <u>BDewees@cityofedgewater.org</u>
Estero , FL 9/30/2022-1/21/2023	EMERGENCY PUSH Removed & Disposed: Vegetation, C&D, Hangers, Leaners, Ewaste, HHW, White Goods , Freon, Reduced by Compaction & Grinding (1) DMS Sites; Monitored By: Rostan using HaulPass	\$6,064,755	301,061	Steve Sarkozy , Viillage Manager, 9401 Corkscrew Palms Circle, Estero, FL 33928, (239) 221-5035, <u>sarkozy@estero- fl.gov</u>
Flagler Beach, FL 10/8/2022-10/27/2022	Removed & Disposed: Vegetation, Monitored By: Tetra Tech	\$89,646	5,433	Larry Newsom, City Manager, 105 South Second Street, Flagler Beach, FL 32136, (386) 517-2000 Ext 222, Inewsom@cityofflaglerbeach.com
Ft. Myers Beach, FL 10/8/2022-Ongoing	EMERGENCY PUSH Removed & Disposed:, Vegetation, Mulch, C&D, Sand, Hangers, Leaners, Ewaste, HHW, White Goods,Freon, Reduced by Compaction & Grinding, (5) DMS Sites; Monitored By: Thompson	\$25,888,378	811,231	Roger Hernstadt , Town Manager, 2523 Estero Blvd, Fort Myers Beach, FL 33931, (239) 765-0202 Ext 1100, <u>Roger@fmbgov.com</u> Saeed
Ft. Myers, FL 9/30/2022-Ongoing	EMERGENCY PUSH Removed & Disposed: Vegetation, Mulch, C&D, Waterway Debris, Hangers, Leaners, Stumps, Ewaste, White Goods, Freon, Reduced by Compaction & Grinding, (1) DMS Site; Monitored By: Thompson	\$12,426,338	643,219	Saeed Kazemi , City Manager, 2200 Second Street, Ft. Myers, FL 33901, (239) 321-7024, <u>SKazemi@cityftmyers.com</u>
Kissimmee, FL 10/8/2022-1/6/2023	Removed & Disposed: Vegetation, C&D, Hangers, Reduced by Compaction & Grinding, (1) DMS Site; Monitored By: Thompson	\$363,296	18,588	Mr. Ashley Willis, Asst. Dir PW /City Engineer, 101 N. Church Street, Kissimmee, FL 34741, (407) 518-2177, Ashley.willis@kissimmee.gov



OWNER/LOCATION & TIMELINE	DESCRIPTION OF WORK	PROJECT	APPROX. CY	CONTRACTING POINT OF CONTACT
Lee County, FL 10/5/2022-Ongoing	EMERGENCY PUSH Removed & Disposed:, Vegetation, C&D, Hangers, Leaners, Ewaste, HHW (887,780 Lbs), White Goods (12,319), Freon, Reduced by Compaction & Grinding (16) DMS; Monitored By: Thompson	\$127,023,679	6,121,680	Paul Flores, Solid Waste Ops Manager, (239) 533-8017, pflores@leegov.com
Lee County School District, FL 10/15/2022-3/6/2023	Removed & Disposed: Vegetation, Mulch, C&D, Hangers, Leaners, Reduced by Compaction & Grinding, (1) DMS; Monitored By: Thompson	\$358,197	15,980	Barbra Cedeno, (239) 229-7823, <u>barbarac@leeschools.net</u> 2855 Colonial Blvd, Fort Myers, FL 33966
Oak Hill, FL 10/14/2022-12/7/2022	Removed & Disposed: Vegetation, Mulch, Reduced by Grinding; (1) DMS Monitored By: Tetra Tech	\$90,429	6,929	Kohn Evans, City Administrator, 234 US Hwy 1, Oak Hill, FL 32759, evansK@oakhilfi.com
Ocoee, FL 11/2/2022-2/22/2023	Removed & Disposed: Veg, C&D, Parks' debris, Waterway Debris, Hangers, Leaners, Reduced by Grinding, (1) DMS Site; Monitored By: Thompson	\$645,834	36,637	Steve Krug, Public Works Director, 301 Maguire Road, Ocoee, FL 34671, (407) 905-3100 Ext 6001, <u>Skrug@ci.ocoee.fl.us</u>
Okeechobee Co, FL 10/10/2022-12/14/2022	Removed & Disposed: Vegetation Monitored By: Culpepper & Terpening	\$2,581,819	150,876	Mitchell Smeykal, EM Director, 707 NW 6th St Ave, Okeechobee, FL 34972, (863) 763-3212, msmeykal@co.okeechobee.fl.us
Okeechobee, FL 10/10/2022-12/10/2022	Removed & Disposed: Vegetation Monitored By: Culpepper & Terpening	\$1,167,330	40,742	Marcos Montes De Oca City Administrator, 55 SE 3 rd Ave, Okeechobee, FL 34972
Ormond Beach, FL 10/5/2022-11/28/2022	Removed & Disposed: Vegetation, Mulch, Reduced by Grinding; (1) DMS Monitored By: Thompson	\$1,388,795	122,338	Kevin Gray, PW Ops Manager, 501 N. Orchard Street, Ormond Beach, FL 32174, (386) 676-3577, kevin.gray@ormondbeach.org
Pembroke Pines, FL 9/30/2022-10/14/2022	Removed & Disposed: Vegetation, Mulch, C&D, Hangers, Leaners, Reduced by Compaction & Grinding (1) DMS Site; Monitored By: Tetra Tech	\$146,704	5,646	Charles Dodge , City Manager, 601 City Center Way, 4 th Floor, Pembroke Pines, FL 33025, (954) 450-1040, <u>cdodge@ppines.com</u>
Ponce Inlet, FL 10/10/2022-10/27/2022	Removed & Disposed: Vegetation, C&D, Monitored By: Witt O'Briens	\$41,816	2,328	Kim McColl, Director, 4300 S Atlantic Ave, Ponce Inlet, FL 32127, (386) 236-2150, <u>kmccoll@ponce-inlet.org</u>
Port Orange, FL 10/7/2022-1/11/2023	Removed & Disposed: Vegetation, Mulch, C&D, Hangers, Leaners, Reduced by Compaction & Grinding; (1) DMS Site; Monitored By: Thompson	\$4,323,890	294,615	Lynn Stevens, Public Works Director, 1395 Dunlawton Ave, Port Orange, FL 32129, (386) 506-5750, <u>Istevens@port-orange.org</u>
Punta Gorda, FL 10/3/2022-12/20/2022	EMERGENCY PUSH Removed & Disposed:, Vegetation, Mulch, C&D, Hangers, Leaners, Reduced by Grinding;(1) DMS Site; Monitored By: Landfall Strategies	\$2,171,018	180,761	Greg Murray, City Manager, 326 West Marion Ave, Punta Gorda, FL 33950, (941) 575-3301, <u>gmurray@cityofpuntagordafl.com</u>
Sanford, FL 10/10/2022-12/3/2022	Removed & Disposed: Vegetation, Mulch, C&D, Reduced by Grinding (1) DMS Site; Monitored By: Witt O'Briens	\$416,436	29,669	John Reichardt, Public Works Ops Manager, 300 N Park Ave, Sanford, FL 32771, (407) 688-5080 Ext 5087, John.reichardt@sanfordfl.gov

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	DESCRIPTION OF WORK	VALUE	APPROX. CY	CONTRACTING POINT OF CONTACT
Sanibel, FL 10/1/2022-Ongoing	EMERGENCY PUSH / Removed & Disposed:, Marine debris, Vegetation, C&D, Hangers (8,499 trees), Leaners (2,477), Ewaste (5,469), HHW (661,740 Lbs), White Goods (15,369), Freon, Reduced by Compaction & Grinding; (3) DMS; Monitored By: Thompson	\$51,568,250	1,795,106	Scott Krawczuk, Public Works Deputy Director, 800 Dunlop Road, Sanibel, FL 33957, (239) 472-6397, scott krawczuk@mysanibel.com
Sarasota County, FL 10/6/2022-2/22/2023	Removed & Disposed: Vegetation, C&D, Hangers (7,358 trees), Leaners (1,178), Stumps (128), Reduced by Grinding (2) DMS Sites; Monitored By: Tetra Tech	\$20,072,646	1,320,300	Lois Rose, Solid Waste Manager, 4000 Knights Trail Road, Nokomis, FL 34275, (941) 861-1589, <u>lerose@scgov.net</u>
Sarasota School Board 10/24/2022-11/7/2022	Removed & Disposed: Vegetation, C&D, Monitored By: Tetra Tech	\$24,468	3,049	Don Hampton, Facilitities Services Director, 1960 Landings Blvd. Sarasota, FL 34231 (941) 927-9000 Ext 68835, Don.Hampton@sarasotacountyschools.net
Satellite Beach, FL 10/6/2022-10/28/2022	Removed & Disposed: Vegetation, C&D, Monitored By: Tetra Tech	\$88,846	4,945	Courtney Barker, City Manager, 565 Cassia Blvd, Satellite Beach, FL 32937, (321) 773-1391, <u>cbarker@satellitebeach.org</u>
South Daytona, FL 10/5/2022-11/15/22	EMERGENCY PUSH Removed & Disposed:, Vegetation, C&D, Reduced by Compaction & Grinding (1) DMS Site; Monitored By: Tetra Tech	\$1,340,830	71,751	Patricia Clark, Public Works Specialist, 1770 Segrave Street, South Daytona, FL 32119, (386) 322-3088, pclark@southdaytona.org
St. Petersburg, FL 10/11/2022-11/26/2022	Removed & Disposed: Vegetation, Reduced by Grinding (1) DMS Site; Monitored By: Tetra Tech	\$1,705,963	75,090	Amber Boulding, EM Specialist, 400 Dr. Martin Luther King Jr. St., St. Petersburg, FL 33731, (727) 893-7683, amber.boulding@stpete.org
Venice, FL 9/29/2022-12/14/2022	EMERGENCY PUSH / Removed & Disposed:, Vegetation, C&D, Gated debris, Hangers (2,563 trees), Leaners (584), Stumps (6); Reduced by Compaction & Grinding;(1) DMS Site; Monitored By: Witt O'Briens	\$3,601,136	148,730	James Clinch, Public Works Director, 221 S. Seaboard Avenue, Venice, FL 34285, (941) 486-2422, jclinch@venicegov.com
Volusia County, FL 10/5/2022-1/14/2022	Removed & Disposed: Vegetation, C&D Reduced by Compaction & Grinding; (7) DMS Sites; Monitored By: Tetra Tech	\$6,540,108	469,560	George Recktenwald, County Manager, 123 West Indiana Ave, Deland, FL 32720, (386) 736-5920, grecktenwald@co.volusia.fl.us
Winter Garden, FL 10/9/2022-10/16/2022	Removed & Disposed: Vegetation, Reduced by Grinding; (1) DMS Sites; Monitored By: Thompson	\$98,702	4,459	Richard Fasano, Public Services Director of Ops, 880 W. Bay Street, Winter Garden, FL 34787, (407) 877-5449, Ifasano@cwgdn.com
2021 KY Tornado	2-Activations - 4 DMS's	\$3,841,472 Total Event Cost	214,381 Total Event CY	
Bowling Green, KY 12/18/2021-2/16/2022	Removed & Disposed: Vegetation, C&D, hangers, leaners, stumps; Reduced by grinding& compaction,(2) DMS; Monitored by Tetra Tech	\$3,022,273	244,447	Matt Powell, Environmental Manager City of Bowling Green, KY 1011 College Street, Bowling Green, KY 42102, 270-393-3071; Matt.Powell@bgky.org
Warren Co, KY 12/18/2021-2/15/2022	Removed & Disposed: Vegetation, C&D, hangers, leaners; Reduced by Grinding & Compaction, (2) DMS Monitored by Tetra Tech	\$819,199	63,105	Josh Moore, Public Works Director, 1141 State Street, Bowling Green, KY 42101 270-779-6808 josh.moore@ky.gov



OWNER/LOCATION & TIMELINE	DESCRIPTION OF WORK	PROJECT	APPROX. CY	CONTRACTING POINT OF CONTACT
2021 Hurricane Nicholas	7-Activations – 7 DMS's	\$1,991,995 Total Event Cost	177,421 Total Event CY	
Angleton, TX 9/23/21-10/15/21	Removed & Disposed: Vegetation Reduced by Grinding; (1) DMS; Monitored by Tetra Tech	\$252,769	34,158	Jeff Sifford , Public Works Director, 901 South Velasco, Angelton, TX 77515, 979-849-4364, <u>jsifford@angleton.tx.us</u>
Brazoria County, TX 9/28/21- 10/28/21	Removed & Disposed: Vegetation Reduced by Grinding; (1) DMS; Monitored by Rostan / Haul Pass	\$809,512	58,198	Mr. Steve Rosa, Emergency Management Coordinator (979) 864- 1801 111 E Locust St., Suite 102, Brazoria, TX 77515; steverosa@brazoria-county.com
Brazoria, TX 10/4/21- 10/23/21	Removed & Disposed: Vegetation Reduced by Grinding; (1) DMS; Monitored by Tetra Tech	\$123,970	9,183	Mike Collard, City Manager, 201 S Main Street, Brazoria, TX 77422, 979-798-2018; citymanager@cityofbrazoria.org
Clute, TX 9/27/21- 10/18/21	Removed & Disposed: Vegetation, Reduced by Grinding; (1) DMS; Self Monitored – Day Rate per truck	\$119,000	Day Rate	CJ Snipes , City Manager, 108 E Main St., Clute, TX 77531; 979- 265-2541; cjsnipes@clutetexas.gov
Holiday Lakes, TX 10/20/2021-10/22/2021	Removed & Disposed: Vegetation; Reduced by Grinding; (1) DMS; Self Monitored – Day Rate per truck	\$10,200	Day Rate	Norman Schroeder, Mayor, 195 N Texas Ave. Holiday Lakes, TX 77515, Cindy@holidaylakestexas.com
Lake Jackson, TX 9/23/21- 10/16/21	Removed & Disposed: Veg, C&D (Direct to Landfill) Reduced by Grinding (1) DMS; Monitored by Thompson	\$601,744	75,882	Sabrina England, Director Public Works, 25 Oak Dr., Lake Jackson, TX 77566; 979-415-2430; <u>sengland@lakejacksontx.gov</u>
West Columbia, TX 9/27/21- 10/16/21	Reduced & Disposed: ROW Vegetation (Waste Water Treatment Plant facility); Monitored by Witt Obrien's	\$74,800	Day Rate	Debbie Sutherland, City Manager, 512 E Brazos Ave., West Columbia, TX 77486; 979-345-3123; citymanager@westcolumbiatx.org
2021 Hurricane Ida	4-Activations- 4 DMS's DR 4626-MS, DR-4611-LA	\$40,325,904 Total Event Cost	1,426,931 Total Event CY	
Audubon Nature Institute, LA 9/6/2021-10/25/2021	EMERGENCY PUSH Removed & Disposed: Vegetation, Hangers, Leaners; Monitored by Tetra Tech	\$1,354,632	19,409	Daniel IIIg, Arboricultural Supervisor, 6500 Magazine Street New Orléans, LA 70118 Ofc. 504-212-5232 cell: 985-960-8873, dillg@auduboninstitute.org Cecilie Halliwill, Director of Purchasing, Ofc: 504-212-5325 cell: 985-774-7549 challiwill@auduboninstitute.org
Biloxi, MS 9/27/2021-10/13/2021	Removed & Disposed: Vegetation Direct to Landfill; Self Monitored – Day Rate per truck	\$95,200	Day Rate	Mr. Billy Ray Allen, Public Works Director 780 Esters Blvd. Biloxi, MS 39530 228-435-6271 <u>ballen@biloxi.ms.us</u> Mayor Andrew "FoFo" Gilich, 140 Lameuse Street 2 nd Floor, Biloxi MS 39530 <u>mayor@biloxi.ms.us</u>
Guifport, MS 10/11/2021-11/6/2021	Removed & Disposed: Vegetation & C&D Direct to Final Disposal Monitored by Tetra Tech	\$439,481	29,201	Wayne E. Miller, Director of Public Works & Engineering, 4050 Hewes Ave., Gulfport, MS 39507 228-868-5740 Wayne E. Miller, Director of Public Works & Engineering, 4050 Hewes Ave., Gulfport, MS 39507 228-868-5740



OWNER/LOCATION & TIMELINE	DESCRIPTION OF WORK	PROJECT	APPROX. CY	CONTRACTING POINT OF CONTACT
St. John Baptist Parish, LA 9/6/2021-11/4/2022	EMERGENCY PUSH Removed & Disposed: PUSH, Vegetation, C&D, Parks debris, Hangers, Leaners, Stumps (2,801), Ewaste (18,089), HHW (263,380 Lbs), White Goods (2,620), Freon, Refrigerator Contents (661,880 Lbs); Reduced by Compaction & Grinding; (3) DMS Monitored By: Tetra Tech	\$32,202,382	1,306,580	Ms. Jaclyn Hotard , Parish President, 1811 W Airline Hwy, LaPlace, LA 70068; 985-652-9569 ext. 1244; <u>i.hotard@stjohn-</u> <u>la.gov</u>
St. John Baptist Parish, LA Laterals 3/5/2022-10/21/2022	Removed & Disposed: Waterway debris, Grinding & Compaction Monitored By: Tetra Tech	\$6,234,209	71,741	Ms. Jaclyn Hotard, Parish President, 1811 W Airline Hwy, LaPlace, LA 70068; 985-652-9569 ext. 1244; <u>i.hotard@stjohn-</u> la.gov
2020 Hurricane Zeta	8-Activations - 6 DMS's DR-4576 (MS), DR-4577 (LA)	\$28,333,915 Total Event Cost	1,810,046 Total Event CY	
Audubon Nature Institute, LA 10/31/2020-12/15/2020	Removed & Disposed: Vegetation, C&D, Hangers, Leaners Monitored by Tetra Tech	\$593,154	9,668	Daniel IIIg, Arboricultural Supervisor, 6500 Magazine Street New Orléans, LA 70118 Ofc. 504-212-5232 cell: 985-960-8873, dillg@auduboninstitute.org Cecilie Halliwill, Director of Purchasing, Ofc: 504-212-5325 cell: 985-774-7549 challiwill@auduboninstitute.org
Biloxi, MS 11/5/2020-1/20/2021	Removed & Disposed: Vegetation, C&D Reduced by Grinding, (1) DMS; Monitored by True North	\$3,939,197	272,608	Mr. Billy Ray Allen, Public Works Director 780 Esters Blvd. Biloxi, MS 39530 228-435-6271 <u>ballen@biloxi.ms.us</u> Mayor Andrew "FoFo" Gilich, 140 Lameuse Street 2 nd Floor, Biloxi MS 39530 <u>mayor@biloxi.ms.us</u>
D'Iberville, MS 11/12/2020-1/11/2021	Removed & Disposed: Vegetation, C&D, Leaners, Hangers; Self-Monitored	\$568,457	35,035	Mike Mullins, Director of Public Works 10383 Auto mall Parkway D'Iberville, MS 39540 Ofc: 228-669-5539 Cell: 228-669-5539 mnullins@diberville.ms.us
Guifport, MS 11/10/2020-2/23/2021	Removed & Disposed: Vegetation, Mulch, C&D, Leaners, Hangers, Reduced by Grinding; (2) DMS; Monitored by Tetra Tech	\$6,365,585	483,413	Robert (Chris) K. Riemann, Engineering Director 4050 Hewes Avenue Gulfport, MS 39507 Ofc: 228-868-5740 Cell: 228-518-2980 kriemann@gulfport-ms.gov
Harrison Co, MS 11/06/2020-2/3/2021	Removed & Disposed: Vegetation, Mulch, C&D, Leaners, Hangers, Reduced by Grinding; (2) DMS; Monitored by Volkert	\$9,225,138	538,791	Rupert H. Lacy, Director of Emergency Management 1801 23 rd Avenue Guifport, MS 39502 Ofc: 228-865-4002 Cell: 228-323-6420 rupertlacy@co.harrison.ms.us
Jackson Co, MS 11/09/2020-02/7/2021	Removed & Disposed: Vegetation, Mulch, C&D, Leaners, Hangers, Parks, Golf Courses, Beach Debris; Monitored by Thompson	\$7,148,349	436,284	W. Brian Fulton, County Administrator 2915 Canty Street Pascagoula, MS 39567 228-769-3088 Brian Fulton@co.jackson.ms.us
Pascagoula, MS 11/20/2020-12/18/2020	Removed & Disposed: Vegetation, Leaners, Hangers; Monitored by Thompson	\$286,302	20,888	Karen Kennedy, City Clerk 603 Watts Avenue Pascagoula, MS 39567 Ofc: 228-938-6615 cityclerk@cityofpascagoula.com
Wiggins, MS 01/21/2021-02/1/2021	Removed and disposed Vegetation, Mulch, C&D Direct; Reduced by Grinding, (1) DMS; Self-Monitored / Tice Engineering	\$207,733	13,359	Michelle Gill, Project Engineer (Tice Engineering), 510 South Vardaman Street Wiggins, MS 39577 Office: 601-928-4121 Cell: 601528-4152 michelle.gill@ticeeng.com
2020 Hurricane Sally	10-Activations - 37 DMS's FEMA DR-4563-AL / DR-4564-FL	\$116,422,750 Total Event Cost	7,318,024 Total Event CY	
AL DOT SW Region – Mobile 09/24/2020 – 01/22/2021	Removed & Disposed: Vegetation, Mulch, C&D, Leaners, Hangers, Stumps (92); Reduced by Grinding & Compaction; 16 DMS; Monitored by Thompson	\$14,264,670	709,431	Matthew Ericksen, SW Region Engineer 1701 West I-65 Service Road North Mobile, AL 36618 Ofc: 251-470-8200 ericksenm@dot.state.al.us

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OWNER/LOCATION & TIMELINE	DESCRIPTION OF WORK	PROJECT	APPROX. CY	CONTRACTING POINT OF CONTACT
Atmore, AL 10/1/2020-11/01/2020	Removed & Disposed: Vegetation, Mulch, Leaners, Hangers; Reduced by Grinding, 1 DMS; Monitored by GMC	\$673,070	43,760	Mayor Jim Staff, 201 East Louisville Ave. Atmore, AL 36502 Ofc: 251-368-2253 celial@cityofatmore.com
Baldwin Co, AL 09/25/2020 –04/7/2021	Removed & Disposed: Vegetation, Mulch, C&D, Leaners, Hangers, Stumps, White Goods,E-waste (Reduced by Grinding & Compaction; 13 DMS; Monitored by Tetra Tech	\$61,896,884	4,509,547	Terri Graham , Solid Waste Development & Environmental Director, 22070 Hwy 59 Central Annex II 3rd & 4 th Floor Robertsdale, AL 36567 251-972-6878 <u>TGraham@baldwincounty.al.gov</u>
Bay Minette, AL 09/25/2020 – 11/03/2020	Removed & Disposed: Vegetation, Mulch, C&D, Leaners, Hangers; Reduced by Grinding, 1 DMS; Self Monitored	\$1,516,900	141,809	Rita Diedtrick, City Clerk, 301 D'Olive Street Bay Minette, AL 36507 Ofc: 251-580-1637 rdiedtrich@ci.bay-minette.al.us
Daphne, AL 09/17/2020-01/05/2021	EMERGENCY PUSH Removed & Disposed: Vegetation, Mulch, Leaners, Hangers, Reduced by Grinding; 1 DMS; Monitored by True North	\$4,570,398	376,872	Denise Penry, EMA Accountant, 26435 Public Works Road Daphne, AL 36526 Ofc: 251-621-3182 <u>dpenry@daphneal.com</u>
Fairhope, AL 09/21/2020-12/19/2020	Removed & Disposed: Vegetation, Mulch, C&D, Leaners, Hangers, Stumps; Reduced by Grinding & Compacting; 1 DMS Monitored by True North	\$8,703,289	564,853	John Saraceno, Emergency Management Coordinator, 161 N. Section Street Fairhope, AL 36532 Ofc: 251-929-7415 Cell: 251-331- 1103 John.Saraceno@fairhopeal.gov
Gulf Shores, AL 09/17/2020-02/3/2021	EMERGENCY PUSH Removed & Disposed:, Vegetation, Mulch, C&D, Debris from Park & Trails, Watenway debris, Compacted C&D, HHW, E-Waste, White Goods, Leaners, Hangers, Stumps Reduced by Grinding & Compacting; 1 DMS Monitored by Thompson	\$9,741,393	580,181	Mark Acreman, PW Director, 1905 West 1 st Street Gulf Shores, AL 36542 251-968-1155 macreman@gulfshoresal.gov
Okaloosa Co, FL 09/25/2020-11/2/2020	Removed & Disposed: Vegetation, Mulch, C&D, Reduced by Grinding; Monitored by Tetra Tech	\$338,470	30,576	Jim Reece, Solid Waste Recycling Coordinator, 84 Ready Ave. Fort Watton Beach, FL 32548 Ofc: 850-651-7394 Cell: 850-978-1063 jreece@myokaloosa.com
Orange Beach, AL 09/20/2020-5/21/2021	EMERGENCY PUSH Removed & Disposed:, Vegetation, C&D, Municipal Debris, Beach Debris, Waterway Debris, Wetlands Debris, HHW, E-Waste, White Goods, Leaners, Hangers, Stumps; Reduced by Grinding & Compacting; Monitored by Thompson	\$13,593,239	424,952	Mr. Phillip West, Coastal Resource Director, 4101 Orange Beach Blvd Orange Beach, AL 36561 Ofc: 251-981-6788 Cell: 251-747- 6166 pwest@orangebeachal.gov
Spanish Fort, AL 09/28/2020-11/16/2020	EMERGENCY PUSH Removed & Disposed: Vegetation, C&D, Leaners, Hangers; Monitored by Thompson	\$1,124,436	93,337	Mary Lynn Williams, City Clerk, 7361 Spanish Fort Blvd. Spanish Fort, AL 36527 Ofc: 251-626-4884 cityclerk@cityofspanishfort.com
2020 Hurricane Laura	10-Activations – 27 DMS's FEMA DR-4559-LA / EM-3540-TX	\$385,600,650 Total Event Cost	14,897,092 Total Event CY	
Alexandria, LA 8/31/2020-11/4/2020	Removed & Disposed: Vegetation, Mulch, C&D, Parks and Zoo debris, Leaners, Hangers; Reduced by Grinding; 1 DMS Monitored by Tetra Tech	\$3,643,508	228,755	Darren Green, Debris Manager 625 Murray Street Alexandria, LA 71301 Ofc: 318-441-6060 Cell: 318-446-2342 darren.green@cityofalex.com



TIMELINE	DESCRIPTION OF WORK	PROJECT	APPROX. CY	CONTRACTING POINT OF CONTACT
Calcasieu Parish, LA 9/3/2020-9/2/2021	EMERGENCY PUSH Removed & Disposed: Vegetation, Mulch, C&D, Hangers (33,714 trees), Leaners (76,007 trees), White Goods (4,403), E-waste (2,910), Refrigerator contents (314,960 lbs), Tires (1,215) Reduced by Grinding & Compacting; 9 DMS; Monitored by Tetra Tech	\$132,676,652	6,972,815	Allen Wainwright, Director of Engineering and Public Works 1015 Pithon Street, 4 th Floor Lake Charles, LA 70602 337-721-3700 awainwright@calcasieuparish.gov
Calcasieu Parish, LA Laterals 10/8/2021-Ongoing	Removed & Disposed: Waterway Debris from Laterals / Waterways	\$139,391,266	2,032,781	Allen Wainwright, Director of Engineering and Public Works 1015 Pithon Street, 4th Floor Lake Charles, LA 70602 337-721-3700 awainwright@calcasieuparish.gov
Calcasieu Parish, LA Dead Tree Project 10/5/2022-Ongoing	Removed & Disposed:Tree removal Removed & Disposed: Leaners; Reduced by Grinding; Monitored by Tetra Tech	\$1,216,095	52,709	Allen Wainwright, Director of Engineering and Public Works 1015 Pithon Street, 4 th Floor Lake Charles, LA 70602 337-721-3700 awainwright@calcasieuparish.gov
DeQuincy, LA 9/14/2020-4/19/2021	Removed & Disposed: Vegetation, C&D, mulch, hangers, leaners, white goods, refrigerator contents, e-waste Reduced by Grinding, Burning & Compacting; 2 DMS; Monitored by Tetra Tech	\$2,672,412	156,444	Riley Smith, Mayor 300 N Holly Street DeQuincy, LA 70633 SmithRiley@ymail.com
lowa, LA 9/7/2020-3/13/2021	Removed & Disposed: Vegetation, C&D, hangers, leaners, white goods, e-waste Reduced by Grinding & Compacting; 1 DMS; Monitored by Tetra Tech	\$1,401,231	74,913	Paul Hess, Mayor, 115 N. Thompson Ave lowa, LA 70647 <u>mayor@iowala.org</u>
Lake Charles, LA 9/3/2020-9/9/2021	EMERGENCY PUSH Removed & Disposed:, Vegetation, C&D, Compacted C&D, Mulch, hangers, leaners, white goods, stumps, HHW Reduced by Grinding & Compacting; 5 DMS; Monitored by Tetra Tech	\$80,383,800	4,077,816	John Cardone, Jr. City Administrator 326 Pujo Street, 10 th Floor Lake Charles, LA 70601 Ofc: 337-491-1381 Cell: 337-794-1513 <u>mayorsactionline@cityoffc.us</u>
Lake Charles, LA 8/1/2022-8/14/2022 1/30/2023-2/5/2023	Private Property Debris Removal (PPDR) Program; Monitored by Tetra Tech	\$299,798	SJ	Emily McDaniel, Director of Finance, 326 Pujo Street, Lake Charles, LA 70601; 337-491-1251; Emily.mcdaniel@cityoflc.us
Sulphur, LA 9/2/2020-6/21/2021	EMERGENCY PUSH Removed & Disposed: Vegetation, C&D, Compacted C&D, Mulch, hangers, leaners, white goods, stumps, HHW Reduced by Grinding & Compacting; 1 DMS; Monitored by Tetra Tech	\$15,332,859	838,424	Stacy Dowden, Director of Public Works 101 N. Huntington Street Sulphur, LA 70663 Ofc: 337-527 4500 Cell: 337-764-8044 sdowden@sulphur.org
Texas GLO 3/8/2021-3/19/2021	Hurricane Laura & Beta Beach debris removal LS	\$189,106	SJ	Greg Pollock, Deputy Commissioner, 1700 N. Congress Ave, Austin, TX 78711, 512-463-5329, greg.pollock@glo.texas.gov
Vinton, LA 9/1/2020-1/21/2021	EMERGENCY PUSH Removed & Disposed: Vegetation, C&D, Compacted C&D, Mulch, hangers, leaners, white goods, e-waste; Reduced by Grinding & Compacting; 2 DMS Monitored by Tetra Tech	\$2,591,105	144,750	Mayor Kenneth Stinson, 1200 Horridge Street Vinton, LA 70668 Ofc: 337-496-3806 mayor@cityofvinton.com

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OWNER/LOCATION & TIMELINE	DESCRIPTION OF WORK	PROJECT	APPROX. CY	CONTRACTING POINT OF CONTACT
West Calcasieu Port, LA 3/16/2021-3/25/2021	Removed & Disposed: Vegetation, C&D direct, hangers, leaners	\$87,117	2,384	Lynn Hohensee, Port Director, 514 West Napoleon St, Sulphur, LA 70663, 337-794-4809
Westlake, LA 9/3/2020-3/13/2021	EMERGENCY PUSH Removed & Disposed: Vegetation, C&D, Compacted C&D, Mulch, hangers, leaners, white goods, e-waste; HHW; Reduced by Grinding & Compacting; 1 DMS; Monitored by Tetra Tech	\$5,715,701	315,301	Mayor Robert Hardey, 1 01 Mulberry Street Westlake, LA 70669 Ofc: 337-532-2757 <u>mayor@cityofwestlake.com</u>
2018 Hurricane Michael CAT V (FL)	16 Activations – 40 DMS's FEMA-DR-4399 FL; FEMA-DR-4400-GA	\$252,281,133 Total Event Cost	12,256,345 Total Event CY	
Apalachicola, FL 10/21/2018-12/18/2018	Removed & Disposed: Vegetation, Leaners, Hangers, White Goods; Reduced by Grinding; 1 DMS; Monitored by Tetra Tech	\$1,085,115	59,069	Ronald W. Nalley, City Manager; 1 Avenue E., Apalachicola, FL 32320; amklibrary2017@gmail.com;
Bay Co, FL 10/17/2018-4/28/2021	Removed & Disposed: (ROW, PPDR, Waterway) Vegetation; C&D Leaners, Hangers, White Goods, Reduced by: Grinding & Compacting; 8 DMS; Projects: Waterway & Canal clearing; Debris removed from eligible parks, cerneteries & schools Monitored by Landfall Strategies; Tetra Tech	\$42,637,726	2,436,953	Keith Bryant , Director of Public Works; 840 W. 11st Street, Panama City, FL 32401; 850-248-8302; <u>kbryant@baycountyfl.gov</u>
Bainbridge, GA 4/23/2019-7/29/2019	Removed & Disposed: Vegetation; Leaners; Hangers; Stumps; Mulch; Reduced by Grinding, 2 DMS; Monitored by True North	\$1,407,790	53,576	Chris Hobby , City Manager, 101 South Broad Street, Bainbridge, GA 39817 (229) 248-2005 <u>chrish@bainbridgecity.com</u>
Carrabelle, FL 10/30/2018-12/19/2018	Removed & Disposed: Vegetation; Hangers; Reduced by Grinding; Monitored by Tetra Tech	\$358,306	20,056	Courtney Dempsey, CRA Director; 1001 Gray Avenue, Carrabelle, FL 32322; 850-544-5233; <u>citycbel@qtcom.net</u>
Dauphin Island, AL 10/10/2018-2/13/2019	Sand Removal	\$271,683	Hrly	Mayor Jeff Colilier; 1011 Bienville Blvd.; Dauphin Island, AL 36528 251-861-5525; jcolilier@townofdauphinisland.org
Decatur Co, GA 3/22/2019-8/3/2019	Removed & Disposed: (ROW, ROE) Vegetation; C&D Leaners & Hangers; Stumps; Reduced by Grinding , 3 DMS; Monitored by True North	\$5,463,141	215,087	Chris Hobby , City Manager, 101 South Broad Street, Bainbridge, GA 39817 (229) 248-2005 <u>chrish@bainbridgecity.com</u>
Dog Island, FL 9/12/2019-9/20/2019	Removed & Disposed: Vegetation & C&D (425 Tons)	\$864,918	Lump Sum	Pamela Brownell, EM Director; 28 Airport Rd., Apalachicola, FL 32320; 850-653-8977 ext. 100; Cell 850-653-6748; <u>em3frank@fairpoint.net</u>
Florida DEP 2/7/2019-6/6/2019	Removed & Disposed: Vegetation; Reduced by Grinding	\$17,721,523	158,393	Scott Woolam, Sr Program Analyst, Div of State Lands, 3900 Commonwealth Blvd, Mail Station 100, Tallahassee, FL 32399-3000, 850-245-2806, Scott Woolam@dep.state.fl.us
Franklin Co, FL 10/16/2018-1/4/2019	Removed & Disposed: Vegetation; Leaners & Hangers; HHW; White Goods; E-Waste; Reduced by Grinding; 3 DMS Monitored by Tetra Tech	\$2,215,778	126,087	Pamela Brownell , EM Director; 28 Airport Rd., Apalachicola, FL 32320; 850-653-8977 ext. 100; Cell 850-653-6748; <u>em3frank@fairpoint.net</u>



	DESCRIPTION OF WORK	VALUE	APPROX. CY	CONTRACTING POINT OF CONTACT
Jackson Co, FL 10/12/2018-9/20/2019	EMERGENCY PUSH Removed & Disposed: Vegetation; C&D Mulch; Leaners & Hangers; Reduced by Grinding; 6 DMS; Monitored by Metrics / Thompson	\$40,141,024	2,459,442	Wilanne Daniels, County Administrator 2819 Panhandle Rd., Operations Complex, Marianna, FL 32446 Ofc: 850-693-6657 danielsw@jacksoncountyfl.gov Rodney Andreasen, Director of Emergency Management;, 850- 718-0007; Cell 850-573-1058;randreasen@jacksoncountyfl.com
Lynn Haven, FL 10/10/2018-06/27/2020	EMERGENCY PUSH Provided Sat. Phones Removed & Disposed: Vegetation; C&D Mulch; Leaners & Hangers; Stumps; White Goods; Reduced by Grinding & C&D Compaction; 3 DMS; Debris removed from eligible parks, cemeteries & schools; Monitored by; Tetra Tech	\$13,845,285	719,604	Michael White, City Manager; 825 Ohio Ave., Lynn Haven, FL 32444; 865-265-2121, Cell 850-814-8740; citymanager@cityoflynnhaven.com
Mexico Beach, FL 2/25/2019-10/10/2019	Dredge, Sand Sift and Replacement	\$12,527,617	47,828	Tommy Davis, Public Works Manager 850-527-3087 201 Paradise Path Mexico Beach, FL 32410 t.davis@mexicobeachgov.com Tanya Castro, City Administrator, 201 Paradise Path, Mexico Beach, FL 32410 t.castro@mexicobeachgov.com
Panama City Beach, FL 1/14/2019-1/24/2019	Reduction by Grinding; 1 DMS	\$443,085	0	Janine Thomas, PW Senior Administrative Support Specialist, 116 S. Amold Road Panama City Beach, FL 32413 850-233-5100 ithomas@pcbgov.com
Panama City, FL 10/11/2018-5/31/2020	EMERGENCY PUSH Removed & Disposed: Vegetation; C&D Leaners & Hangers; Stumps; Reduced by Grinding & Compacting; 7 DMS; Debris removed from eligible parks, cemeteries & schools; Monitored by Landfall Strategies	\$81,562,445	3,971,295	Shane Daugherty, Solid Waste Superintendent 819 E. 11 th Street, Panama City, FL 32401;Office 850-872-3172, Cell: 850-814-5396 sdaugherty@panamacity.gov Neil Fravel, Director of Public Works; 819 E. 11 th Street, Panama City, FL 32401; 850-872-3015; nfravel@panamacity.gov
Parker, FL 10/23/2018-5/3/2019	EMERGENCY PUSH Removed & Disposed: Vegetation; C&D Leaners & Hangers; Stumps; Reduced by Grinding & Compacting; 1 DMS Site; Monitored by Tetra Tech	\$7,865,326	535,114	Ashley Rizzo Human Resources, Benefits & Safety Administrator, 1001 West Park Street, Parker, FL 32404, 850- 871-4104, <u>aarizzo@cityofparker.com</u> Danielle Baker, City Clerk; 850-871-4104, dmbaker@cityofparker.com (replaced Nancy Rowell)
Washington Co, FL 10/18/2018-5/31/2019	Removed & Disposed: Vegetation; Leaners & Hangers; Stumps; Reduced by Grinding; 3 DMS Site; Monitored by Witt O'Briens	\$23,870,365	1,501,666	Ms. Lynne Abel, EM Public Safety Director; 2300 Pioneer Road, Chipley, FL 32428; 850-638-6203; <u>label@washingtonfl.com</u>
2018 Hurricane Florence CAT 1 (NC & SC)	18 Activations - 16 DMS FEMA-DR-4394-SC; FEMA-DR-4393-NC	\$29,884,238 Total Event Cost	1,862,022 Total Event CY	
Bald Head Island, NC 10/10/2018-2/20/2019	Removed & Disposed: Vegetation; Leaners & Hangers; White Goods; HHW; Reduced by Grinding & C&D Compaction Monitored by Landfall Strategies	\$1,383,281	34,059	Chris Clemmons, Director of Public Works, 110 Rothschild Street, Holden Beach, NC 28463; 910-842-6488; <u>pworks@hbtownhall.com</u> Chris McCall – Village Manager, 910-457-9700; cmccall@villagebhi.org
Bolivia, NC 10/2/2018-1/15/2019	Removed & Disposed: Vegetation; Leaners & Hangers; Reduced by Grinding; Monitored by Landfall Strategies	\$15,489	1,064	Dustin Graham, Director of Public Works; 700 Sunset Blvd., Sunset Beach, N 28468; 910-579-6297 ext. 1048, Cell 910-443-1144; dgraham@sunsetbeachnc.goy Jane Marshton, Mayor; 910-471-2024

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OWNER/LOCATION &	DESCRIPTION OF WORK	PROJECT	APPROX. CY	CONTRACTING POINT OF CONTACT
Brunswick Co, NC 9/26/2018-1/24/2019	Removed & Disposed: Vegetation; Leaners & Hangers; Reduced by Grinding; Monitored by Landfall Strategies	\$6,106,287	385,556	Wyatt Richardson, Operation Services Director of Parks & Recreation; 102 Town Hall Drive, Leland, NC 28451; 910-332-4651, Cell 910- 470-7347; wrichardson@townofleland.com Micki Bozeman, Solid Waste Coordinator, micki.bozeman@brunswickcountync.gov
Caswell Beach, NC 10/5/2018-1/22/2019	Removed & Disposed: Vegetation; Leaners & Hangers; Reduced by Grinding Monitored by Landfall Strategies	\$154,906	10,520	Mayor Jane Marston; PO Box 93, Bollivia, NC 28422; 910-471- 2024; townhall.bolivia@atmc.net;
Duplin Co, NC 10/1/2018-12/11/2018	Removed & Disposed: Vegetation; White Goods; HHW; Reduced by Grinding & C&D Compaction Monitored by Tetra Tech	\$2,682,013	190,032	Chris Vernon, Emergency Management Director; 209 Seminary St. Kenansville, NC 28349; 910-296-2160 x224, Cell 910-271-2772; chris.vernon@duplincountync.com
Fayetteville, NC 9/26/2018-11/30/2018	Removed & Disposed: Vegetation; Reduced by Grinding; Monitored by Tetra Tech	\$1,991,073	120,741	Jackie Tuckey, Public Information Officer 910-433-1854 jtuckey@ci.fay.nc.us Scott L. Bullard, Emergency Manager of Fire/EM, 433 Hay St., Fayetteville, NC 28301; 910-433-1789, Cell 910-551-4208; sbullard@ci.fay.nc.us
Holly Ridge, NC 10/5/2018-1/9/2019	Removed & Disposed: Vegetation; Mulch; Hangers Reduced by Grinding; Monitored by Tetra Tech	\$156,380	11,575	Carin Z. Faulkner, MPA Town Manager 910-329-7081 ext. 223
Jacksonville, NC 9/7/2018-2/6/2019	Removed & Disposed: Vegetation; Leaners, Hangers Reduced by Grinding; Monitored by Thompson	\$5,210,972	269,224	Wally Hansen, Public Services Director – Engineering & Construction; PO Box 128. Jacksonville, NC 28451; 910-938-5260; whansen@ci.jacksonville.nc.us; Dr. Richard L. Woodruff, City Manager; 910-938-5220; citymanager@ci.jacksonville.nc.us
Leland, NC 9/29/2018-12/21/2018	Removed & Disposed: Vegetation; Leaners, Hangers Reduced by Grinding; Monitored by Landfall Strategies	\$1,527,901	113,668	Wyatt Richardson, Operations Services Director; 102 Town Hall Drive, Leland, NC 28451 Ofc: 910-332-4651 Cell: 910-470-7347 wrichardson@townofleland.com
Navassa, NC 10/23/2018-11/28/2018	Removed & Disposed: Vegetation; C&D Monitored by Landfall Strategies	\$184,995	15,811	Mayor Eulis, Willis; 334 Main St., Navassa, NC 28451; 910-371- 2432; mayor@townofnavassa.org
Northwest, NC 10/16/2018-11/17/2018	Removed & Disposed: Vegetation; C&D Leaners, Hangers; Monitored by Landfall Strategies	\$29,944	1,879	Mayor James Knox - 910-515-9677 - cityofnorthwest@cityofnorthwest.com
North Topsail Beach, NC 9/18/2018-12/19/2018	Removed & Disposed: C&D Reduction by C&D Compaction Sand screening Monitored by Tetra Tech	\$1,282,198	40,178	Thomas Best, Public Works Director; 3315 Gray St., North Topsail Beach, NC 28460; 910-328-9297, Cell 910-376-0453; tbest@ntbnc.org
Oak Island, NC 10/9/2018-1/23/2019	Removed & Disposed: Vegetation; Leaners; Hangers; Reduced by Grinding Monitored by Landfall Strategies	\$1,764,065	129,837	David Kelley, Town Manager; <u>dkelly@ci.oak-island.nc.us</u>
Onslow Co, NC 9/30/2018-1/12/2019	Removed & Disposed: Vegetation; Leaners; Hangers; Reduced by Grinding Monitored by Tetra Tech	\$6,349,470	477,354	Norman Bryson, Emergency Services Director; 1180 Commons Drive North, Jacksonville, NC 28546; 910-347-4270, Cell 910-340- 5033; Norman Bryson@onslowcountync.gov



OWNER/LOCATION & TIMELINE	DESCRIPTION OF WORK	PROJECT	APPROX. CY	APPROX. CY CONTRACTING POINT OF CONTACT
Richlands, NC 10/5/2018-1/5/2019	Removed & Disposed: Vegetation; Hangers Reduced by Grinding; Monitored by Tetra Tech	\$138,476	9,114	Gregg Whitehead, Town Administrator 302 S. Wilmington Street Richlands, NC 28574 910-324-3301 administrator@irchlandsnc.gov
Sandy Creek NC 10/15/2018-11/12/2018	Removed & Disposed: Vegetation; Reduced by Grinding; Monitored by Landfall Strategies	\$14,987	1,189	Genn Marshall, Mayor; 910-655-6028 or 240-256-0810
SCDOT 9/4/2018-11/28/2018	Removed & Disposed: Vegetation; Monitored by Thompson	\$117,975	4,867	Tom Johnson, SCDOT Manager / Emergency Operation; 803-354- 2288; johnstona@scdot.org
Shallote, NC 10/5/2018-1/16/2019	Removed & Disposed: Vegetation; Leaners; Hangers; Reduced by Grinding; Monitored by Landfall Strategies	\$151,948	10,169	Mimi Gaither, Town Administrator; 910-619-7452
Swansboro, NC 9/7/2018-11/7/2018	Removed & Disposed: Vegetation; Leaners; Hangers; Reduced by Grinding; Monitored by Thompson	\$535,676	30,816	Scott Chase, Town Manager; 601 W. Corbett Avenue, Swansboro, NC 28584; 910-326-4428 x 175, Cell 910-712-4500; schase@ci.swansboro.nc.us
Varnamtown, NC 10/11/2018-1/15/2019	Removed & Disposed: Vegetation; Leaners; Hangers; Reduced by Grinding; Monitored by Landfall Strategies	\$68,261	4,369	Judy Galloway, Mayor; 910-842-6697; jlig@atmc.net



Primary Current Disaster Recovery Contracts

The chart below contains CrowderGulf's current pre-event contracts held throughout the United States. As detailed in the **Availability and Assurances** section, CrowderGulf is fully committed to fulfilling each of its contracts with the same unwavering attention and service, regardless of the number of activations for any given event or storm season. As our **Past Performance** illustrates, we have the expertise, personnel, and resources to handle multiple activations of all sizes, ensuring the utmost client satisfaction.

Client	Duration	Client	Duration	Client	Duration
		ALABAMA			
Atmore (City)	2020-2025	AL DOT – SW Region	2021-2025	Baldwin Co.	2021-2024
Bay Minette (City)	2021-2025	Evergreen (City)	2019-2023	Fairhope (City)	2022-2025
		FLORIDA			
Aventura (City)	2021-2026	Bay County - Water	2019-2025	Bonita Springs (City)	2022-2027
Bunnell (City)	2020-2025	Carrabelle (City)	2022-2025	Casselberry (City)	2017-2023
Cocoa (City)	2021-2027	Clay Co.	2019-2026	Clearwater (City)	2021-2024
Cocoa Beach (City)	2021-2026	Edgewater (City)	2021-2026	Estero (Village)	2019-2024
Flagler Beach (City)	2020-2025	Fort Myers Beach (Town)	2018-2023	Fort Myers (City)	2019-2024
Golf (Village)	2022-2028	Indian Harbour Beach (City)	2020-2025	Juno Beach (Town)	2022-2028
Jupiter (Town)	2022-2028	Kissimmee (City)	2020-2025	Lantana (Town)	2022-2028
Lauderdale-By-The-Sea (Town)	2020-2024	Lee Co.	2022-2032	Levy Co.	2017-2024
Mexico Beach (City)	2019-2024	Miami Gardens (City)	2019-2024	Ocoee (City)	2018-2023
Okeechobee Co.	2020-2025	Orange Park (Town)	2020-2024	Panama City (City)	2022-2027
Panama City Beach (City)	2019-2024	Parker (City)	2018-2023	Pembroke Pines (City)	2021-2026
Plantation (City)	2017-2027	Plant City (City)	2020-2025	Pompano Beach (City)	2019-2024
Ponce Inlet (Town)	2022-2026	Port Orange (City)	2020-2030	Punta Gorda (City)	2017-2023
Sanford (City)	2022-2027	Sanibel (City)	2018-2023	Satellite Beach (City)	2020-2025
Stuart (City)	2017-2025	South Daytona (City)	2019-2029	St. Petersburg (City)	2021-2026
Sunrise (City)	2020-2030	Tarpon Spring (City)	2023-2030	Tequesta (Village)	2022-2028
Venice (City)	2019-2024	Washington Co.	2020-2030	Wilton Manors (City)	2017-2026
Winter Garden (City)	2019-2024				
		GEORGIA			
Columbus (City)	2022-2027	Garden City (City)	2021-2025	Liberty Co.	2020-2024
Port Wentworth (City)	2022-2027	Thomas Co.	2020-2026		2022-2027
<u>, , , , , , , , , , , , , , , , , , , </u>		LOUISIANA	اليو الارداري		
Alexandria (City)	2021-2024	Audubon Nature Institute	2022-2026	DeQuincy (City)	2020-2024
lowa (Town)	2020-2024	St. John the Baptist Parish	2021-2029	Vinton (City)	2020-2024
ione (i oni)	and the second	MARYLAND			
Cecil Co.	2020-2025	Ocean City (Town)	2020-2025	Talbot Co.	2020-2025
		MISSISSIPPI			
Biloxi (City)	2019-2024	Pascagoula (City)	2023-2027	Gulfport (City)	2021-2025
		MISSOURI			
Greene Co.	2019-2025	Springfield (City)	2021-2025		
	man had	NEW JERSEY			
State of New Jersey	2015-2023	State of New Jersey - Waterway	2019-2024		
		NORTH CAROLI	NA		
Ahoskie (Town)	2018-2023	Cabarrus Co.	2019-2025	Chapel Hill (Town)	2020-2024
Charlotte (City)	2020-2025	Duck (Town)	2020-2024	Duplin Co.	2020-2025
Edgecombe Co.	2019-2025	Fayetteville (City)	2018-2024	High Point (City)	2019-2024
Hillsborough (Town)	2020-2024	Nash Co.	2019-2024	North Topsail Beach (Town)	2022-2027
Orange Co.	2019-2024	Raleigh (City)	2021-2026	Rocky Mount (City)	2019-2024
Rose Hill (Town)	2020-2025	Surf City (Town)	2019-2025	Topsail Beach (Town)	2019-2024



CrowderGulf RFP #23503 for Debris Removal Services City of LaPorte, TX

SOUTH CAROLINA							
Charleston Co. Park & Rec.	2020-2025	Greenville (City)	2022-2027	HH Private Communities	2019-2024		
Dorchester Co.	2021-2026	Hilton Head Island (Town)	2019-2024	Jasper Co.	2019-2024		
		TENNESSEE					
Davidson Co.	2021-2026	Nashville Co.	2021-2026				
	Sector Sector	TEXAS					
Addison (Town)	2020-2026	Alvin (City)	2021-2031	Angleton (City)	2019-2027		
Aransas County	2022-2027	Bayou Vista (City)	2018-2023	Brazoria (City)	2020-2025		
Carrollton (City)	2020-2027	Chambers Co	2022-2027	Clear Lake Shores (City)	2019-2024		
Collin Co.	2021-2025	Deer Park (City)	2021-2024	DeSoto (City)	2022-2025		
Dickinson (City)	2022-2027	Farmers Branch (City)	2022-2027	Friendswood (City)	2022-2026		
Galveston Co.	2022-2027	Hitchcock (City)	2021-2028	lowa Colony (City)	2022-2027		
Jackson Co.	2019-2024	Jasper Co.	2016-2023	Lake Jackson (City)	2022-2027		
Lancaster (City)	2020-2025	League City (City)	2022-2027	Liberty Co.	2021-2025		
Manvel (City)	2019-2023	Montgomery Co.	2017-2023	Nassau Bay (City)	2018-2023		
Nueces Co.	2021-2026	Plano (City)	2019-2024	Port Arthur (City)	2022-2025		
Rowlett (City)	2022-2027	San Patricio Co.	2020-2025	Tarrant Co.	2021-2024		
Webster (City)	2020-2025						
		VIRGINIA					
Commonwealth of Virginia	2022-2027	Hampton Roads Sanitation District	2018-2023	James City Co. (2 contracts)	2019-2029		
Newport News (City)	2018-2023	VPPSA - Pre-Qualified Contractor	2018-2023				

CrowderGulf has several contracts with municipalities that are within a 50 mile radius of La Porte, TX. That is a definite advantage to the City. As this proposal illustrates in our past performance, we have always served our clients without delay and with the resources needed by each client. As soon as there is a threat to the City of LaPorte, our Contracts' Manager and our Regional Project Manager will be in contact with the City's Debris Manager. Together plans will be made in anticipation of an activation by the City. Simultaneously, all resources will be made ready and will be directed to standby for an activation. Because we have several contracts in the area, more resources will be readied in case of damage in multiple municipalities.

Historically, CrowderGulf has always been in touch with clients as soon as a disaster threatens and we have been prepared to begin work as soon as 'the wind stops blowing'. Most recently, in 2022 after Hurricane Ian hit Florida, CrowderGulf had 200 PUSH crews working to clear roadways within 12 hours of the storm's passing.

The five towns highlighted in the table above are within 50 miles of La Porte. We have been activated after a disaster, at least two times, in all of these towns. Please feel free to reach out to any or all of them to be reassured that CrowderGulf will always work closely with all clients to provide the best disaster cleanup operation in the shortest time frame, with respect and empathy for the citizens of LaPorte.

An important part of this contract will be the preparation and pre-planning prior to a disaster. Developing a positive relationship with the City and their representative (monitoring company) before a disaster threatens is CrowderGulf's commitment to the City. It is also the way to ensure that the City and CrowderGulf are prepared in case a natural or manmade disaster should occur.

"I would like to take this opportunity to thank you and your crews for the industrious work performed for our City as a result of Hurricane Ike. Your crews should be commended for accomplishing such a monumental task in a short period of time." Toni Randall, Mayor

League City, TX



Mobilizing Large Workforces



Company-owned/Leased Equipment

CrowderGulf maintains a large inventory of company-owned/leased equipment that is debris specific and available for immediate response to a disaster. Company-owned/leased equipment will be pre-positioned for emergency PUSH operations and dispatched to the disaster area immediately upon the receipt of a NTP in order to begin restoring critical services in the City of LaPorte as quickly as possible.

The following is a partial list of company-owned equipment available for use in any debris operation:

E	QUIPMENT	UNITS
•	Self-Loading Trucks; (60 – 100 cubic yards)	65
٠	Dump Trucks (16 yards – 50 yards)	153
•	Rubber Tire Loaders (equipped with debris handling grapples)	26
•	Rubber Tire and Track Equipped Excavators (with buckets and grapples)	18
•	Pick-Up Trucks (equipped with portable phones for Foremen)	25
٠	Service Trucks	12
•	Skid-Steer Loaders (equipped with buckets and grapples)	10
•	Cherrington Beach Cleaners 4500 & 4500 XL	5
٠	Stationary Power Screens – (sand screener)	2
٠	Diamond Z 14' Tub Grinders	6
٠	Shallow and deep water boats equipped with latest sonar and photo equipment	4
•	Barges, tugs and large boats for heavy marine debris removal	4

Equipment Rental Agreements

CrowderGulf also maintains active accounts with all major national equipment rental companies to supplement equipment needs as may be required (i.e. Beard, Hertz, Caterpillar, John Deere, United Rental, Sunbelt, etc.).

All equipment shall meet all federal, state and local regulations.

Additional Equipment Information

- All equipment used for this contract will be rubber wheeled or rubber tracked unless otherwise approved by the City.
- To the maximum extent possible, CrowderGulf and its subcontractors shall use self-loading trucks with grapples or grapple attachments. Hand loading will not be permitted.
- No subcontractor will be allowed to solicit work from private citizens while assigned to the contract.
- No equipment assigned to this contract will be used for any other contract work.
- All trucks will be marked with proper signage. The lettering will be 3 inches in height or greater to allow for readability and clarity.





Anticipated Outside Support/Subcontractor Equipment

CrowderGulf's has developed a <u>Nationwide</u> Database of Approved and Trusted Subcontractors & Vendors. It is company policy to utilize **qualified local subcontractors** to the maximum extent possible in compliance with **44 CFR 206.10**. We also endeavor to employ a percentage of qualified Minority Business Enterprise (MBE) subcontractors. In previous disaster activations, CrowderGulf has pre-positioned manpower and equipment to provide immediate response. The table below provides the number of subcontractors and their **equipment** listed in our database, in relation to the State of Texas.

Subcontractor Information	Regional	TX	U.S. 2023
Number of Registered Subcontractors	<u>257</u>	<u>518</u>	3460
Subcontractor Equipment	Regional	TX	U.S. 2023
Dump Trucks (16-65)	181	3135	19005
Pick up w/ dump trucks	426	970	5054
Knuckle-boom trucks	363	631	3227
Wheel Loader 50hp – 150hp	417	818	6100
5 ton Pickup truck	461	1069	7635
Hydraulic Excavator 50hp-150hp	664	1145	7273
Trailer Mounted floodlight	284	413	1805
Low-bed Trailer w/ tractor	184	377	2310
Water Truck	101	195	1120
Air Curtain Burner	34	47	450
Backhoe w/ loader 15	223	3.97	1911
Dozer,2-3 yd blade/root rake blade D7	343	590	3876
Grader, Motor, 12 ft blade 130-140hp	97	184	852
Chipper	42	128	1478
Tub Grinder 300-400 hp & 800-1000 hp	57	110	1051
Self loading trucks	317	619	6465
Skid steer 40 hp – 80 hp	533	1246	8606
C&D Walking Floor 80-110 CY	96	235	2102
Mulch Trailer 80-110 CY	52	170	1505
Bucket Trucks	209	345	3231
Barges	81	117	1281
Work Boats	104	146	1569
Vacuum Trucks	243	297	1813

Subcontractor Statistics	Regional	ΤХ
Small Business	178	361
M/WBE, HUB, SDB or Veteran Certified	115	282
Push Crews	87	195
Debris Haulers	205	417
Marine Debris	17	31
Haul Outs	8	17
Grinding	10	23
Burning	5	7
Concrete Reduction	3	4
Recycling	4	9
Tree Work	7	18





C. Project Methodology

2008 Hurricane Ike Bolivar, TX

City of La Porte, TX RFP # 23503 for Debris Removal Services



C. Project Methodology – Debris Management Plan

Principles of Project Management

Standards

CrowderGulf conducts all debris operations to meet or exceed all regulations and program standards of FEMA Public Assistance Program and Policy Guide (incorporating <u>FEMA 325 Debris Management Guide and FEMA 327 Debris Monitoring Guide</u>), the Occupational Safety and Health Administration, the Environmental Protection Agency, and all other local, state and federal agencies.

Responsiveness

CrowderGulf will be in contact with the City's Debris Manager at least 48 hours prior to a hurricane making landfall or immediately upon the occurrence of any debris generating event within the City of La Porte.

- Within 12 hours of receiving a NTP, CrowderGulf will have our Management team report to the City representative for operations planning and mobilization of personnel and equipment.
- Mobilization for PUSH operations will begin within 12-24 hours of NTP
- Within 48 hours of initial NTP, crews will be fully operational and hauling debris.
- Within 72 hours of the NTP, a DMS fully operational for reduction and disposal of debris.
- Crews will maintain full debris hauling operational capacity, seven days a week during daylight hours, until completion of the project, to the satisfaction of the City of La Porte.
- The DMS may, if required to meet the needs of the City, operate 24 hours per day.

Reimbursement Assistance

CrowderGulf's debris management staff consists of previous FEMA Regional Directors and Deputy Directors, City and City Emergency Management Directors and emergency operations personnel with over 20± years of experience in working State and Federal Disaster Declarations. CrowderGulf is prepared to share its knowledge and experience concerning reimbursement matters with City personnel in order to obtain maximum reimbursement by utilizing accurate record keeping and exacting quality control measures. Specifically, CrowderGulf will assist with:

- Estimating debris volumes for initial damage assessment
- Developing Project Worksheets/Damage Survey Reports
- Identifying eligible and ineligible reimbursements
- Documenting every element of the recovery process and reviewing all records to assure that they meet federal and state reimbursement guidelines
- Orientating and training the City of La Porte personnel on requirements for quality and quantity of required documentation
- Closeout and final audit
- Hazard Mitigation Planning efforts
- FEMA Disaster Assistance policy changes

Corporate Support On-Site Operations

Daily operational decisions and daily communications with the City of La Porte will be facilitated by the CrowderGulf on-site Management team. If needed, one or more field offices will be set up immediately upon NTP. Local citizens will be employed and trained to work in the field office under experienced CrowderGulf management supervision. Local employees are always an asset to the response and recovery operation. Their knowledge of the area and its people is invaluable to CrowderGulf's overall operations. The Team will be fully reinforced at all levels by logistical support, records management/storage, report development and other operations at CrowderGulf's main office in Mobile, Alabama.



On-Site Project Management

CrowderGulf employs National Incident Management Systems (NIMS) principles in our command structure, planning, operations, logistics and administration. This will not only facilitate an easy interface with the City's Emergency Operations Center, but also ensures maximum quality control by limiting the span of supervision for individual field managers. Each of these key roles identified below is critical to an effective CrowderGulf emergency debris response and must possess a high degree of professional experience, skill, and leadership ability.

Pre-Planning - Readiness Planning and Training

On at least an annual basis, CrowderGulf specialists will provide training and pre-planning sessions. In addition, our Debris Reduction specialists will be available to review and advise on potential Debris Management Sites. Preparedness training will be tailored to the City of La Porte needs and requests.

Audio/Visual Presentations

CrowderGulf has the capability to generate audio and video presentations to help the City communicate necessary information to the public or to document the overall operation as a whole. One of our first tasks is to video all of the existing conditions. This is typically done during the initial damage assessment. Please visit our website to see some of our previous video documents.

Please view our Website @ <u>www.crowdergulf.com</u> for more information And watch our Videos Online.

Debris Operations Plan

The CrowderGulf **Debris Operations Plan** establishes an early appraisal of disaster damage, moves trained and wellequipped crews into affected areas in the shortest time possible and follows a disaster-specific work plan. This ensures that our personnel and equipment will be mobilized and in place to remove and reduce debris in the most efficient and effective manner and with the least possible impact to citizens. The amount of damage that occurs during a natural disaster and the effort required to restore the affected areas varies with each situation. CrowderGulf's comprehensive **Debris Operations Plan is a flexible strategy that integrates Critical Operations and Essential Support Functions** to insure the most efficient and cost effective debris management for the City of LaPorte. These Operations and Functions are identified below and fully defined in the following sections. Each is integral to a comprehensive debris management effort.

Critical Operations (action items

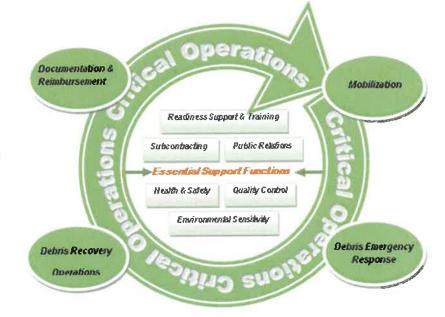
that are set in motion by an event)

- > Mobilization
- > Debris Emergency Response
- > Debris Recovery Operations
- Documentation and Reimbursement

Essential Support Functions

(support functions for Critical Operations)

- Readiness Support and Training
- > Subcontracting
- Quality Control
- > Health and Safety
- > Environmental Sensitivity
- Public Relations





The Debris Operations Plan was developed with only one objective – to assist Clients that have suffered the effects of a disaster return to normal as quickly, as efficiently and as inexpensively as possible. The Plan's components have been the cornerstone of all of CrowderGulf's disaster relief efforts for the past 50 years. When an event is likely to occur, all stakeholders are put on alert and resources are marshaled. Immediately after the event occurs, <u>Mobilization</u> of personnel and equipment resources begins in anticipation of the initial <u>Debris Emergency</u> <u>Response</u> or "PUSH" period. As additional resources flow to the impacted areas, <u>Debris Recovery Operations</u> – the most demanding phase - is initiated. This is the phase in which CrowderGulf delivers what it has promised and makes certain that debris is removed and reduced as quickly and as efficiently as possible. Throughout the operation, the <u>Documentation</u> of all work must be completely and accurately documented in order for <u>Reimbursement</u> to occur.

The four Critical Operations described here - Mobilization, Debris Emergency Response, Debris Recovery Operations and Documentation and Reimbursement - form the central core of the CrowderGulf Debris Operations plan. These elements are supported and enabled by six Essential Support Functions. Although not as visible during the debris management process, each support function - Readiness Support and Training, Subcontracting, Quality Control, Health and Safety, Environmental Sensitivity, and Public Relations, - is fundamentally important to CrowderGulf being able to provide a successful debris management effort. All of these elements are discussed briefly in the following sections.

CRITICAL OPERATIONS

> Mobilization

Alert and Team Notifications

If there is advanced notice (i.e., a hurricane), this phase will commence as soon as a disaster appears to be a credible threat to the City of La Porte. The CrowderGulf call-down list will be checked to verify accuracy. Field Project Managers and Field Supervisors will be advised to check e-mail and voice mail at least twice a day, and additional communication devices and cell phones may be distributed to key personnel.

The CrowderGulf Director of Operations will assess the information received from the National Weather Service and in consultation with the City o La Porte's Debris Manager will determine the necessity for a full notification action. If it is determined that notification is needed, he will direct activation of the CrowderGulf Calling Plan with stand-by instructions for individual contractors/subcontractors to be notified. Specific individuals will be called and, in turn, they will call additional CrowderGulf employees in a rapid cascading manner. This list of calling assignments is kept current with no less than two exercises per year if not exercised for a legitimate activation preparation.

Preparation

Based on the high probability of a known event, the Director of Operations (DO) will direct initial preparation of manpower and equipment. He will inform all responding personnel as to situation status, departure, tasking and assets to mobilize. The Director of Operations will manage the commencement of mobilization, the tasking of the support units, and the dispatch of managers, crews and equipment.

Mobilization of Resources

CrowderGulf will contact the City's Debris Manager a minimum of 48 hours prior to a hurricane event or immediately upon the occurrence of a major disaster or debris generating event in which there is no advance warning.

Mobilization will take place immediately upon receipt of a NTP and in accordance with requirements as defined by the City's Debris Manager. Within eight hours of receiving the NTP, CrowderGulf management team will be working onsite with the City and its Debris Manager to begin planning the required mobilization and operations for debris removal. Debris removal from streets and roads ("PUSH") shall begin within 12-24 hours of receipt of the NTP and reduction and disposal operations shall be in full operation within 48-72 hours.





The severity of the disaster will determine how many employees and/or subcontractors will be assigned to a specific disaster event. Depending on the scope of the disaster, CrowderGulf will use a combination of company crews and subcontractors to perform work. We will begin with CrowderGulf personnel and proceed to add additional manpower and subcontractors until we have a sufficient workforce in place to effectively manage and handle the disaster recovery effort. Specific management personnel that may be assigned to this contract are provided in later sections of this proposal.

Staffing the Emergency Operations Center

CrowderGulf will commit a senior employee to be stationed in the City's Emergency Operations Center to coordinate plans for debris operations, communications and scheduling with the City's Emergency Management personnel. If requested by the City, this senior management representative will be onsite in the Emergency Operations Center prior to storm landfall.

Staging of Resources

When a disaster is imminent, we will review the need for staging equipment within a safe distance (100-150 miles) from the potential area of impact. Local equipment and resources will be secured in safe locations and readied for mobilization. As soon as the storm passes the area and a Task Order (TO) issued, equipment and manpower will be staged at a convenient location near the truck certification area for the City.

Very early in the mobilization process, CrowderGulf will obtain a large hard surfaced parking area which will be used as a <u>staging area</u> to begin truck and equipment certification and safety inspections. These important steps must take place in advance of moving debris on a unit price payment basis.

The <u>staging area</u> becomes the initial reporting location for all subcontractors. Subcontractors employed under preevent subcontracts, subcontractors and individuals seeking work, and potential suppliers and vendors, will be directed to this central point. If necessary, we will position a Mobile Emergency Response Command Center Unit at this location to facilitate operations. Additionally, if temporary fueling and shelter facilities are required, they will be positioned at this location, if possible.



Communications/Mobile Command Center

Should disaster conditions warrant the need, CrowderGulf may establish a self-sufficient Mobile Command Center, with full **communications capability**, in the disaster area and dedicate it solely to the recovery effort. The CrowderGulf Command Center is a state-of-the art Prevost bus that provides living quarters and a fully functioning office space for

our key management personnel. The Command Center gives CrowderGulf the ability to position key people in disaster areas that are otherwise uninhabitable. This invaluable tool allows CrowderGulf to provide our clients with unmatched response times when it matters most.

Operational Support

CrowderGulf's main office will serve as headquarters for "back-office" operational support and documentation center. Throughout the project, this office will support field operations on all levels and maintain backup files and records for reimbursement.

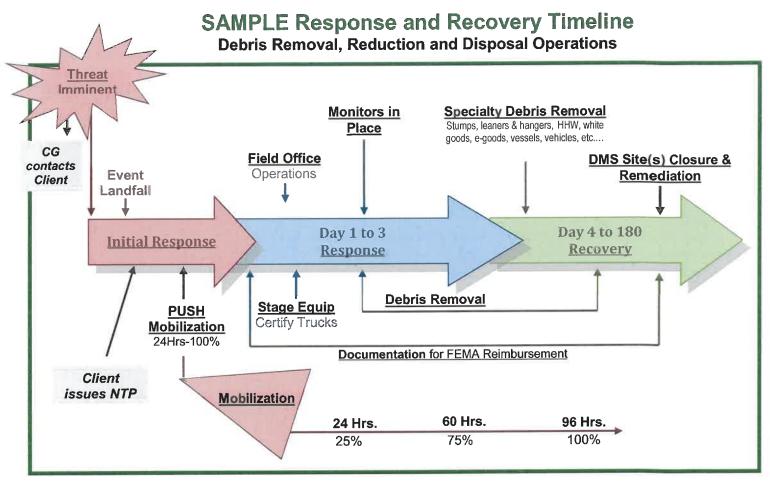


Sample Mobilization Parameters

Below are CrowderGulf's anticipated mobilization timelines for debris removal work. CrowderGulf has never failed to meet the timelines for completing all projects and remain committed to meeting all timelines.

- Contacting the City's Emergency Operations Manager 48-72 hours prior to a predicted disaster event.
- Providing an advance CrowderGulf representative to the City's Emergency Operations Center 24-48 hours prior to a predicted disaster event or upon receiving notification of pending activation, if requested.
- Staging personnel and equipment in close proximity to the City to provide rapid deployment after the storm, while
 protecting those assets from damage/destruction by the event.
- Mobilizing resources and being operational for clearing debris and opening critical routes ("PUSH") within 24-48
 hours of NTP if requested by the City.
- Being fully operational for hauling, sorting, and storing of debris within 48 hours of initial NTP.
- · Being fully operational for reduction and disposal of debris within 72 hours of initial NTP.
- Maintaining full operational capability, 24 hours per day, 7 days per week for an extended period of time.
- Being able to clear all debris from all City maintained streets, roads and highway rights-of-way within 90 days from initial NTP.
- Rapidly adjusting the flow of resources based on the extent and magnitude of damage/debris.
- Providing Rapid Response Crews (RRC) as may be required.
- Being able to complete the entire debris management process from initial clearance through final disposal within 180 days from initial NTP or sooner as determined by the City's notice to proceed.





Because each activation / storm presents separate challenges and situations, the above information has been provided as a sample. During our pre-event training sessions with the City, we will work to frame out possible timelines for minor and major activations.

Debris Emergency Response

Debris Response activities occur immediately after an event in order to clear emergency access routes. This initial phase of operations normally consists of clearing debris that may hinder immediate lifesaving actions within the disaster area and/or pose an immediate threat to public health and safety. The Debris Response phase includes immediate actions for the removal of debris in order to facilitate search and rescue efforts, allow access to critical facilities, and prevent flooding. Actions required during the response phase are usually completed within a matter of days following a disaster event. During Debris Response, CrowderGulf will conduct an emergency "PUSH" of critical streets and roads sufficient to allow for the movement of emergency vehicles. "PUSH" crews can be on-site and working within hours of an event. City staff shall determine priorities for "PUSH" activities with primary emphasis on major thoroughfares. Multiple crews will be conducting emergency "PUSH" activities within 12 hours of receipt of a NTP.

Requirements for government services increase dramatically following a major disaster. After emergency access has been provided to hospitals, police and fire stations, the next priority normally is to open access to other critical community facilities, such as schools, municipal buildings, water treatment plants, wastewater treatment plants, power generation units, airports and seaports.



As soon as critical facility locations are identified, CrowderGulf will dispatch "clearing crews". Depending on the damage, <u>crews will be deployed within 24 hours</u> of receiving a NTP. The "clearing crews" will use all available resources with focus on local personnel and firms. Each "clearing crew" at a minimum will consist of:

- Two pieces of rubber-tired pushing / loading equipment such as backhoe loaders, rubber tired front-end loaders, and skid steer loaders with operators
- Two three chain saw operators, laborers, flaggers with transport vehicles
- Five 16 to 20 cubic yard capacity dump trucks with drivers
- One Quality Control/Foreman with communications capability and pickup truck
- Equipment and resources needed to transport crew from one site to another

To maximize efficiency, the clearing crew may, depending on the size of the roadway and severity of damage, split into two work teams clearing at different locations on the same street or road. If a crew divides into two work teams, visual contact and effective radio or cellular communication will be maintained between the teams. When needed, Search and Rescue Support Crews will be provided. At a minimum, each crew will consist of the following:

- One trackhoe excavator, minimum 150hp with operator,
- Three laborers/riggers
- One crew foreman
- Slings, riggings, implements
- Transport equipment

Safety of the clearing crews in this early stage of work will be a paramount concern. Downed power lines, falling trees, equipment and chain saw injuries, worker fatigue, and a host of unanticipated hazards demand constant attention by all team members. Therefore, toolbox safety discussions will be a daily requirement for the team. Work areas will be surveyed for hazards before work begins and throughout the clearing operation. Special hazard observation responsibility will be assigned to the Quality Control Manager. The following is an example a Debris Response priority list:

- Fire, police, and ambulance service routes
- Access routes to trauma centers, hospitals, critical care units and jails
- Major arterial routes
- Roads and streets to the emergency operations center
- Supply routes to emergency supply distribution centers
- Roads and streets to government facilities
- Communication towers and systems access
- Utility access routes
- Routes to shelters
- Routes to the debris management centers

All other roads and streets are normally cleared as soon as the emergency and major access routes are opened and the City transitions to the recovery operations.

"Perhaps most noteworthy of the CrowderGulf team was the selfless partnership they exhibited. While it was anticipated that a contractor would seek to profit from work opportunities, there were multiple occasions when the CrowderGulf team chose not to take advantage of the City and instead openly expressed that it would not be in the City's financial best interest to take certain measures that would have actually benefited CrowderGulf. It was this cooperative attitude that convinced us that the City of Newport News had made the right decision to make CrowderGulf our debris recovery management company of choice."

> Ralph Caldwell, Public Works Assistant Director Newport News, VA



> Debris Recovery Operations

Debris Recovery consists of the removal and disposal of FEMA eligible storm-related debris in order to ensure the orderly recovery of the community, and eliminate less immediate threats to public health and safety. The debris removal, reduction and disposal procedures are addressed in specific detail in the following paragraphs.

Important Operational Considerations: At this point in the operation, decisions regarding the movement, storage, reduction and disposal of the debris will have a huge impact on the efficiency and effectiveness of the overall project. As in all CrowderGulf debris operations, we apply a set of standard principles to managing debris operations which include but are not limited to the following:

- Never load debris on a truck before the dump site has been identified.
- Handle only debris that meets FEMA's eligibility criteria.
- Sort debris before initial loading, whenever possible, to increase efficiency.
- Clean streets/roads thoroughly at each pass, i.e., "Clean as You Go" policy.
- If at all possible, load debris only once and deliver directly to the final disposal site.
- Use temporary debris management sites (TDMS) only when they increase operational efficiency.
- Use the most efficient reduction method approved by the client.
- Recycle if costs to benefits are favorable.
- Use privately-owned or if available, publicly-owned landfills for final disposal.

Collection Methods

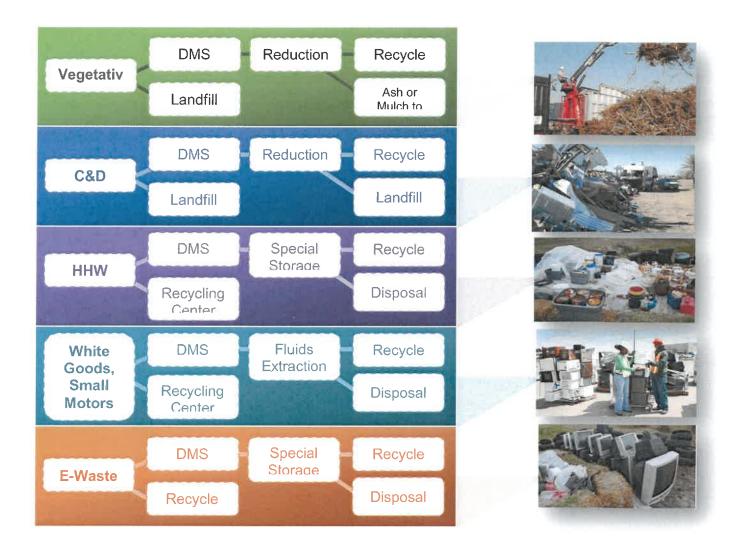
The fundamental component of a debris management strategy is the collection of debris. Implementation of debris collection <u>immediately</u> after a disaster event will assure the public that recovery efforts are in progress and that the community will return to normal quickly. The debris type, amount, and urgency determines which collection method is used. The two main methods of debris collection are <u>curbside collection</u> and <u>collection centers</u>. Both types of collection methods may be used and will be determined by the City of La Porte.

Regardless of the collection methods used, educating the residents before a disaster occurs and keeping them informed after a disaster about the how, when and where of the debris removal operations, will alleviate a lot of stress for everyone. CrowderGulf can assist with keeping the public informed with the information needed to get their debris removed safely and in a timely manner.

Debris Types

The City of La Porte will determine the scope of the debris to be managed under this contract. However, CrowderGulf is prepared to assist the City in hauling, reducing and disposing of all eligible debris types in accordance with FEMA Public Assistance Program and Policy Guide. These include: vegetative debris, construction & demolition (C&D) debris, hazardous wastes, white goods, household hazardous waste (HHW), electronic waste (e-goods), abandoned vehicles and vessels, putrescent debris, infectious waste, chemical, biological, radiological, and nuclear-contaminated debris. The following diagram is a breakdown of the general **debris stream**:





Truck Certification

All debris hauling trucks will be certified by the City or a City representative before any hauling begins. The inside bed dimensions of all trucks will be accurately measured and all safety requirements will be checked and approved. This information along with the description and a picture of the truck, driver's name, license and tag number will be recorded on the FEMA compliant certification forms provided by CrowderGulf. The City will retain the original copy of the form and provide CrowderGulf and the driver with copies. The driver's copy must remain in the truck at all times. A placard displaying the trucks identification and measurement information will be displayed on both sides of the vehicle at all times. Specific truck documentation requirements are discussed in the Documentation and Reimbursement Section of this proposal.

Sectioning and Crew Assignments

Upon NTP, CrowderGulf will assist the City of La Porte in assessing damage and developing a specific plan of action. The affected areas will be divided into sections and then crews, subcontractors, and equipment will be assigned. All areas will be served simultaneously.





Loading Debris

Prerequisites for Loading Debris:

- Truck certification and safety inspections completed on all trucks hauling debris
- Identification of disposal site
- If needed for efficiency, identification and preparation of debris management sites
- Sectioning of City with subcontractor assignments
- Quality Control organization operational
- Load ticketing and data management process operational
- Accident Prevention Plan (APP), Site Safety and Health Plans (SSHP), Activity Hazard Analyses (AHAs)
- Initial safety and health briefing for all personnel complete
- Specific training on traffic control complete for all debris crews
- Preparatory inspections of each worksite by Quality Control staff and debris crew foreman
- Work area cleared of safety and health hazards such as downed power lines and hazardous materials
- Inspection of work area for water meters, fire hydrants, utility pedestals and other infrastructure components that could be damaged by equipment
- FEMA debris eligibility criteria communicated to all Crew Foremen, Superintendents, Quality Control staff, Project Managers, and Equipment Operators
- Overhead power lines and other utility lines identified for safe clearance of loading equipment

Crew Composition

CrowderGulf matches equipment to the requirements of the task. Crew composition varies depending on the type of equipment used in performing the loading operation. For example, crews with self-loading trucks do not need separate loading equipment that is required to support a crew consisting of dump trucks or trailers. However, every crew requires traffic control personnel, a foreman and a designated quality control person. Also, each crew requires a chain saw operator and laborer(s) to assist in the ground support work. Usually each piece of loading equipment (self-loading truck or separate loader) is supported by one saw operator, two laborers and two flaggers. At a minimum, debris separation crews will consist of two laborers, one chain saw operator with saw, one skid steer loader with operator and implements, all equipment necessary to transport personnel and equipment from one work site to another. When necessary, ground crews will separate and sort the debris by type, saw fallen trees and vegetative debris at the public rights-of-way, and be constantly alert for water meters, fire hydrants, utility pedestals and other infrastructure components that could be damaged by equipment.

Crew Sizes

The size of debris loading crews will be dictated by the severity and localization of damage. Each crew foreman will be experienced in organizing and directing debris crews and will be provided with sufficient chain saw operators, flagmen, laborers and knuckle boom operators to assure rapid and efficient debris removal.

Manpower/Equipment Required	Task Responsibility	No. per Crew
Crew Foreman with experience in organizing & running crews with previous work in disaster related jobs	Provide on-site management of crew to ensure quality performance, safety & maximum productivity	1
20 – 60 CY dump trucks with skilled operators &/or	Pick up debris from curbside & haul to DMS or final	4-6
80 - 140 CY self-loader trucks	disposal	(or as area dictates)
Chain Saws & Experienced Operators (as needed)	Reduce large trees & limbs to manageable size & trim debris hanging from loaded trucks	1-2
Flagmen	Direct traffic flow & truck movement	3-6
Laborers	Gather small debris that loaders are unable to grasp	2

An example of a Crew is demonstrated in the chart below:



Truck and Equipment Considerations

The number of debris hauling trucks assigned to each crew will be determined by the time required to transport a load of debris to the disposal site, dump the load and return to the loading site. Sufficient trucks or trailer hauling equipment will be assigned to each crew to preclude having idle loading equipment. If hauling equipment is found idle and frequently waiting to be loaded, some of the hauling equipment will be reassigned to other crews. Crews will be adjusted as needed to maximize the use of all trucks and equipment.

Often on the first pass of debris removal work, large stumps, tree trunks and other heavy debris must be left for loading by larger more specialized equipment. CrowderGulf will make every attempt to "Clean as You Go". However, there are situations when the need for expedient debris removal precludes achieving this standard completely. As required and directed, specialized equipment will be mobilized on subsequent passes to handle the removal of stumps, other large debris and backfill of stump holes.

Truck Drivers will not be issued a load ticket until:

- The tailgate is secured to prevent debris from falling out of the truck while in route to disposal site
- Trimming of overhanging limbs and debris from around the truck or trailer is complete. This includes debris
 protruding from the truck bed that may pose a risk of utility line damage. (Actual height depends on local line
 installation height)
- The debris hauling container is loaded as completely (fully) as safely possible

Once the load ticket is issued, the truck driver will safely move the vehicle out of the loading zone and into normal traffic flow in route to the disposal site or to a Temporary Debris Management Site (TDMS).

Repair and Maintenance Equipment

CrowderGulf has the ability to perform maintenance and repair in the field, where the work is happening. Local resources may have experienced damages or have other responsibilities that take priority over their business such as family matters. To insure we have safe functioning equipment, over the years CrowderGulf has built a large support system for our company owned equipment and subcontractor equipment should they need assistance.

Service Trucks - CrowderGulf often utilizes our fleet of smaller service vehicles. These are typically one plus ton trucks outfitted with specialized equipment to make field services easier to complete. Features of these trucks include the following:

- Air compressors
- Welding equipment
- Exhaust & other fluids
- Small tools
- Boom cranes
- Tommy-gates
- Lubricant
- · Misc. small parts





Box Service Trucks - When a repair or service requires heavier equipment and additional support, CrowderGulf provides our "box trucks" which have several different types of equipment to allow the CrowderGulf employed full-time mechanic more options when conducting repairs. These units typically keep on hand the following supplies:

- Several sets of various size tires
- Large air compressors
- Welders
- Lift gates
- Hoses
- Fittings

- Hydraulic lines
- Hydraulic hose crimping machines
- Lubricant
- Exhaust and other fluids
- Small tools
- Misc. small parts

Mobile Repair Shop

CrowderGulf also owns a state of the art mobile repair shop. This is a larger unit, towed by a semi-truck. Once set up in an area, this unit performs the same as a shop. Features of this unit are self-contained, diesel powered electrical system, full hydraulic hose manufacturing ability, tool room, tire racks, outside flood lighting, and many other features that allows this unit to function like a full featured automotive repair shop. No matter what the situation is, CrowderGulf, utilizing our in-house assets, can maintain our fleet during any size activation.

Hauling Debris

The hauling or transport process begins at the time the truck or trailer leaves the "loading zone". Safe transport of the debris material to the disposal site becomes the drivers' primary concern. Drivers remain responsible for their loads until safely dumped at the disposal site.

All drivers will follow the most direct and safe pre-planned route to the nearest disposal site. Particular attention to safety is required in the areas near school buses, school zones and other areas of pedestrian foot traffic. Tarps or load covers are applied as required by local or state regulations.

On arriving at the disposal site, the driver will maneuver the hauling container for inspection by a City representative in the inspection tower. The load will be "called" by the City representative estimating the percent of the full volume or by estimating the number of cubic yards short of full volume. Drivers working for CrowderGulf are instructed never to disagree or complain about the load "call". Any concerns the driver has are to be directed to his or her crew foreman or supervisor for resolution.

When the debris is safely delivered to the disposal site, it will be mandatory to dump the load only when the truck and trailer are level. This prevents the dangerous hazard of trucks and trailers tipping over. CrowderGulf will employ spotters at the dumpsite to assist drivers in dumping safely.

When the dumping process is complete, the driver will maneuver the hauling container back to the inspection tower for a quick check to make sure all debris has been removed during the dumping process. Any debris hung in the truck or trailer bed must be removed before the truck or trailer leaves the disposal site.

All dumpsites will have a dumpsite manager to supervise and oversee the day to day operations. A safety officer will also be onsite to ensure all safety measures are being executed. Flaggers will be strategically placed at the site to direct traffic flow into and out of the disposal site.

Debris Hauling Prerequisites:

- Debris will only be transported in trucks or trailers capable of rapidly and mechanically unloading.
- No self-load trailers will be used. Exceptions to this standard may be necessary to efficiently and safely transport HHW, E-Waste, ACM or white goods.
- All trucks and trailers hauling debris must have completed the truck certification process establishing approved volume for the debris-hauling container.



- All trucks and trailers must have successfully completed the prescribed Safety Inspection.
- Drivers will be instructed to use the most direct and safe route to the nearest disposal site.
- Drivers will be required to wear safety vests and steel-toed shoes when working.
- If loads are required to be covered during transport, the hauling container must be equipped with a functional cover or "tarp" to prevent flying debris during transport.

Note: Proper trimming of loads at the loading site is the best prevention for debris falling out during transport.

Safety Measures

The Safety Manager and Safety Officers will monitor all safety procedures and daily reports of accidents and/or property damage. The Safety Manager or designee will also be responsible for coordinating and conducting safety meetings with crewmembers and subcontractor personnel. Safety is critical throughout all operations and is discussed later within this **Debris Operations Plan**.

Truck and Equipment Maintenance

Well maintained trucks and equipment are essential for efficient operations. CrowderGulf's crew foremen, subcontractor foremen, and the Field Project Manager will be responsible for keeping all trucks and equipment in good working condition and prepared for each workday. A CrowderGulf mechanic will be on the job for troubleshooting and maintenance of equipment. Local mechanic shops will also be utilized.

Traffic Control

CrowderGulf will use its best efforts to mitigate the impact of debris removal operations on local traffic. Sufficient signing, flagging, barricading, safety equipment and communications devices will be used to ensure the safety of vehicular and pedestrian traffic in all work areas. All work shall be done in conformity with applicable federal, state, local laws, regulations and ordinances.

Hours of Operation

Debris will be collected and loaded during visible daylight hours (dawn to dusk) seven days per week. Debris reduction at the DMS may take place 24 hours per day, seven days per week if required by demand and approved by the City.

Number of Passes

CrowderGulf will make as many passes as the City may direct in order to successfully complete the debris removal process. Normally, a few days may need to elapse between each pass so that the citizens have time to get their debris to the ROW.

Daily Coordinated Issue Management Meetings

Daily meetings will be held between the Field Project Manager, Field Supervisors, the Subcontractor Crew Foremen and representatives of the City of La Porte to discuss progress, needed adjustments and other issues. Decisions to increase/decrease manpower and/or equipment or change work areas will be made with approval of the City.

Accurate Record Keeping

CrowderGulf utilizes a number of systems to assure accurate truck certification and debris hauling information. Production reports, shift inspection checklists, safety meeting reports, quality controls, and daily crew and equipment usage reports are some of the Quality Control measures used to provide accuracy in the documentation process.

Using the most appropriate technology provides the necessary information to make decisions during the recovery operation. It also improves our ability to provide all documentation needed for maximum reimbursement from FEMA and other agencies. Details of our documentation procedures are fully described in the **Documentation and Reimbursement** section of this proposal.



Documenting and Resolving Damages

During the debris removal process there will always be some minor damage situations that occur regardless of the care taken during the work. CrowderGulf will respond quickly to all damage claims by the City or its citizens and will work diligently to resolve such claims to the satisfaction of all involved. We are well aware of the trauma and disruption to normal lifestyles that result from a natural disaster. Our personnel are thoroughly indoctrinated regarding our policy to always be caring, courteous, polite, and responsive to the needs of the citizens of the community.

Citizens will be provided an avenue to report damages. One option will be a citizens' hot line. The City, the monitoring company or CrowderGulf may provide the hot line. Regardless of the method chosen to provide the information, CrowderGulf is committed to resolving the damage complaint as quickly as possible to the satisfaction of the City and its citizens.

We will employ a Claims Resolution Person (CRP) to handle all property damages that may occur during the recovery process. If possible, a local resident with excellent communication and negotiating skills will be employed to fill this position. This person will be tasked with responding to and amicably resolving all incidents that may occur.

Debris Management Site Development

CrowderGulf has vast experience with selecting, developing, managing and operating Temporary Debris Management Sites. We are committed to efficient and safe DMS operations and require all personnel to be vigilant in using safe practices at all times. In the context of this proposal, the terms "**Temporary Debris Separation and Reduction Site**" and the term "**Debris Management Site**" (DMS) are used interchangeably. DMS are established when debris cannot be taken directly from the collection point to the final disposition location. A DMS is a location to temporarily store, reduce, segregate, and/or process debris before it is hauled to its final disposition.

DMS Site Selection

Site selection is probably the most important decision effecting DMS operations. CrowderGulf will work closely with the City of La Porte to identify and secure suitable locations. Specific Site Plans will be developed for each DMS either upon activation or upon request by the City, and will be in compliance with FEMA Public Assistance Program and Policy Guide for site plan development.

Once site selection is approved by the appropriate Debris Managers, CrowderGulf will perform baseline environmental testing protocols as required and will obtain any required special permits and environmental permissions. All costs associated with the preparation, operation, and restoration of DMSs is included in CrowderGulf's pricing structure for the contract. Site selection should be based on the following criteria:

- Ownership
- Potential for Land Lease Agreements
- Size
- Location
- Environmental and historic concerns (baseline study findings)
- Required Permits

DMS Design and Operational Features

The information gathered during the baseline data collection becomes important to the design of the site. The efficiency and overall success of DMS operations is determined by how the site is designed.

A minimum of the following features will be designed into the DMS plan:

- Portable toilet facilities will be conveniently located to serve the inspection towers, crews working on the site, and
 office facilities
- Perimeter chain-link fencing, erosion and sediment control fencing, and other necessary drainage control methods



•

- Site traffic flow will provide for orderly movement of vehicles and equipment to avoid crossing traffic lanes with the construction of two entrances/exits with lockable gates
- At the request of the City of La Porte, the DMS may be restricted to City and Contractor vehicles only
- Safe and ready access of fire safety and rescue equipment will be provided to all functional sections of the site and to debris stockpiles
- A Safety Zone of at least 200' will be established around the grinder

Air Curtain Incinerator (ACI) or Open burning

- safety zone will be established and will be 1,200' from any structure (other than inspection tower) and no less than 250' from any other pile or type of debris on site
- Ash storage pit will be adjacent to ACI units
- Compacted crushed rock and/or mulch will be used on ingress/egress road surfaces
- Designated personnel parking area for 30 vehicles will be established
- Space for two 12'x50' office trailers will be established
- Development of a lined Hazardous Materials Containment Area surrounded by a berm
- Two vegetative debris piles for grinding operations
- Sufficient area for chip piles to minimize pile height to prevent spontaneous combustion
- C&D debris area will be separate from other debris areas
- Adequate area maintained at each site for truck maneuverability and a level stable surface for equipment to complete the dumping process
- Site orientation will provide for ACI operations and grinding operations to be located downwind from offices and inspection towers (i.e., prevailing winds will be considered when setting up site)
- If necessary, separate areas/sites for the public to use for dumping vegetative and C&D debris will be provided. Depending on the process prescribed for allowing this, a separate tower may be required to facilitate accounting for the material entering the public section.

DMS Site Plan

A DMS Plan will be prepared to a scale of 1" = 50'. The Task Order specific Management and Operations Plan will be updated to include the Site Management Plans for all DMSs and Disposal Sites operated by CrowderGulf. The DMS Plan will display such functions as:

- Access to the Site
- Site Preparation clearing, erosion control, and grading
- Traffic Control
- Site Security, Safety and Segregation of debris storage areas
- Location of ash disposal area, hazardous material containment area, contractor work area, and inspection towers
- Location of incineration operations and chipping operations
- Location of existing structures or sensitive areas requiring protection
- Household Hazardous Waste (HHW) or Hazardous, Toxic and Radioactive Waste (HTRW) storage
- A detailed list of equipment
- Sanitation facilities

The general site plan will be modified to fit the needs of each specific DMS and will incorporate all specifications addressed in the FEMA Public Assistance Program and Policy Guide and all local, state and federal regulations and requirements.



Inspection Towers

At no cost to the City of La Porte, CrowderGulf will construct a minimum of one inspection tower at each site adjacent to the roadway. A minimum of one exit lane for all trucks to use will be visible from a tower. This allows for checking truck beds before exiting, ensuring that they are completely empty. The Inspection tower site location will provide a .25 mile approach outside the public road system to accommodate any truck back up.

- All towers will be OSHA and FEMA compliant. At a minimum, the towers will be constructed with pressure treated wood with the floor elevation of the tower 15' above the existing ground elevation; the floor area shall be 8'x 8', constructed of 2"x8" joists, 16" O.C. with ³/₄" plywood supported by four 6"x 8" posts.
- The perimeter of the floor area will be protected by a 4' high wall constructed of 2"x 4" studs and ½" plywood. The floor area will be covered by a corrugated tin roof.
- The roof shall provide a minimum of 6'8" of headroom below the support beams.
- Wooden steps will provide access with a handrail. In addition, the construction of towers will comply with all applicable City building codes.
- Inspection towers shall be capable of seating a minimum of three inspectors each.
- Towers will be removed at the completion of the project or when the site is no longer in need.



Hazardous Materials Containment Area

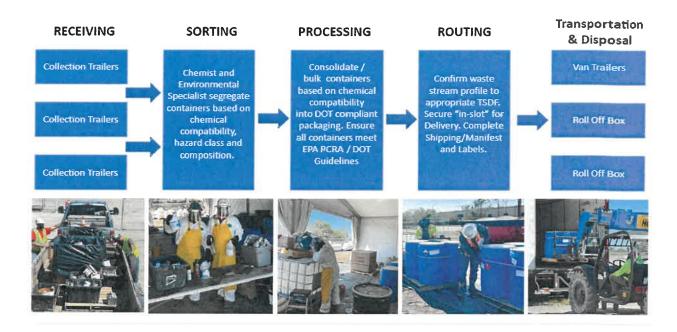
In accordance with FEMA Public Assistance and Program Policy Guide, CrowderGulf will construct an area designed for the temporary storage and confinement of hazardous material. Material deposited into this facility will be inventoried and stabilized. Any leaking containers will be placed in "over pack drums". A well-marked, defined and enforced NO SMOKING area will be established within 200 feet of this area.

Minimum Design Criteria for the Hazardous Materials Containment Area:

- 30'x 30' in size, the perimeter lined with hay bales staked in place
- Water proof liner or plastic ground protection cove
- Rain and snow cover for the entire area







Debris Separation and Reduction

Debris Separation

The Debris Reduction Manager will supervise the separation and segregation of all loads deposited at the DMS. If site segregation is required because of mixed loads, the separation will reflect the six categories cited below. Each of the following categories of debris will be dealt with in full compliance with the CrowderGulf Environmental Plan and local, state and federal standards:

- Clean, vegetative debris
- Vegetative debris containing other foreign matter
- Construction and Demolition (C&D) Debris
- Salvageable or recyclable debris
- White Goods, e-goods
- Hazardous or toxic materials / waste

Vegetative debris will be placed into two or more piles (no more than 15' high) which will allow for volume reduction without interfering with the ongoing dumping operation or until the dumping and/or reduction operations are complete.

As directed by the City's representative, all construction and demolition (C&D) debris will be hauled directly to a certified landfill or prepared for reduction or recycling if feasible. White goods will be degassed, crushed and bailed for sale as scrap metal.

Methods of Debris Reduction

There are two primary types of reduction methods – incineration and chipping/grinding. After all major storms, we have used both grinding and burning to reduce debris, however, grinding has become the more common method due to environmental issues with burning.





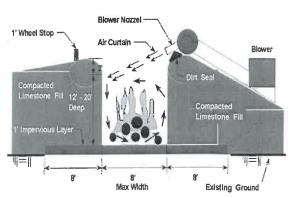
• Chipping and Grinding

The chipping and grinding of vegetative debris reduces the volume by 75%. Many times clean chips will be recycled as bio-mass fuel. CrowderGulf is very experienced with chipping/grinding debris and has used this method in the majority of our disaster contracts for the past ten years. When grinding/chipping is utilized as the reduction method, all safety and compliance regulations are enforced throughout the operation.

Incineration

There are several incineration methods available for volume reduction. These include uncontrolled open-air incineration, controlled open-air incineration, air curtain pit incineration, and portable air curtain incineration. Portable air curtain incineration is the most efficient incineration system available because the premanufactured pit is engineered to precise dimensions to complement the blower system. Any burning method used will only be conducted with concurrence from the City. Burning vegetative debris can produce up to a 95% reduction rate. In those situations where air curtain incineration may be approved by the City, all environmental compliance and safety, concerns will be addressed within the site specific plan. Setbacks and buffer zones will be established within and around the reduction sites not only for the public safety but also for the safety of the debris operations.

Air Curtain Pit Burner



A setback of at least 100' will be maintained between the debris piles and the incineration area. There will be a buffer of 1,000' between the incineration area and the nearest building in order to create a zone for emergency vehicles, if needed. The fire will be extinguished two hours before anticipated removal of the ash mound. The ash mound will be removed before it reaches two feet below the lip of the incineration pit.

To prevent explosions, hazardous or contaminated flammable material will not be placed in the pit. Finally, fencing and signage are simple and effective means to keep the public away from the incineration area. The CrowderGulf **Environmental Protection Plan** address and provides detailed guidance on DMS environmental concerns such as dust, smoke, erosion, storm water plus hazardous and toxic wastes. If the DMS is near an environmentally sensitive area or has historical sites in close proximity, special environmental consideration will be taken to protect and preserve such areas.

Debris Reduction Time Lines

The following Debris Reduction Plan Time Line provides an overview of tasks and identifies both the management personnel responsible and the time frame within which each task shall be completed.

DEBRIS REDUCTION PLAN TIME LINE	
TASK	TIME FRAME (FROM NTP)
Conduct requirements assessment of damaged area for DMS	Within 24 hrs.
Develop DMS according to Client Management Plan & FEMA Regulations	Within 48 hrs.
Construct observation platform per FEMA Requirements	Within 48 hrs.
Construct grinding, burn pit, ash storage & hazardous waste storage areas	Within 48 hrs.
Determine the number of burners &/or grinders/chippers required per site	Within 48 hrs.
Ensure Hazardous Waste Plan in place	Within 48 hrs.
Begin construction of burn pits, if burning is permitted	Within 48 hrs.
Complete installation of burners	Within 72 hrs.
Secure permits & transport grinders/chippers to designated reduction areas	Within 72 hrs.
Set up grinders/chippers	Within 72-96 hrs.
Maintain records of hours worked for operators, location worked, repairs, etc.	Daily
Ensure maintenance of burners &/or grinders/chippers	Daily
Make dumpsite adjustments	Daily
Provide daily operations reports to Project Manager & City Representative	Daily
Inspect Daily the DMS operations for safety & quality control monitoring	Daily & periodically
Handle storage & disposal of hazardous waste	As required
Restoration of site upon project completion to City's specifications	Upon completion of project
Provide for demobilization of equipment	Upon completion of all tasks



BASIC DEBRIS REDUCTION CREWS

PERSONNEL / EQUIPMENT	TASK RESPONSIBILITY	CREW #
DMS Reduction Project Mgr.	Supervise set up & daily ops of debris reduction site; Ensure all safety regulations enforced	1 / Site
Day Foreman	Monitor incoming trucks, direct separation of materials; Supervise reduction crews; Monitor for safety regulations being followed and report infractions to Foreman	1 / Site
Night Foreman	Supervise crews & secure site; Monitor safety regulations & report infractions to Foreman	1 / Site
Spotters / Laborers	Monitor incoming debris types. Ensure drivers drop loads in proper locations at stockpiles; Direct clean loads of recyclable material to storage areas; Follow all safety requirements & report any infractions to Foreman	2 - 4 / Site
Flagmen	Direct flow of incoming & outgoing trucks at site; Follow all safety requirements & report infractions	2 - 4 / Site
Water Truck w/spray nozzles	Spray nozzles used for dust control; High pressure for hose for fire control	1 / Site
Road Grader w/Operator	Maintain roads & site	1 / Site
Onsite Fuel & Oil Storage Tanks	Replenish equipment as needed	2 -4 / Site
Track Hoe w/grapple w/Operators	Build burn pit according to Ops Manual; Clean ash from pits & pile in designated areas; Supply debris to burn pit & grinder	2 - 4 / Site
Bulldozer &/or Rubber Tire Loader	Stockpile material; Push debris with Trackhoe	2-4 / Site
Burner Technician / Mechanic	Initial burner set-up; Assist starting fires according to Ops Manual; Daily maintenance & care of burner & loader equipment	1 / Site when burning
000-1200hp Tub or Horizontal Grinder	Married Contractor Contractor	1 / Site
Grinder Operator	Fuel tub grinder & control grinder operation.	1 / Grinder

Debris Disposal

Final disposal of the products of debris reduction will be made in accordance with instructions from the City and in keeping with all federal, state and local laws.

Vegetative Debris

Based on the City's decision, all vegetative debris will be ground or burned. If ground, the reduced vegetative mulch will be hauled to a properly permitted final disposal site in accordance with all local, state and federal regulations. If vegetative debris is burned, the ash will be hauled to a properly permitted final disposal site. In past disasters we have also recycled the clean ash as fertilizer on farm land. We will properly recycle mulch and ash to the greatest extent possible and within permitted regulations.

Construction and Demolition Debris

All C&D material shall be disposed of in facilities approved by the City of La Porte in accordance with all federal, state and local laws.

Experience with Specialty Debris

CrowderGulf's supervisory personnel are experienced in identifying and assessing potential problems imposed by specialty debris including Abandoned Vehicles and Vessels; Dead Animal Removal, Demo Asbestos Materials; Electronic waste (E-Waste); Freon and White Goods; Household Hazardous Waste (HHW); and Waterway (Sand, Beach and Wet Marine Debris). As mentioned above, CrowderGulf works in conjunction with all federal, state and local regulatory agencies and strictly follows all regulatory guidance. If removal and disposal is beyond the area of our expertise, we will use Garner Environmental Services (www.garner-es.com), a highly qualified and licensed Hazmat contractor, to remove and dispose of any such materials.



Year	Event	# of Clients	Abandoned Vehicles / Vessels	Demo / Asbestos Materials	E-Waste	Freon / White Goods	HHW	Waterway Sand/Beach Marine Debris
2023	Red Tide / Fish Kill	2						Х
2022	Hurricane lan	7		Х	Х	Х	Х	Х
2021	Flooding & Storms	3			Х	Х		
2020	Hurricanes Sally, Hanna; Tropical Storm (TS) Cristobal	14	Х		Х	Х	Х	Х
2020	Demo Project	1		Х				
2019	TS Imelda	1			Х	Х		
2019	Misc. & Special Project	2						Х
2018	Hurricanes Michael & Florence	13		X	Х	Х	Х	Х
2018	Red Tide / Fish Kill	7						Х
2017	Hurricane Irma	6			Х	Х		Х

The table below shows the number of clients requiring specialty debris removal in recent years.

Debris Recycling Plan

Based on the debris management goals and objectives of the City of La Porte, CrowderGulf will implement debris recycling programs as marketing opportunities allow. When recycling is feasible, CrowderGulf will monitor procedures to ensure that the recycling contractors comply with local, tribal, state and federal environmental regulations. Any reimbursement for recycled material will be credited or returned directly to the City.

Vegetative Debris

The vast amount of vegetative debris produced by a natural disaster creates a real recycling challenge. We will make maximum efforts to recycle all organic material. Experience has taught us that it will still require freight cost and tipping fees, but recycling is still the best option as opposed to using up valuable landfill space.

Specifically, our plan involves the following:

- 1. Debris crews will be encouraged to cut tree trunks into 8' or longer lengths for delivery to dump site. Quality logs will be separated and marketed to pulp mills, saw mills, and veneer mills. Timber in the log form is always marketable, and depending on quality can be transported to market even if the markets are relatively far away.
- Stumps usually have large quantities of dirt attached, which contributes to the low quality of fuel chips. Stumps will be split and burned if burning is permitted. If burning is not permitted split stumps will be ground and resulting chips will be kept separate.
- 3. Limbs, twigs, short blocks and inferior logs will be ground or burned. To reduce contamination of chips with dirt, care will be taken to use rubber-tire loaders with rakes and track hoes with grapples.
- 4. Every effort will be made to move chips to organic fuel users in a wide area. CrowderGulf will begin moving chips as soon as possible to prevent the buildup of massive chip piles that create a potential fire hazard.
- 5. CrowderGulf has contacts with major paper mills, sugar mills, and other organic fuel users in the Southeast. Once CrowderGulf is awarded a contract, we will work to get tentative agreements with users who are in close proximity.
- 6. If local laws and regulations permit, CrowderGulf will secure land in a rural area(s) as close as possible to our chipping operations. Chips unfit for fuel or chips surplus will be piled on the property, mixed with ash from burning operations that has been tested and free of contaminates, and turned periodically to produce quality marketable compost suitable for landscaping use or applications to farm land.

In many cases, CrowderGulf is able to work with local resources to find secondary uses for wood chips, as opposed to sending them to a landfill. Local paper mills utilized wood chips for bio-mass fuel after Hurricane Michael hit the Florida panhandle in 2018. Most recently after Hurricane Ian devastated south west Florida, chips were taken to various composting facilities where they were used to make compost that benefited local nurseries and the agricultural industry. CrowderGulf has over 50 years of experience regarding innovative recycling opportunities. After the historically active storm seasons of 2003 and 2004, CrowderGulf shipped wood chips to Italy to be used as bio-mass fuel.



C&D Debris

Concrete, asphalt and masonry products can be crushed and used as base material for certain road construction products or as a trench backfill. Debris targeted for base materials will need to meet certain size specifications as determined by the end user. The City may choose to recycle these products themselves. As an example, after Hurricane Ike, Galveston County recycled the crushed concrete (from home slabs on Bolivar Peninsula) by using it for road reconstruction and for a new government building foundation.

Hurricanes and tornadoes can cause extensive damage to mobile homes, sun porches, and green houses. Most of the nonferrous and ferrous metal debris is suitable for recycling. Trailer frames, trailer parts, appliances and other metal items will be properly separated, crushed, baled and recycled. Any proceeds will be credited to the City of La Porte.

Site Closure and Restoration

Upon completion of debris reduction operations, all DMSs will be restored to pre-existing conditions. All equipment, inspection towers, and any other temporary buildings will be removed. Burn pits will be returned to existing grade. Any unburned or chipped materials will be hauled to an appropriate facility. Separated metals, plastics, white goods or other materials and types will be disposed of as required by contract or regulations. Site reclamation / remediation will be billed back to the client at a pass through cost. In addition, if groundwater and / or soil testing is required, these items will be billed to the client at as pass through cost. A final site inspection will be conducted by City authorities and any discrepancies will be corrected. All work, including site restoration and closeout will be concluded within 30 calendar days of notice from the City that the last load of debris has been delivered.

Documentation and Reimbursement

CrowderGulf has always been successful in the past in supporting our Clients with accurate and complete documentation records. This documentation is readily available to the City, FEMA, FHWA and any other agency that provides reimbursement. Superior record keeping using the best available technology from the beginning to the end of the project is critical. Financial accountability is maintained throughout the process by using a system of checks and balances that are tied directly to the quantitative documentation originating in the field. Throughout the project, FEMA Public Assistance Program and Policy Guide will be followed and serve as the foundation of our documentation and accounting systems.

Documentation for Debris Hauling

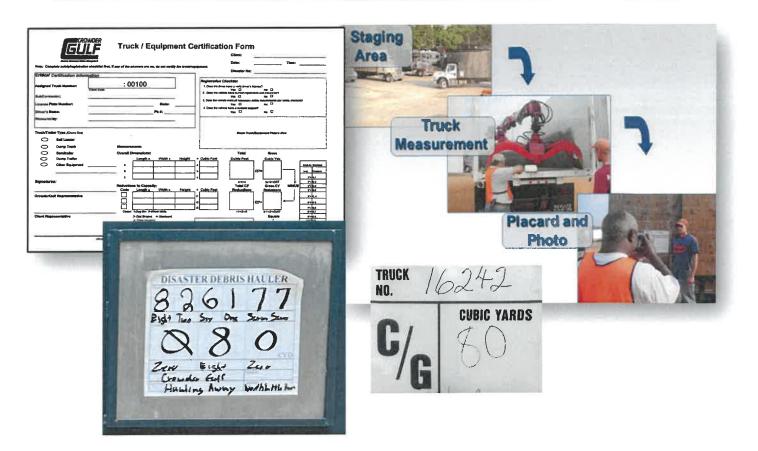
In an effort to maximize accuracy of accounting, CrowderGulf utilizes the following system of project controls:

Phase 1 - Truck Certification

All debris hauling trucks are certified in accordance with FEMA guidelines. Part of the certification procedure includes truck safety checks. Any trucks not meeting the safety requirements will not be certified until infractions are remedied. Documentation procedures include:

- Measuring the interior dimensions of all debris hauling truck beds to determine the measured cubic yard capacity
- Safety and insurance requirements check is part of the certification process
- The City's representative, CrowderGulf and the driver will each retain a copy of the completed *Truck Certification* Form
- All equipment are affixed with placards displaying the owner's name, equipment number and certified capacity
- The City's representative/monitoring company may attach a unique bar code to the truck placard of each truck as part of their ADMS program.
- Photo documentation is provided for each hauling truck and driver.
- An electronic Capacity Certification Log is maintained in the field as a quality control tool





Phase 2 - Debris Load Ticket Completion

The load ticket is the primary debris-tracking document that records the transport of debris from the original collection point to the TDMS or final disposal site. This information is now provided electronically by the client's monitoring company. Debris monitors in the field initiate the electronic ticket process by entering the truck number, the debris type, and the debris pick-up address/location. When the driver arrives at the TDMS or the Final Disposal Site, the tower monitor will complete the electronic ticket information by determining and entering the debris load amount. While the debris hauler may receive a paper copy of the load information, CrowderGulf is provided the data electronically including a digital copy of each ticket. CrowderGulf downloads and saves the information in real-time or the same day as debris loads are hauled.





Documentation of Special Projects

There are usually several additional recovery projects besides ROW debris removal and disposal that are required in order to address geographically unique storm damage. Each project is preceded by a specific task order to serve as a formal request to proceed with the project. The Task Order outlines the parameters of the project and establishes the pay rates associated. Detailed documentation that meets FEMA Public Assistance Program and Policy Guide will be kept for each project.

Data Management

CrowderGulf utilizes a comprehensive and seasoned data collection and storage process with all projects. Regardless of whether electronic (ADMS) or paper ticketing documentation is used by the City or representative, CrowderGulf easily adapts data capturing procedures to accommodate all requirements. CrowderGulf's database is specifically designed to capture and track quantitative and descriptive debris data for the entire project while storing ticket images for reconciliation support and audit documentation support.

Technology has made documentation, reconciling and invoicing a more efficient, transparent process that can help expedite FEMA reimbursement. However, the technology is only as good as the people using it. CrowderGulf has capable, well-trained personnel with the commitment to ensure functionality and accurate information on a continuous basis. CrowderGulf has these qualified, committed personnel full-time throughout the year ready to provide documentation support even years after the project is complete.

Monitoring Companies and Electronic Ticketing

CrowderGulf has vast experience working with numerous monitoring companies and are familiar and compatible with their programs, processes and procedures. It is important that to the Client that CrowderGulf and Client's representative (i.e., monitoring company) establish and maintain a positive and professional rapport throughout the project. This is necessary in order for the communication flow to be open with the central focus of making sure all documentation for eligible work is accurate and complete.

Reports and Information

Reports display tracking of debris through work completed to aid and support ongoing project planning. CrowderGulf has the capability and know how to conform reports to the unique specifications of any project or even portions of a project. Reports can be developed quickly to capture specific City requested data. These reports serve as a valuable tool to everyone in decision making throughout the recovery process.

Debris Removal Dally Report - 03/08/2017 Total Work Days To Date: 31 Contractor: City of Hattiesburg Monitoring Firm: DebrisTech, LLC Total Days into Contract Penod: 31 Production Data Volume (CY) Weight (Tons) Trucks in Operation Today: 6 Average Loads Per Truck: 62 Average Daily Production: 3,464.9 0.0 Debris Quantity Summary - Right of Way Volume (CY) Weight (Tons) Today To Date Vegetative Loads: 24 1,679 Vegetative Debris: 1,247.2 72,679.0 0.0 0.0 C & D Loads: 13 1,157 C & D Debris: 645.7 34,733.9 D.0 0.0 Wood Chips: 0.0 0.0 0.0 0.0 Wood Chip Loads: 0 0 Other Debris Loade: 0 0 Other Debris: 0.0 0.0 0.0 0.0 Debris Quantity Summary - PPDR Program Volume (CV) Weight (Tons) Today To Date Today To Date To Dale Vegetative Loads: 0 0 Vegetative Debns: 0.0 0.0 0.0 0.0 C&DLoads: 0 0 C & D Debns: 0.0 0.0 0.0 0.0 Debris Quantity Summary - Total Project Volume (CY) Weight (Tons) Today To Date Today To Date Today To Date Total Loads Generaled: 37 2,836 Total Cubic Yards: 1,892.9 107,412.9 0.0 0.0 Leaner / Hanger / Sump Summary day To Date Today To Date Leaning Trees: 0 992 Stumps: 6 475 Hanging Limbs: White Goods: 157 res Listed on the R

EXAMPLE: Monitor's Report

City of Hattiesburg, MS

City of Hattiesburg, MS - 2017 Tornado Debris Removal

Reconciliation and Invoicing

An important aspect of the documentation process is the reconciling of all the truck certifications and load tickets prior to invoicing. CrowderGulf has earned a solid reputation with clients and monitoring firms by working closely with them to ensure that data reconciling is completed before invoicing. Whether reconciling with a monitoring company or with our clients direct, our database has all the information needed to expedite this process. Data will be reconciles with the City or monitoring company and invoices fully supported by load tickets and other required documentation. CrowderGulf is very flexible in generating invoices. Invoices can be provided in different ways such as a dollar amount limit per invoice, designated work period on an invoice (i.e. one week per invoice) or single task invoices. CrowderGulf strives to accommodate by adapting to preferred formats and preferences. Schedules for invoicing are usually outlined in the contract. Many times, due to the severity of the disaster and a Client's available resources, the payment schedule may be modified to allow more time to pay the invoices. CrowderGulf is able to accommodate these situations due to our strong financial stability.



Documentation Maintenance

CrowderGulf maintains all documentation for a period of at least 7-10 years, depending on the requirements. All tickets and truck certifications, task orders, and any other pertinent documentation are kept in both hard copy and electronic format. Having all documents in an organized electronic file allows for easy access if and when FEMA audits the work.

"I would like to Thank you all, Ashley and her staff, for all of your help in providing information and documentation needed to close out our 2004/2005 Hurricanes with FEMA. It is comforting to know that we can rely on your company to provide accurate information 4 to 5 years after the fact." Jesse Wright, Village Supervisor Village of Wellington, FL

FEMA Requirements and Assistance in the Reimbursement Process

CrowderGulf works closely with all regulatory agencies to assure minimum issues in our disaster management efforts. Over the past 20 years, **98%** of CrowderGulf's work has been with Cities, Counties, States and Agencies that received reimbursement from FEMA under the Public Assistance (PA) Reimbursement Program. As a result of our success in documenting all aspects of the debris management process to support reimbursements, CrowderGulf has established itself as one of the most respected debris contractors in the United States.

CrowderGulf's former FEMA Directors, Emergency Managers and FEMA trained Debris Specialists are available to assist in complying with FEMA guidelines and completing all documentation required by FEMA, FHWA or the Office of Inspector General. Our Staff is well versed in the Code of Federal Regulations (44 CFR), and FEMA's Public Assistance Program and Policy Guide (incorporating FEMA Debris Management Guide (FEMA 325), and the Public Assistance Debris Monitoring Guide (FEMA 327).

CrowderGulf will share its knowledge and experience concerning reimbursement matters. The goal is to obtain maximum reimbursement by utilizing extremely accurate record keeping and exacting quality control measures. Specifically, CrowderGulf will assist the City with the following:

- Developing Project Worksheets
- Estimating debris volumes for initial damage assessment
- Identifying eligible and ineligible reimbursements
- Documenting every element of the recovery process
- Reviewing all records to assure that they meet federal and state reimbursement guidelines
- Providing various levels of training for City employees
- Documenting all facets of work to support the claim process
- Maintain all documents for 7-10 years

Reimbursement

CrowderGulf is committed to completing any emergency management and recovery project for the City in the minimum amount of time and at the best price possible. We work in full regulatory compliance with all agencies involved in disaster recovery including but not limited to:

- Federal Emergency Management Agency (FEMA)
- Federal Highway Administration (FHWA)
- Environmental Protection Agency (EPA)
- Texas Department of Environmental Quality
- Texas Department of State Health and Hospitals
- Texas Department of Transportation
- United States Coast Guard (USCG)
- United States Corps of Engineers (USACE)



Maximizing Reimbursements under the Sandy Recovery Improvement Act (SRIA) / Pilot Program FEMA provides an additional incentive to sub grantees (counties/municipalities) to maximize reimbursement by utilizing Straight Time and Force Account Labor. CrowderGulf's Management Team is very experienced in working within the guidelines of FEMA's Public Assistance program. Currently, FEMA has removed the majority of the previous Pilot Program initiatives however they continue to promote the use of Straight Time and Force Account Labor incentives. CrowderGulf is prepared to work with our clients to partner in the debris removal initiative.

CrowderGulf's Capabilities and Commitment to Clients(sub grantees)
CrowderGulf will work directly with clients to augment the client's staff. This
may be accomplished by dividing the client's damaged area into segregated
or zone areas. Specific zones can be assigned to CrowderGulf crews for
debris removal. Other zones will be designated for the client to use force
account labor to remove debris. This partnership can expedite debris remova
and allow for client crews to remain active and working when normal work
could be delayed or be non-existent, due to disaster conditions.

ESSENTIAL SUPPORT FUNCTIONS

Readiness Support and Training

CrowderGulf's long and successful history of disaster response and recovery success is, in a large part, a result of continuous Readiness Planning and Training. CrowderGulf is dedicated to a year-round cycle of preparation, practice, review and analysis to refine our procedures and processes. We strive for continuous improvement with the goal of exceeding expectations where it matters, in project execution. Joint training and pre-planning with the City will be an important part of Readiness Planning. On at least an annual basis, CrowderGulf specialists will provide training and pre-planning sessions. In addition, our Debris Reduction specialists will be available to review and advise on potential DMSs. Preparedness training will be tailored to the City's needs and requests.

Usually, training will consist of all or some of the following topics:

- General understanding of the disaster declaration process
- Understanding the importance of thorough documentation in all processes
- Contract scope of work & scope of work timeframe
- FEMA debris removal eligibility & FEMA required documentation
- Responsibilities of the City & the contractor for debris management
- Pre-event actions
- Management team roles & responsibilities
- Initial response & recovery operations
- Debris removal & monitoring functions
- Truck certification process
- Documentation
- Close out & reimbursement

Training and pre-planning sessions are designed by the needs of each individual Client. CrowderGulf is experienced in assessing the needs of each Client and providing the knowledge and training needed for a successful event. CrowderGulf can provide a more in depth session for the Clients who need training and plan development specific to their geographical location. CrowderGulf is experienced in assessing the needs of each Client and providing the knowledge and training needed for a successful event. In their geographical location as successful event. In these situations, CrowderGulf provides in depth training and plan development through PowerPoint presentations, handouts and table top exercises. During the in depth training and planning sessions, CrowderGulf can offer assistance in helping the decision makers make informed decisions regarding such things as DMS needs and locations, whether it is in the best interest of the Client to acquire a monitoring firm, and identifying any other concerns that may not have been previously identified.



> Subcontracting

It is company policy to utilize **qualified local subcontractors** to the maximum extent possible in **compliance with 44 CFR 206.10**. Per Client compliance requirements under **44 CFR 13.36(e)**, CrowderGulf, as Prime Contractor, will take all affirmative steps required to assure that minority firms, women's business enterprises, and labor area surplus firms are used when possible.

In addition, we maintain a national subcontractor **database of over 3,200 pre-qualified subcontractors**, which allows us to identify companies by size, equipment and geographical location. Prospective subcontractors may visit our website, <u>www.crowdergulf.com</u>, to register or may fax information to the Disaster Administration Office for review. Due to CrowderGulf's reputation of always treating our subcontractors fairly and paying them on a weekly basis, we have a surplus of subcontractors throughout the nation ready to work at a moment's notice.

The graphic below gives a breakdown of the number and general region that we have registered subcontractors. The number changes periodically as new subcontractors register on our website. For several reasons this number grows after a major disaster.

"CrowderGulf is a company with great integrity, is extremely dedicated to their customers and their work, and is entirely one of the best contractors we have worked for...there is not a project or request by CrowderGulf we would ever turn down."

> Steve St. George, President St. George Enterprises,

Subcontracting Practices

It is the practice of CrowderGulf to subcontract debris work and services using the following guidance:

- 1. Subcontract to the maximum extent possible with local firms and small businesses. In addition, preference will be given to qualified local vendors for equipment rental and supplies sourced in the jurisdictional boundaries.
- 2. Promote the use of local contracting by tasking a senior manager to assure notification through local media and organizations.
- 3. Promote subcontracting only with the assured compliance with equal opportunity hiring.
- 4. Provide all subcontractors a clear chain of command for purposes of official and/or unofficial communications.
- 5. Accept, process and pay invoices of subcontractors in accordance with the CrowderGulf policy.
- 6. Provide priority subcontracting considerations to/for subcontractors that have provided quality work to CrowderGulf in past operations consistent with the subcontracting policy.
- CrowderGulf does not have a set-a-side percentage of subcontracted work for any particular classification of subcontractor, but will give special attention to small, disadvantaged firms and/or women owned small business firms for contract work or services needed.
- 8. CrowderGulf is committed to promoting the use of small minority, disadvantaged firms and/or women-owned small business firms for contract work, whenever and wherever possible.
- 9. We currently maintain an active pre-qualified subcontractor database, tracking current certifications of local and regional D/M/W/SBE qualified subcontractors. Subcontractors can mail, fax, e-mail or log on to www.crowdergulf.com to submit their company information for review. If necessary, we will use additional outlets such as newspapers, publications, websites, etc.
- 10. As required by each awarded contract, CrowderGulf will meet or exceed goals and expectations on the local minority workforce population and the utilization of minority professional firms, consultants and/or suppliers. CrowderGulf will maintain all requirements set forth by the Client.



Subcontracting Policy

It is standard policy that all subcontractors comply with all of the contractual conditions and commitments of CrowderGulf. As such, all subcontractors shall agree to the following:

- Enroll in the E-Verify program and provide acceptable evidence of enrollment at the time of subcontract execution. Acceptable evidence consists of a copy of the properly completed E-Verify Company Profile page or a copy of the fully executed E-Verify Memorandum of Understanding for the company. It shall be the Subcontractor's responsibility to familiarize themselves with all rules and regulations governing this program.
- 2. Read and formally acknowledge by signature the CrowderGulf Contract for subcontractors and Safety Manual as provided by CrowderGulf.
- 3. Provide satisfactory evidence of bonding and licensing that complies with contract and jurisdictional requirements.
- 4. Provide assurances that no current owner, principal or officer of the firm is or has ever been debarred by the state and/or federal government.
- 5. Obtain and furnish satisfactory evidence of required insurance from a responsible insurer.
- 6. Give all notices and fully comply with all local, state and federal laws including, but not limited to, social security, workers compensation and unemployment insurance, DOT, etc.
- Begin work to be performed within two full workdays after a subcontractor is notified of a subcontract award, unless otherwise stipulated in the subcontract arrangements. The subcontractor will pay for all materials, equipment and labor used in the performance of the subcontract(s).
- 8. In the event a subcontractor makes an untimely start, or is unable to supply sufficient skilled workmen, equipment or materials to satisfy the subcontract arrangements, CrowderGulf may terminate the employment/contract of the subcontractor for cause.
- 9. Take all reasonable safety precautions with respect to contracted work, complying with all safety, workplace standards and environmental measures as directed by CrowderGulf.
- 10. Furnish periodic progress reports on the work as directed by CrowderGulf, plus use the debris reporting system selected by CrowderGulf.
- 11. Provide CrowderGulf with progress payment billings (as agreed in the respective subcontracts).
- 12. Final payments to subcontractor(s) may be deferred pending receipt of contractual or statutory lien waivers, releases, closeout documents or other encumbrances.
- 13. Other stipulations may apply as may be required by unique local conditions.

"CrowderGulf has developed a seamless process which allows for the rapid deployment of essential workers, maintained vital communication lines with all parties involved in the cleanup efforts and has strategically allocated resources to the areas of greatest need...They maintain the highest standards in the industry and operate with a level of integrity that is difficult to match."

Mark Claypoole Gotus Trucking, LLC

Understanding Requirements

CrowderGulf takes several steps during the proposal preparation process to ensure local subcontractor participation as well as M/WBE utilization policies and 44 CFR 13.36(e) compliance are met. Understanding exactly what the Client is requesting during this initial proposal phase is key to implementation upon activation. In order to clearly define the expectations required we take several preliminary steps. The first step is to review M/WBE policies and procedures to determine specific goals set by the Client. Our second step is to determine utilization breakdowns required. Lastly, we identify all required certifications and/or M/WBE directories to be used for soliciting M/WBE firms and any further breakdowns of percentage goals. Once these steps are completed and we have a clear understanding of all requirements we continue with the following process:



Steps in the Process:

- Before any subcontractors are solicited, CrowderGulf compiles a list of local subcontractors from our Database of pre-qualified subs. These companies have either worked for CrowderGulf and are in good standing, have registered with us through our website, <u>www.crowdergulf.com</u>, or have been previously solicited by CrowderGulf. All subcontractors must meet the following requirements to be considered for prequalification:
 - a. Verification through one or more of the following websites:
 - The System for Award Management (SAM) is a Federal Government owned and operated free web site that consolidates the capabilities in CCR/FedReg, ORCA, and EPLS. SAM is used to review all subcontractors' debarred status prior to approval as a prequalified subcontractor(<u>https://www.sam.gov/</u>)
 - SBA HUBZone Search-confirmation, (<u>http://dsbs.sba.gov/dsbs/search/dsp_searchhubzone.cfm</u>)
 - Dun and Bradstreet, (https://sso.dnbi.com)
 - b. Enroll in the E-Verify program and provide acceptable evidence of enrollment at the time of subcontract execution. Acceptable evidence consists of a copy of the properly completed E-Verify Company Profile page or a copy of the fully executed E-Verify Memorandum of Understanding for the company. For additional information regarding the Employment Eligibility Verification System (E-Verify) program visit the following website: <u>http://www.dhs.gov/E-Verify</u>. It shall be the **Subcontractor's** responsibility to familiarize themselves with all rules and regulations governing this program.
 - c. Obtain and furnish satisfactory evidence of required insurance from a responsible insurer.
- If specific directories are to be used, CrowderGulf will check the Client website for directory access or contact the M/WBE Office for a list of potential M/WBE firms to be utilized then compare this list to our current list of local pregualified subcontractors to find possible matches.
- 3. Contact is then made with M/WBE firms that offer services similar to our scope of work. Initial contact is made by phone then followed up by fax and/or email, confirming the phone conversation.
- 4. Emailed and/or faxed correspondence provides MBE firms with specific details regarding the request, i.e., scope of work directly from the RFP documents, registration and requirements information, and specific deadlines for submittal of these documents to the CrowderGulf M/WBE Subcontracts Manager.
- 5. Should letters of intent from interested firms and further proof of M/WBE certifications be required by the Client, CrowderGulf will compile the received documentation and review for completeness.
- 6. Only those firms that have met set deadlines and returned all requested documentations will be considered for inclusion in final proposal to the Client as a responsive M/WBE Firm.
- 7. All contacted firms are listed in proposal and delegated either responsive or non-responsive and the reason for this status.
- 8. Should the appropriations assigned to the responsive M/WBE firms not meet the Client's percentage goal, firm percentages will be adjusted and executed by both parties upon mutual agreement.
- 9. Once the RFP evaluation process is complete and award notices are received, these M/WBE firms are notified of results and any additional documentation is requested to keep in the Client's file.
- 10. Current CrowderGulf client folders are updated yearly with current local pre-qualified subcontractors as well as M/WBE firm confirmations.
- 11. Upon Client activation, if any of the proposed local M/WBE firms are no longer able to fulfill assigned goals, CrowderGulf will identify other certified M/WBE firms to replace inactive M/WBE firms to maintain our proposed percentage goals. CrowderGulf will provide a detailed explanation as well as further commitments from other M/WBE certified subcontractors to perform scope of work in lieu of previously committed Subcontractors.

Reporting

With the nature of "Stand-By" event contracts being on an "as needed" basis, utilization/activation of the identified M/WBE firms will be based on CrowderGulf's activation by Client. Should the Client have yearly or quarterly reports to be submitted, CrowderGulf will file the needed reports upon request.

Good Faith Effort

As required by each awarded contract, CrowderGulf will meet or exceed goals and expectations on the local minority workforce population and the utilization of minority professional firms, consultants and/or suppliers. CrowderGulf will maintain all requirements set forth by the City to maintain compliance with 44 CFR 13.36 (e) and FEMA Super Circular 2 C.F.R. Chapter 2, Part 200.



Affirmative Steps Include:

- 1. Placing qualified small and minority businesses and women's business enterprises on solicitation lists;
- Assuring that small and minority businesses, and women's business enterprises are solicited whenever they are potential sources;
- 3. Dividing total requirements, when economically feasible, into smaller tasks or quantities to permit maximum participation by small and minority businesses, and women's business enterprises;
- 4. Establishing delivery schedules, where the requirement permits, which encourage participation by small and minority businesses, and women's business enterprises; and
- 5. Using the services and assistance, as appropriate, of such organizations as the Small Business Administration and the Minority Business Development Agency of the Department of Commerce.

Subcontractor Oversight

In the past, CrowderGulf has mobilized over **400** subcontractors with as many as **5,000 people**, **2,600 trucks**, and **800 pieces of loading equipment**. To assure the same quality control and efficient operations for the City, CrowderGulf's management team will rely on NIMS management protocols to identify the proper number of supervisors for each debris management operation. CrowderGulf is fully prepared to marshal as many Field Project Managers and Debris Supervisors as needed to meet the City's debris management requirements. Project Managers and Field Supervisors will have the direct responsibility to ensure all workers have received the proper safety training and education on Federal Rules and Regulations as they pertain to debris removal operations.

Minority/Small Business Enterprise (M/SBE) Subcontractors

See below a list of qualified M/SBE Subcontractors that have registered on CrowderGulf. A current qualified subcontractor list will be provided to the City upon request, for pre-approval prior to an event.

2023 Houston – Galveston Regional TX Potential Subcontractors	Address	City	ST	Zip	ß	MO	VET	SDV	HUB	SDB
15/16, C&S Construction	17700 HWY 3	Webster	TX	77598	1					
1983 U. C. I.	519 Wisconsin	South Houston	TX	77587	1			1		
4 J's Services, Inc	1410 County Rd 63 / PO Box 646	Rosharon	TX	77583	1					
4L Construction Services	590 Longwood Lane	Conroe	TX	77302	1					
A & A Trucking, LLC	418 E. Texas Ave.	Baytown	TX	77520	1				1	
A & M Remediation & Dirtwork	P.O. Box 2452	Crystal Beach	TX	77650	1	1	1			
A. Demolition	P.O. Box 14711	Houston	TX	77021	1					
AAA Dumpsters, LLC	P.O Box 357	Danbury	TX	77534	1					
AAM Contractors Unlimited LLC	233 3rd St	Brazoria	TX	77422	1	1				
AD Construction & Development	5512 Gulf Freeway	Houston	TX	77023	1					
ADCORP Sign Systems, LLC.	10965 Hwy 242	Conroe	TX	77385	1			_		
Affinity Professional Group, LLC.	13831 NW FWY Ste. 237	Houston	TX	77040	1	1			1	1
Affordable Land Services LLC	522 CR 105	Devers	TX	77538	1					
AG Excavation Construction, LLC	C/O 19931 Fort Davis Court	Katy	TX	77449	1			-		-
AIMM Technologies, Inc.	801 Hwy 146 N	Texas City	TX	77590	1	1				
Algoa Construction	1340 Algoa Rd.	Alvin	TX	77511	1					
All In One Demolition Inc	10114 Hook Street	Houston	TX	77064	1					
All-N-One Services, LLC.	12115 English Brook Circle	Humble	TX	77346	1	1				1
Angel Padilla	4905 24th Street	Dickinson	TX	77518	1	1				<u> </u>
Apache Waste	5601 Loma Linda St	Houston	TX	77085	1			-	- 1	_
APEC, LLC	1409 39th St	Galveston	TX	77550	1	1			1	
Archie Debris Removal Services	14619 Castle Cove Lane	Houston	TX	77044	1	1		-		_
Astro Fence Company	410 North Loop 336 West	Conroe	TX	77301			1			
B N T Services, LLC.	51 Bird Farm Rd.	Huntsville	TX	77320	1			-		
B Smith Contractors Inc.	P.O. Box 38856	Houston	TX	77238					1	_
Base Construction	7555 FM 2004 Bldg 2	Hitchcock	TX	77563	1			-		
Bay Area Industrial Contractors, Ltd.	1606 Sens Rd	La Porte	TX	77571		1		-		
Bayway Homes	P.O. Box 1477	Friendswood	TX	77546	1			-	_	
Better Land Company, LLC.	1720 Pampas Trail Dr	Friendswood	TX	77546	1			-	-	_
Blue Collar Home Services-	1029 Hwy 6 North	Houston	TX	77079				-	-	1
Boswell & Son Construction Services	20027 Indigo Lake DR	Magnolia	TX	77355	1	1		-	1	
Brayland Properties	6938 New York St.	Houston	TX	77021						1
Brazos Sand Supply Company	17127 CR 39	Rosharon	TX	77583	1			-	-	_
BTLS (Beach Town Lawn Service)	23 Cozumel Cir	Galveston	TX	77554	1					-
Bud Lee Services, LLC.	1400 North Fulton St,	Wharton	TX	77488	1			-		
C5 Construction, Inc.	13103 Lazy Ln	Willis	TX	77318	1			-		1
Callan Marine	P.O. Box 17017	Galveston Island	TX	77552	1			-	-	



2023 Houston – Galveston Regional TX Potential Subcontractors	Address	City	ST	Zip	SB	MO	VET	SDV	HUB	SDB
Cardinal Culinary Services	5950 FM 517 Rd	Alvin	TX	77511	1					
Cardinal Customized Services	5950 FM 517 Rd	Alvin	TX	77511	1					
Caron Services Inc.	17202 Butera RD	Magnolia	TX	77355	1		-		_	_
Carr Construction Services	6341 Stewart Rd	Galveston	TX	77551	1		-			_
Chaney Land Group	P.O. Box 533	Bacliff	TX TX	77518 77302		-	-		_	-
Chris Drake Construction	11438 Stidham Rd.	Conroe Sante Fe	TX	77517	1		-			-
Chris Peters	12803 Brigham Lane 915 S. 8th, Ste B			77572		1	-		1	-
Cinco International Group	500 Independence Pkwy South	La Porte	TX	77571	-	- '	-		1	-
Clean Harbors Environmental Services	20195 Heights Blvd	New Caney	TX	77357	1	-	-			-
Clubb Equipment Clyde Vick Logging & Construction	13781 Old Texaco Camp Rd	Conroe	TX	77302	-	-	1		_	-
CNY Trucking	1314 Cross Valley	Sugarland	TX	77479	1				-	F
Coastal Maintenance (CMI)	PO Box 1933	Friendswood	TX	77549	1				_	-
Coastal Maintenance (CMI)	900 Anders Ln, Ste. 6	Kemah	TX	77565	1	1				-
Compacta Construction Inc.	9418 FM 2920	Tomball	TX	77375	1	-				-
Coyote Construction & Trucking	19696 Hastings Rd	Alvin	TX	77511	-	-	1		-	-
CPHP Ventures	13911 Turning Spring Lane	Houston	TX	77044	1		1	1		
CRG Unlimited	9950 Westpark Ste 290	Houston	TX	77063	1				-	
Cypress Landscape Services	3606 7 Mile Rd.	Galveston	TX	77554	1	-				
D&A Demolition	426 Croom Dr	Wharton	TX	77488	1	-				<u> </u>
DFW Texas Builders, Inc.	4820 Pean Street, Unit O	Galveston	TX	77554	1	-				-
Direct Waste Solutions	7718 VALLEY VIEW LN	Houston	TX	77074	1					
Dirt Cheap Mulch Company, Inc.	4460 FM 1960 E	Humble	TX	77346	1	1				
Disaster "R" Us	P.O. Box 7615	The Woodlands	TX	77387	1	1				
DP Woody's Construction, LP	17751 East FM 1097	Willis	TX	77378	1					_
Dredgit Environmental	701 N. Post Oak, Ste. 350	Houston	TX	77024	1	1				
DSWoods Trucking Texas LLC	9711 S Mason Rd Ste 123 #128	Richmond	TX	77407		1	-		1	•
DTS Disaster Recovery	8218 Deer Lodge	Magnolia	TX	77354	1					<u> </u>
Durham Enterprise	7640 Bellfort, Ste. B	Houston	TX	77061	1					
Duty and Daughters, LLC	19901 Southwest Freeway Suite 103	Sugar Land	TX	77479	1					
Duty Construction Inc.	1507 Haddon St.	Houston	TX	77006	1					
Earthworx	4229 Spring Stuebner	Spring	TX	77389	1					
Enviroteck	26623 Each Creek	New Caney	TX	77357	1				-	-
Ernest Robinson	6309 Park Ave	Texas City	TX	77591		1				
ETLM Group, Inc.	9900 Westpark, Ste. 316	Houston	TX	77063	1	1				
Everglades Service Co, LLC	6023 Stewart Rd. #271	Galveston	TX	77551	1	1				
F & M Service	P.O. Box 3472	Galveston	TX	77550	1	1				1
Faulkner Land Clearing	10491 Rutherford Rd	Cleveland	TX	77328		1				
FireHorse Procurement & Logistics, LLC	5177 Richmond Ave Suite 505	Houston	TX	77056	1					
Flamingo Gardens Inc.	814 East 61st. St	Galveston	TX	77551	1					
For Change By Change Construction Services	16985 West Forrestal	Montgomery	TX	77316	1		1			1
Fourteen Enterprises, Inc.	306 Priscilla Ct	Houston	TX	77015			1			
Franco's Trucking	11511 Sheridan	Houston	TX	77016	1					100
Fransisco & Sandra Construction Hauling	5305 Farmer Rd.	Algoa	TX	77511	1					
Freedom Site Services, LLC.	1860 FM 359	Richmond	TX	77406	1					
FSH Services	98 Briar Meadow	Huntsville	TX	77320	1					
G - Force Media, Inc.	2551 South Shore Blvd	League City	TX	77573	1					
Gamer Paving & Construction, Ltd.	2123 Ave E	Danbury	TX	77534	1					
Globalize American Safety LLC	1923 Grand Willow Ln	Richmond	TX	77469					1	
GMI Construction	24980 Blackburn	Slendora	TX	77372	1	1				
Gonzalez Demolition and Dump Truck	11026 Edgebrook Dr	Texas city	TX	77591	1					
Got Junk	11020 Old Katy RD, Ste 202	Houston	TX	77043						
Gray Utility Service, LLC	PO Box 2099	Mont Belvieu	TX	77580	1					
Green Cares Lawn Care	26822 Prairie Lane	Katy	TX	77494						
GRG Commercial	9333 Bryant St	Houston	TX	77035						
Grice & Grice	16502 Sun Valley Lane	Rosharon	TX	77583						
Gulf Area TruckingCo	1408 WEST HARRIS AVE	PASADENA	TX	77506					1	
Hagan Services	P.O. Box 350	Hardin	TX	77561						
Heron International, Inc.	6961 Highway 225	Deer Park	TX	77536						
Horizon Concrete, LLC	11250 West RD	Houston	TX	77377						
Hurricane Construction, Ltd.	774 FM 517	Alvin	TX	77511			1			
I.J. Greenworks	PO Box 93	Friendswood	TX	77549					1	
Impekable Trucking	219 Overland Park Dr.	Houston	TX	77049						
Industrial Performance Services	1238 Center St	Deer Park	TX	77536						
Integrity Trade Services	9001 Airport Blvd. #602	Houston	TX	77062					1	
lvy Homes, LLC.	4313 FM 2351, Ste. A	Friendswood	TX	77546						
J and J Tree Service	21246 Shonnon Cir	Montgomery	TX	77316		1				
J. Williams Services, Inc.	PO Box 9799	Huntsville	TX	77340	1					1



2023 Houston – Galveston Regional TX Potential Subcontractors	Address	City	ST	Zip	SB	WO	VET	SDV	HUB	SDB
James Bonds Custom Land Clearing	26050 Brushy Creek Dr.	Hockley	TX	77407	1					
Jason Logan Inc	4903 Fawndale Way	Baytown	TX	77521	1					
John 3:16 Trucking	2227 Laurel Birch	Houston	TX	77014	1				_	
Jones Group International	315 West Alabama #103	Houston	TX	77006	1					<u> </u>
Journeys Logistics & Transportation Mgmt.	16231 Charterstone Dr.	Houston	TX	77070	1	1				-
JRMO Transports	146 Main Bldg 7C	Lamarque	TX	77568	1	-				1
JTL&S Property Preservation K.D. Services	620 Holman St Unit A	LaMarque	TX	77568	1					-
Knight Contracting, Inc.	20316 Clyde Rd. 8902 Crestmont Dr.	New Caney Manvel	TX TX	77357 77578	1	-		_		-
L6 Partners, LLC	P.O. Box 1435	Anahuac	TX	77514	1	-			-	-
LaBove & Icles Ventures, LLC.	8207 Mandalay Bay Dr.	Baytown	TX	77523	1				_	-
Latinosi, LLC dba 1-800-GOT-JUNK?	9337B Katy Frwy, Ste. 213	Houston	TX	77024	1	-		-	_	-
LGM Dirt Works	2535 BRDway St	San Leon	TX	77539	1			-	-	-
M & M Protection, LLC.	11831 West Fairmont Parkway	LaPorte	TX	77571	1		-		_	-
M&T Services, LLC.	PO Box 55447	Houston	TX	77255	1	1				\vdash
Mabe's Hauling	P.O. Box 1242	Santa Fe	TX	77510	1		-			-
Maga Demolition	1020 Bay Area Blvd Suite 210	Houston	TX	77058	1					-
Main Lane Industries, Ltd.	9201 Tavenor Ln	Houston	TX	77075	1		-		-	
Managed Response, Inc.	3040 Post Oak Blvd. ,Ste 1240	Houston	TX	77056	1				_	-
Maximum Scuba	2001 Bayport Blvd.	Seabrook	TX	77586	1					-
Memphis Williams	451 Maxey Rd. Apt. 2102	Houston	TX	77013	1					-
Metts Company	20440 Red Oak DR	Cleveland	TX	77328	1			-	-	-
MIJA Enterprises	9826 Live Oak Ct	Manvel	TX	77578	1			-	-	
Mimbres Tree and Debris Hauling, LLC	11459 Queensboro Ct	Montgomery	TX	77316	1					-
ML Cruze Investments LP	3347 Frick Rd	Houston	TX	77086	1	1			_	_
Mountain Tam/ Pioneer	12245 FM 529 Rd., Ste. D	Houston	TX	77041	1	-				-
Moyas Cleaning	2002 Holton	Deer Park	TX	77536	1					_
MTZ Trucking	P.O. Box 750213	Houston	TX	77275	1			-		-
Native Services, Inc.	P.O. Box 1983	Friendswood	TX	77549	1		-			_
New Masada Environmental, LLC.	9335 Sweetbush Drive	Houston	TX	77064	1					-
Norman Bell's Concrete	PO Box 1390	Texas City	TX	77592	1					-
Novus Wood Group LLP	6002 Debbielou Gardens Dr	Houston	TX	77034	1					-
Odessa Fluids, LLC	150 CR 20854	Liberty	TX	77575	1					_
Old School Equipment	25728 Hill & Dale Ave.	Splendora	TX	77372	1					
Pagan Construction	28040 Etta Oaks Ln	Splendora	TX	77372	1		1			
Pecos Environmental Services	P. O. Box 692322	Houston	TX	77269	1					T
Phoenix Contracting, LLC	2662 County Rd 250	Weimar	TX	78962	1	1				
PL Consultants, LLC	21658 Chokecherry Ave.	Porter	TX	77365	1		1	1	1	1
Port Bolivar Management Co.	P.O. Box 95	Port Bolivar	TX	77650	1					
Porter Financial Group	16111 Porter Lane	Porter	TX	77365	1					1
Posik Group, LLC.	17310 Old Richmond Rd.	Sugarland	TX	77498	1		1			
PRC Environmental, Inc.	1149 Ellsworth Dr, Suite 345	Pasadena	TX	77503	1					
Precision Land Clearing	PO Box 802276	Houston	TX	77280	1	A.				
Primus Security & Consulting	7626 Bobbit Ln	Houston	TX	77055	1					1
Punch Logistics LLC	PO Box 682513	Houston	TX	77268	1	1				
Questar Construction	701 N. Loop 336 E. Ste. 201	Conroe	TX	77301	1					
R & D Environmental Services	1610 Sheldon Rd.	Channelview	TX	77530		1				1
Rapid Environmental LLC	PO Box 687	Deer Park	TX	77536	1					
Rappid	502 W Montgomery St #412	Willis	TX	77378	1	1				
Reytec Construction Resources, Inc.	1901 Hollister St	Houston	TX	77080					1	
Rios Chemical Technologies, Inc	P.O. Box 6842	Katy	TX	77450		1				
RLN Industries, Inc.	7533 FM 2004	Hitchcock	TX	77563	T I	1				
RMG Group, LLC	15503 Juniper Hollow Way	Cypress	TX	77433	1					
Rockworld Int.	1951 S. Pine Lake Rd	Montgomery	TX	77316	1		_			
Roy Maddoux	17577 1/2 Oak Hill	New Caney	TX	77357	1					
Ruckit Transport	1824 Spring St.	Houston	TX	77007	1					
Ryll International	1022 22nd Ave North	Texas City	TX	77590	1	1	1			
SADL Construction, Inc.	26119 45 N	Spring	TX	77380	1					_
Salutis Hauling,LLC	32327 Summer Park Lane	Conroe	TX	77385	1		-			
Sante Fe Sunrise Construction, LLC.	395 CR 142	Alvin	TX	77511	1	_	-		_	
ScraptMart Houston	6839 South Loop East	Houston	TX	77087	1					
Sellers and Sons Services LLC	109 Old Galveston Rd	Alvin	TX	77511						1
ite Services	230 22nd St.	San Leon	TX	77539	1					_
imash My Trash, LLC.	12620 FM 1960 West	Houston	TX	77065	1	_				_
SIP Inc.	1066 Lakeview DR	Montgomery	TX	77356	1					
tafford Disaster Relief	7261 Chasewood Dr.	Missouri City	TX	77489	1					
iteel Interests Group, LLC	P.O. Box 750906	Houston	TX	77275	1	1				
treams Construction	5214-D Eigel St	Houston	TX	77007	1				T	



2023 Houston – Galveston Regional TX Potential Subcontractors	Address	City	ST	Zip	SB	MO	VET	SDV	HUB	SDB
Sun Coast Resources, Inc.	6922 Cavalcade St, Bldg 1	Houston	TX	77026					1	
Super Universal Waste, LLC (dba U-Waste Recycling)	9048 Long Point Road	Houston	TX	77055	1	1	1			
Texas B&H Construction Group, Inc.	13810 Lakewater Dr.	Pearland	TX	77584	1		1			
Texas TTL Inc.	10344 League Line RD	Conroe	TX	77304	1					
Thomas' Tractor Works	17114 Mustang Ln	New Caney	TX	77357	1					
Tinys Timber	1818 IH 10	Weimar	TX	78692	1					
TLC Engineering, Inc.	8204 Westglen DR	Houston	TX	77063	1				1	1
TMG	2951 Marina Bay DR Ste 130-337	League City	TX	77573	1		1	1		1
Tommy L. Baker	POB 236	Humble	TX	77338	1					
TORKE, LLC	5803 Vestavia	Houston	TX	77069	1					
TP Equipment Services	10733 Hwy 321	Dayton	TX	77535	1					
Turner Construction	P.O. Box 506	Anahauc	TX	77514	1					
Turner Paving and Construction Inc.	10610 Tower Oaks Blvd.	Houston	TX	77070	1	1				
Unique Plumbing, Inc.	1414 S. Frazier # 108	Conroe	TX	77301	1				1	
United Civil Services, LLC	P.O. Box 131486	Houston	TX	77219	1			1		
United States Storm Recovery, USSR, Inc.	723 Main St Ste 703	Houston	TX	77002	1					1
UPI Builders LLC	5008 Fuqua St	Houston	TX	77048	1					
Velez Trucking Inc.	6623 Brightonfern Ln	Houston	TX	77049	1					1
Vernor Material & Equipment	435 Commerce St	Freeport	TX	77541	1					
W&F Cleaning & Hauling Services	10919 Capstone Dr.	Houston	TX	77088	1	1				
Warr Construction, Inc.	2931A Brundrett RD	Simonton	TX	77476	1					
Waste Masters TX	POB 1364	Manvel	TX	77578	1					
Wave Procurement & Logistics, LLC.	622 22nd Street #208	Galveston	TX	77550	1	1			1	
Wright Industrial Safety	2711 Ave. L	San Leon	TX	77539	1					
WWF Contractors	5850 San Felipe #500	Houston	TX	77057	1					1
X2 Services	6815 CR 42	Rosharon	TX	77583	1					

CrowderGulf Letters of Commitment from Subcontractors

CrowderGulf maintains full compliance with current procurement regulations, specifically 44 CFR 206.10 and 2 CFR 200.321. Currently, we have subcontracts or Letters of Commitment with interested Subcontractors. CrowderGulf will continue to solicit local subcontractors including M/WBEs from the local area for potential participants. In addition to Local and MWBE Subcontractors, CrowderGulf has a group of Major Subcontractors that we have worked with for many of our previous activations. These subcontractors meet all FEMA requirements and we consider them an extension of the CrowderGulf Team.

Exclusive Prime Subcontractors

The subcontractors in the table below work exclusively for CrowderGulf. CrowderGulf maintains full compliance with current procurement regulations, specifically 44 CFR 206.10 and 2 CFR 200.321. Currently, we have subcontracts or Letters of Commitment with our Major Subcontractors listed below. Texas activations have been highlighted.

Subcontractor	Storm Event		Work Location
	2022 Ian	Lee Co, FL	
	2021 KY Tornado	Bowling Green, KY	Warren County, KY
	2021 Nicholas	Angleton, TX Brazoria Co, TX	Lake Jackson, TX
	2020 Zeta	Gulfport, MS	
	2020 Sally	Fairhope, AL	Orange Beach, AL
Dawn Til Dusk Disaster LLC (Bethany, MO)	2020 Laura	Lake Charles, LA West Lake, LA	Calcasieu Parish, LA
(PUSH, ROW Hauling, Stumps,	2020 Tornado	Nashville, TN	
L & H, ROE Hauling, Beach/ Sand)	2019 Imelda	Montgomery Co, TX	
36 Activations	2018 Michael	Panama City, FL	
	2018 Florence	Duplin Co, NC	Jacksonville, NC
Master Subcontract # 12_133		Onslow Co, NC	
	2017 Harvey	Aransas Co, TX	Corpus Christi, TX
	2017 Mississippi Tornado	Hattiesburg, MS	
	2016 Matthew	Deltona, FL	
	2016 LA Flooding	Ouachita Parish, LA	
		Central, LA	
	2016 Texas Flooding /	Montgomery Co, TX	Newton Co, TX
	Misc.	Waller Co, TX	



Subcontractor	Storm Event	Wor	k Location
	2015 SC Flooding	SCDOT	
	2014 Ulysses - Ice Storm	Greensboro, NC	
	2014 AL Tornado	ACCA – Blount Co, AL	
	2011 Irene	Dare Co, NC	Kitty Hawk, NC
		Kill Devil Hills, NC	Nags Head, NC
	2008 lke	Montgomery Co, TX	
	2005 Katrina	Pascagoula, MS	
	2003 Natima 2022 Ian	Ft. Myers, FL	Lee Co, FL
	2022 1811	FDEM	Lee CO, FL
	2024 May Elecate		
	2021 May Floods	Lake Charles, LA	
	2020 Laura	Lake Charles, LA	Calcasieu Parish, LA
	2018 Michael	Bainbridge, GA	Panama City, FL
		Decatur Co, GA	
	2018 Florence	Holly Ridge, NC	Richlands, NC
		Onslow Co, NC	
Dotson & Sons	2017 Irma	Bonita Springs, FL	Lee Co., FL
(Higbee, MO)	2017 Harvey	Aransas Co, TX	Montgomery Co, TX
(ROW Hauling,		Corpus Christi, TX	San Patricio Co, TX,
L & H, Stumps)	2016 Matthew	Hilton Head Island, SC	ر: ب
31 Activations	2016 LA Flooding	Central, LA	
	2006 Ice Storm	Erie Co, NY	
Master Subcontract # 16_725	2005 Rita	Calcasieu Parish / Lake Charles, L	Α
_	2005 Katrina	North Miami, FL	Wilton Manors, FL
	2000 Natima	Pascagoula, MS	Pompano Beach, FL
	2004 Ivan	Escambia Co, FL	r unpano beaun, FL
		· · · · · · · · · · · · · · · · · · ·	Carribal El
	2004 Charley, Frances, Jeanne	Lee Co, FL Orlando, FL	Sanibel, FL
			Loo Co Pohool District
	2022 Ian	Bonita Springs, FL	Lee Co School District
Gulf Services		Estero, FL	Sanibel, FL
(Theodore, AL)	0004 14-	Lee Co, FL	FDEM
USH, ROW Hauling, L&H, Stumps,	2021 Ida	St. John the Baptist Parish, LA	Calcasieu Parish, LA Waterways
Site Mgt, Ditch work, PPDR)	2021 May Flooding	Lake Charles, LA	Calcasieu Parish, LA
17 Activations	2020 Laura	Lake Charles, LA	Calcasieu Parish, LA
Master Subcontract # 12_191		Sulphur, LA	
	2018 Michael	Bay Co, FL	Panama City, FL
		Lynn Haven, FL	Washington Co, FL
	2022 Ian	Bonita Springs, FL	Ft. Myers Beach, FL
		Estero, FL	Lee Co, FL
		Ft. Myers, FL	Sanibel, FL
		FDEM	Synergy, Charlotte Co Schools, F
	2021 TX GLO	Beach Debris – Sunken Car	
	2021 LA Tornado	Calcasieu Parish, LA	
	2021 Ida	St. John the Baptist Parish, LA	Calcasieu Parish, LA Waterways
	2020 Hanna & Beta	Texas General Land Office (GLO)	sector and an art real and yo
	2020 Zeta	Gulfport, MS	
	2020 Sally	AL DOT SW Region	Gulf Shores, AL
	2020 Gally	Baldwin Co, AL	Orange Beach, AL
Hauling Away LLC	2020 Laura	Lake Charles, LA	Calcasieu Parish, LA
(Mobile, AL)	LULU Lauld	Sulphur, LA	
PUSH, ROW Hauling, L&H, ROE			West Lake, LA
uling, Stumps, Grinding, HaulOuts,	2020 Cristohal	Vinton, LA	West Calcasieu Port, LA
Sand, Demo, Waterway Debris)	2020 Cristobal	Dauphin Island, AL	Chattanang Thi
90 Activations	2020 Tornado	Nashville, TN	Chattanooga, TN
	2019 TX Tornado	Richardson, TX	
	2019 Dorian	Dorchester Co, SC	
	2019 Imelda	Montgomery Co, TX	
Master Subcontract # 12_223	2018 Michael	Bay Co, FL	Jackson Co, FL
_		FL Dept. of Enviro. Protection	Panama City Beach, FL
		Bainbridge, GA	Panama City, FL
			Decatur Co, GA
	2018 Florence	Jacksonville, NC	Onslow Co, NC
		North Topsail Beach, NC	
	2018 Florida Red Tide	Collier Co, FL	Fort Myers Beach, FL

CrowderGulf



RFP #23503 for Debris Removal Services City of LaPorte, TX

Subcontractor	Storm Event	Work	Location
		Sanibel Island, FL	
	2017 Irma	Collier Co, FL	Kissimmee, FL
	2017 11110	FL DEP Waterway Cleanup	Okeechobee Co, FL
		FL DEF Waterway Cleanup	
		Hilton Head Island, FL	Polk Co., FL
	2017 Harvey	Aransas Co, TX	Corpus Christi, TX
		Texas General Land Office (GLO)	
	2017 Maintenance	Corpus Christi, TX	
	2017 T.S. Cindy	Dauphin Island, AL	
	2016 Matthew	FL Dept. of Enviro. Protection	Hilton Head Island, SC
	2010 Matthew		Thildri Head Isidild, 30
		Hilton Head Plantation POA, SC	
	2016 LA Flooding	Central, LA	Ouachita Parish, LA
	2016 Texas Flooding /	Newton Co, TX	Waller Co, TX
	Misc.	Montgomery Co, TX	
	2016 Maintenance	Corpus Christi, TX	
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	2016 Tornado	Rowlett, TX	
	2015 Flooding-Alabama	AL DCNR, Baldwin Co, AL	
	-	AL DOT, Baldwin Co, AL	
	2015 SC Flooding	SCDOT	
	2015 Demolition	Orange Beach, AL	
	2015 Fish Kill	Orange Beach, AL	
	2015 Texas Flooding /	Blanco Co, TX	Republic Services, TX
	Misc.	Corpus Christi, TX	Friendswood, TX
	2015 Severe Storm AL	Limestone Co, AL	
	2013 Severe Storm AL	Blount Co, AL	Limestone Co, AL
			Linestone 60, AL
	2014 Maintenance	Corpus Christi, TX	
	2014 Pax (Ice Storm)	Dorchester Co, SC	Berkeley Co, SC
	2013 T.S. Andrea	Gulf Shores, AL	
	2012-2013 Sandy	NJ DEP	
	2012 Isaac	Biloxi, MS	Magnolia, MS
	2012 15000		
		Dauphin Island, AL	Pascagoula, MS
		McComb, MS	
	2012 Miscellaneous	The Nature Conservancy, AL	
	2012 Tornado	Motel 6 - Mobile, AL	
	2011 Irene	Rocky Mount, NC	
	the second se		Lee Co School District
	2022 Ian	Bonita Springs, FL	
		Edgewater, FL	Ormond Beach, FL
		Ft. Myers, FL	Port Orange, FL
		Ft. Myers Beach, FL	Sanibel, FL
		Lee Co, FL	South Daytona, FL
		FDEM	•
	2021 KY Tornado	Bowling Green, KY	Warren County, KY
	2020 Zeta	Gulfport, MS	Harrison Co, MS
	2020 Laura	Lake Charles, LA	Calcasieu Parish, LA
	2020 Tornado	Nashville, TN	Chattanooga, TN
S. St. George Enterprises	2018 Michael	Bay Co, FL	Panama City, FL
(Fredonia, NY)		Jackson Co, FL	Panama City Beach, FL
PUSH, ROW Hauling, L&H, Grinding,		Lynn Haven, FL	Bainbridge, GA
			Ballibridge, OA
Stumps, HaulOuts, Site Work)		Decatur Co, GA	0.1.0.10
83 Activations	2018 Florence	Brunswick Co, NC	Onslow Co, NC
		Bolivia, NC	Jacksonville, NC
		Caswell Beach, NC	Duplin Co, NC
Master Subcontract # 13_376		Leland, NC	Richlands, NC
		Holly Ridge, NC	Oak Island, NC
		Sandy Creek, NC	Northwest, NC
			Shallotte, NC
		Navassa, NC	
		Swansboro, NC	Varnamtown, NC
	2017 Irma	Bonita Springs, FL	Okeechobee Co, FL
		Edgewater, FL	Orlando, FL
		Flagler Co, FL	Ormond Beach, FL
		Lake Mary, FL	Sanford, FL
			Sarasota Co, FL
		Lake Co, FL	
		Lee Co, FL	St. Petersburg, FL Sumter Co, FL
			L'Uniter Co



Subcontractor	Storm Event	V	lork Location
	2017 Harvey	Aransas Co, TX San Patricio Co, TX	Corpus Christi, TX
	2016 Matthew	Hilton Head Island, SC	Long Cove POA, SC
		Windmill Harbor POA, SC	Norfolk, VA
	2014 AL Tornado	ACCA- Blount Co, AL	
	2014 Pax – Ice Storm	Berkeley Co, SC	Dorchester Co, SC
	2011 Irene	James City Co, VA York Co, VA	Newport News, VA Rocky Mount, NC
	2005 Dennis	Bay Co, FL	Destin, FL
	2005 Wilma	Ft. Lauderdale, FL	West Palm Beach, FL
	2005 Rita	Calcasieu Parish / Lake Charle	s, LA
	2005 Katrina	Aventura, FL Daphne, AL Lazy Lakes, FL	Pascagoula, MS Pompano Beach, FL Wilton Manors, FL
	2004 Ivan	Escambia Co, FL	Walton Co, FL

Prime Qualified Subcontractors that worked for CrowderGulf after Major Disasters

Currently, we have subcontracts or Letters of Commitment with these Subcontractors listed below. They have worked for CrowderGulf after the Events and in the locations provided below. CrowderGulf maintains full compliance with current procurement regulations, specifically **44 CFR 206.10 and 2 CFR 200.321**. Copies of the Letters of Commitment and consent to release Past Performance have been provided for the following subcontractors:

Subcontractor	Storm Event	Wo	rk Location
	2022 Ian	Ft. Myers, FL	Lee County, FL
		Ft. Myers Beach, FL	
	2021 Ida	St. John the Baptist Parish, LA	
	2021 May Flooding	Lake Charles, LA	Calcasieu Parish, LA
	2020 Laura	Lake Charles, LA	Calcasieu Parish, LA
APC Hauling Caprisso /		Dequincy, LA	Iowa, LA
ABC Hauling Services / RAL Services Corp.		West Lake, LA	Vinton, LA
(Miami, FL)	2020 Tornado	Nashville, TN	Chattanooga, TN
(HaulOuts)	2018 Michael	Bay Co, FL	Panama City, FL
32 Activations		Jackson Co, FL	Panama City Beach, FL
52 Activations		Lynn Haven, FL	
	2018 Florence	Duplin Co, NC	
Master Subcontract # 16 915	2017 Harvey	Aransas Co, TX	Corpus Christi, TX
		Aransas Co, TX (PPDR)	San Patricio, TX
	2016 Matthew	Hilton Head Island, SC	Thunderbolt, GA
	2011 Tornado (MO)	Joplin, MO	
	2011 Irene	Dare Co, NC	1
	2008 lke	Bolivar Peninsula, TX	Manvel, TX
		League City, TX	
	2005 Wilma	Ft. Lauderdale, FL	
	2022 Ian	Lee County, FL	
Ault Enterprises LLC	2020 Zeta	Gulfport, MS	
(Bark River, MI)	2020 Laura	Sulphur, LA	
(ROW Hauling, Waterway Debris	2018 Michael	FL Dept. of Enviro. Protection	Panama City, FL
Hauling)	2018 Florence	Onslow Co, NC	Swansboro, NC
13 Activations (Master # 16_794)	2017 Irma	FL Dept. of Enviro. Protection	(Clay/Putnam, Duval, Volusia/Brevard)
	2017 Harvey	Corpus Christi, TX	
	2016 Matthew	FL Dept. of Enviro. Protection	Hilton Head Island, SC
Barnhart Dahria Barnaral	2022 Ian	Castleberry, FL	
Barnhart Debris Removal	2021 Ida	Audubon Institute, LA	
(Magnolia, AR) (PUSH, ROW Hauling, Site Work,	2020 Laura	Lake Charles, LA	Calcasieu Parish, LA
HaulOuts, L&H, White Goods)		Iowa, LA	Vinton, LA
12 Activations	2018 Michael	Apalachicola, FL	Panama City ,FL
Master Subcontract # 17_1217		Carrabelle, FL	Washington Co, FL
		Franklin Co, FL	



CrowderGulf 23503 for Debris Removal Services

RFP #23503 for	Debris Removal Services
	City of LaPorte, TX

Subcontractor	Storm Event	and the second se	k Location
	2017 Harvey	Brazoria Co, TX	
Beeghly Tree	2022 Ian	Lee Co, FL	Sanibel, FL
(Somerset, PA)	2020 Zeta	Biloxi, MS	D'Iberville, MS
(ROW Hauling, L&H)	2020 Sally	AL DOT	Fairhope, AL
8 Activations	2020 Oury	Baldwin Co, AL	Gulf Shores, AL
Master Subcontract # 20_1871		Baldwin Go, AL	can onorou, ne
	2017 Irma	Casselberry, FL	Edgewood, FL
C & W Trucking, Inc	2017 11112	Lake Mary, FL	Lake Co, FL
(Winter Garden, FL)		Orlando, FL	Polk Co, FL
(HaulOuts)			
16 Activations	001711	Sanford, FL	Masterner On TV
	2017 Harvey	Brazoria Co, TX	Montgomery Co, TX
	2012 Tornado	Polk Co, FL	
	2008 T.S. Fay	Brevard Co, FL	
Master Subcontract # 17_1292	2005 Wilma	Aventura, FL	West Palm Beach, FL
master Subcontract # 11_1252	2004 Charley, Frances,	Brevard Co, FL	Orange Co, FL
	Jeanne	Jupiter, FL	
Crooked River LLC	2018 Michael	Panama City, FL	
(Trimble, MO)	2017 Harvey	Dickinson, TX	Contraction of the second second
ROW Hauling 2 Activations Master Subcontract # 17_1039	2017 Harvey	DIGNITISON, TA	
110000 00000111001 # 11_1003	2022 lan	Ft. Myers, FL	Lee Co, FL
	2022 Jan 2020 Sally	Baldwin Co, AL	Fairhope, AL
	2020 Sally 2018 Michael	Decatur Co, GA	Bainbridge, GA
DEH Disaster Recovery LLC	2018 Florence	Bald Head Island, NC	Northwest, NC
(Ft. Valley, GA)		Bolivia, NC	Oak Island, NC
(ROW Hauling, L&H, Stumps)		Brunswick Co, NC	Shallotte, NC
23 Activations		Caswell Beach, NC	Varnamtown, NC
		Leland, NC	
Master Subcontract # 14_497	2017 Harvey	Aransas Co, TX	Nueces Co, TX
		Corpus Christi, TX	
	2016 Matthew	Hilton Head Island, SC	
	2016 Hermine	Leon Co, FL	Tallahassee, FL
	2014 Ice Storm Pax	Berkeley Co, SC	Dorchester Co, SC
	2018 Florence	Jacksonville, NC	Onslow Co, NC
Four Points Recycling	201011010100	North Topsail Beach, NC	
(Jacksonville, NC)	2017 Irma	Chatham Co, GA	
(ROW Haul)	2016 Matthew	Currituck Co, NC	Rose Hill, NC
9 Activations	2010 Matthew		Sunset Beach, NC
Master Subcontract # 16_833		Duplin Co, NC	Sunset Deach, NC
		Raleigh, NC	
	2022 lan	Punta Gorda, FL	
Four R Equipment /	2021 Ida	Calcasieu Parish, LA Waterways	
Coastline Energy Resources	2020 Laura	Calcasieu Parish, LA	
(Miramar, FL)	2018 Michael	Panama City, FL	
(ROW Hauling, HaulOuts)	2017 Irma	Miami Springs, FL	FL DEP Waterway Cleanup
15 Activations	2016 Matthew	FL Dept. of Enviro. Protection	Edgewater, FL
	2016 Hermine	Tallahassee, FL	
Master Subcontract # 12_173 /	2014 Pax (Ice Storm)	Dorchester Co, SC	
21_1880	2014 Pax (ice Sionii) 2011 Irene	Newport News, VA	
21_1000	· · · · · · · · · · · · · · · · · · ·	Bolivar Peninsula	League City, TX
	2008 lke		League Oily, 1A
	DOOF ME	Kemah, TX	
	2005 Wilma	Pembroke Pines, FL	
	2022 Ian	FL Dept. Enviro. Protection	Lee Co, FL
		Port Orange, FL	St. Petersburg, FL
		Sanford, FL	
of an (Mand Deserves Deserves	2020 Sally	AL DOT SW Region	Baldwin Co, AL
aston / Wood Resource Recovery	2020 Tornado	Volusia Co, FL	
(Gainesville, FL)	2018 Michael	Bay Co, FL	Jackson Co, FL
JSH, ROW Hauling, Stumps, L & H,		Panama City, FL	
DMS Grinding, HaulOuts)	2017 Irma	FI. DEP Waterway Cleanup	Palm Coast, FL
25 Activations	LUTI IIIIa	Flagler Beach, FL	Polk Co, FL
			1 010 00,1 E



Subcontractor	Storm Event		rk Location
Master Subcontract #s 17_1468 /		Ormond Beach, FL	Tarpon Springs
20_1869	2016 Matthew	Clay County, FL	Orange Park, FL
		Flagler Beach, FL	Ormond Beach, FL
		Flagler County, FL	Palm Coast, FL
	2022 Ian	Lee Co, FL	Bonita Springs, FL
	2021 KY Tornado	Bowling Green, KY	Warren County, KY
	2020 Zeta		Walten County, KT
		Gulfport, MS	
	2020 Laura	West Lake, LA	Calcasieu Parish, LA
	2020 Isaias	Newport News, VA	
	2020 Tornado	Nashville, TN	Chattanooga, TN
Gotus Trucking	2019 Imelda	Montgomery Co, TX	
	2019 Dorian	Dorchester Co, SC	
(Harrisville, PA)	2018 Michael	Panama City, FL	
(ROW Hauling, L & H, Stumps)	2018 Florence	Fayetteville, NC	
28 activations	2017 Harvey	Aransas Co, TX	Nueces Co, TX
	Lott Hartoy	Corpus Christi, TX	Huebes ee, int
	2016 Matthew		Fayetteville, NC
Master Subcontract # 16_666	2010 Matthew	Chesapeake, VA	
		Currituck Co, NC	Norfolk, VA
		0.1111	Southern Shores, NC
	2016 LA Flooding	Central, LA	
	2016 Tornado	Essex Co, VA	
	2005 Wilma	Ft. Lauderdale, FL	Lazy Lakes, FL
		Wilton Manors, FL	
	2005 Katrina	Pembroke Pines, FL	
	2022 lan	Bonita Springs, FL	Lee Co, FL
		Ft. Myers Beach, FL	200 00,12
Gulf Atlantic	2020 Sally	AL DOT SW Region	Gulf Shores, AL
Construction & Marine	2020 Sally		
(Grand Bay, AL)	0000.014.1.1	Baldwin Co, AL	Orange Beach, AL
(DMS Site Work, HaulOuts, Sand,	2020 Cristobal	Harrison Co, MS	
Dredging, Waterway, ROW Hauling)	2018 Michael	Bay Co, FL	Panama City, FL
16 Activations		Dauphin Island, AL	Mexico Beach, FL
Master Subcontract# 17_1052	2017 Irma	Lake Co, FL	
master Subcontract# 17_1052	2017 Harvey	Baytown, TX	Brazoria Co, TX
	2017 Nate	Dauphin Island, AL	
	2022 Ian	Ormond Beach, FL	Ocoee, FL
H2 Construction LLC	2018 Michael	Lynn Haven, FL	00066,1 E
			Massau Dett. TV
(Waverly, MO)	2017 Harvey	League City, TX	Nassau Bay, TX
(ROW hauling, L & H, Stumps)	2017 Tornado	Hattiesburg, MS	
10 Activations	2016 Matthew	Liberty Co, GA	Port Wentworth, GA
Master Subcontract # 14_219	2016 LA Flooding	Central, LA	
	2014 Ice Storm Ulysses	Greensboro, NC	
	2022 Ian	Kissimmee, FL	Ocoee, FL
	2022 SC Ice Storm Izzy	SCDOT	00000,1 E
UDD Trusting LLC	2022 SC ICe Storin I22y 2020 Zeta	Harrison Co, MS	Culfnort MS
HDR Trucking LLC			Gulfport, MS
	2018 Michael	Bay Co, FL	Jackson Co, FL
(Bamberg, SC)	00/71	Decatur Co, GA	Bainbridge, GA
PUSH, ROW Hauling, HaulOuts, L & H,	2017 Irma	Brevard Co, FL	Okeechobee Co, FL
Demo)		Kissimmee, FL	Polk Co, FL
22 Activations		Lake Co, FL	Sumter Co, FL
	2016 Matthew	Callawassie Island, SC	Hilton Head (POA) SC
Master Subcontract # 14_219		Fripp Island, SC	Windmill Harbour, SC
		Hilton Head Island, SC	
	2016 Hermine	Lean Co, FL	Tallahassee, FL
	2022 Ian	Bonita Springs, FL	Ft. Myers Beach, FL
ITL 9 C Droporty Decourterion	2022 1011		
JTL & S Property Preservation		Estero, FL	Lee Co, FL
(League City, TX)		FDEM	Sanibel, FL
(ROW Hauling, L & H,	000411	Ft. Myers, FL	
White Goods, Freon Management)	2021 Ida	St. John the Baptist Parish, LA	
32 Activations	2021 May Flooding	Lake Charles, LA	Calcasieu Parish, LA
	2020 Laura	Dequincy, LA	Calcasieu Parish, LA
Master Subcontract # 17_1020		Lake Charles, LA	Iowa, LA
		West Lake, LA	Sulphur, LA



Subcontractor	Storm Event		rk Location
		Vinton, LA	
	2020 TX Winter Storm	Friendswood, TX	
	2020 Tree work	Galveston Co, TX	
	2019 Marine work	Clean Harbors	
	2019 Tornado	Montgomery Co, TX	
	2017 Harvey	Alvin, TX	La Marque, TX
		Brazoria Co, TX	Nassau Bay, TX
		Dickinson, TX	Seabrook, TX
		Clear Lake Shores, TX	Webster, TX
		Friendswood, TX	West Columbia, TX
	0000 1	League City, TX	Ft. Myers Beach, FL
Last Pass Inc.	2022 Ian	Bonita Springs, FL Estero, FL	Lee Co, FL
(Miami, FL) ROW Hauling, L & H, HaulOuts, PUSH)		Ft. Myers, FL	Punta Gorda, FL
7 Activations		FDEM	Tunta Golda, TE
Master Subcontract # 22_1883		I DEW	
Master Subcontract # 22_1003	2021 Ida	St. John the Baptist Parish, LA	Audubon Institute, LA
	2020 Sally	Baldwin Co, AL	
	2020 Sally 2020 Laura	Lake Charles, LA	Calcasieu Parish, LA
	LVLV LUUIG	West Lake, LA	West Calcasieu Port, LA
		Vinton, LA	lowa, LA
	2020 Tornado	Nashville, TN	Chattanooga, TN
Lawn Rescue Plus	2018 Michael	FL Dept. of Enviro. Protection	Panama City, FL
(Miami, FL)		Lynn Haven, FL	Parker, FL
(ROW Hauling, L & H,	2018 Florence	Holly Ridge, NC	Onslow Co, NC
HaulOuts, Stumps)		Jacksonville, NC	Richlands, NC
34 Activations		North Topsail Beach, NC	Swansboro, NC
Manatan Culanantunat # 46, 742	2017 Irma	Aventura, FL	FL Dept. of Env. Protection
Master Subcontract # 16_743		Brevard Co, FL	Miami, FL
		Cocoa Beach, FL	Miami Springs, FL
		Collier Co, FL	Sunny Isle Beach, FL
	2017 Harvey	Aransas Co, TX	
	2016 Matthew	Hilton Head Island, SC	Windmill Harbour POA, SC
	2016 Hermine	Leon County, FL	Tallahassee, FL
McCombs Tree Service	2021 Ida	Biloxi, MS Maintenance	
(Rockledge, FL)	2018 Florence	Onslow Co, NC	Swansboro, NC
(ROW Hauling)	2016 Matthew	Brevard Co, FL	Cocoa Beach, FL
9 Activations	2016 Hermine	Leon Co, FL	Tallahassee, FL
	2015 Winter Strom	Raleigh, NC	
Master Subcontract# 15_295	2012 TS Beryl	Nassau Bay, FL	
	2022 Ian	Sarasota Co, FL	Venice, FL
Michael's Tree Services	2020 Sally	Fairhope, AL	AL DOT SW Region
(Memphis, TN)	2018 Michael	Jackson Co, FL	
(ROW Hauling, L & H, DMS Site Work)	2017 Irma	Lauderdale by the Sea, FL	Polk Co, FL
12 Activations		Lazy Lakes, FL	Sunrise, FL
Master Subcontract # 17_1042		Plantation, FL	Tarpon Springs, FL
			Wilton Manors, FL
New Con Environmental Cours /	2021 Ida	State of New Jersey	
New Gen Environmental Group / Bil-Jim Construction	2020 Zeta	Gulfport, MS	
(Toms River, NJ)	2020 Laura	Calcasieu Parish, LA	
(ROW Hauling, Dredging, Demo,	2018 Michael	Bay Co, FL	Panama City, FL
(NOW Hauling, Diedging, Demo, Waterway)	2017 Irma	FL Dept. of Enviro. Protection	
12 Activations	2017 Harvey	Montgomery Co, TX	Port Arthur, TX
Master Subcontract # 17_1024 /	0040.14.11	Dickinson, TX	Deleich NC
13_479	2016 Matthew	Fayetteville, NC	Raleigh, NC
	201-13 Sandy	State of New Jersey	
ReclaimIt Enterprises	2022 lan	Apopka, FL	Lee Co, FL
		Charlotte Co Public Schools	Venice, FL Winter Cordon, FL
(Greenville, TN)	0000 7.1.	Estero, FL	Winter Garden, FL
	2020 Zeta	Audubon Institute, LA	
(PUSH, ROW Hauling, L & H, HaulOuts)	2020 Delta	Iowa, LA	

CrowderGulf



RFP #23503 for Debris Removal Services City of LaPorte, TX

Subcontractor	Storm Event	Worl	k Location	
	10	Spanish Fort, AL		
Master Subcontract # 18_362	2020 Laura	Lake Charles, LA	Calcasieu Parish, LA	
		Sulphur, LA		
	2018 Michael	Jackson Co, FL	Panama City, FL	
		Lynn Haven, FL	Parker, FL	
	2011 Irene	James City Co, VA		
	2022 Ian	Venice, FL		
	2018 Michael	Apalachicola, FL	Carrabelle, FL	
Statewide Tub Grinding/ WLW		Franklin Co, FL	Parker, FL	
(Apopka, FL)	2017 Irma	Fort Myers, FL	Lee Co., FL	
(PUSH, ROW Hauling,		Lake Co., FL	Sanibel, FL	
Stumps, HaulOuts) 17 Activations	2016 Matthew	Brevard Co, FL	Cocoa Beach, FL	
17 Activations		Ormond Beach, FL		
Master Subcontract # 15_616	2008 lke	Galveston Co, TX	Texas City, TX	
Master Subcontract # 15_010		La Marque, TX	Tiki Island, TX	
	2005 Wilma	Ft. Lauderdale, FL		
Steadfast Services / Slick Machines	2022 Ian	Lee Co, FL		
(Cummings, GA)	2017 Harvey	Port Arthur, TX		
(ROW Hauling, Site Grinding, HaulOuts,	2011 Deep Water Horizon	Obrien's BP Oil Spill AL		
Sand, Concrete)	Oil Spill			
5 Activations	2008 lke	Bolivar, TX	TX GLO	
Master Subcontract# 17_1031	A State of the second			
Waterfront Recovery LLC	2021 Laura -Waterways	Calcasieu Parish, LA		
(Rockledge, FL)	2018 Michael	FL Dept. Of Enviro. Protection		
Waterway Debris	2017 Irma	FL Dept. Of Enviro. Protection		
4 Activations	2016 Matthew	FL Dept. Of Enviro. Protection		
Master Subcontract # 17_966				

> Quality Control

The purpose of a quality control plan is to provide guidance and consistent attention to workplace policies and procedures in order to facilitate efficient, effective and safe debris removal and reduction.

"Clean As You Go"

This concept is the centerpiece of our Quality Control Plan. "Clean As You Go" is a simple concept that is defined as doing the best job possible the first time to reduce the necessity for redoing any work. This policy does not preclude contracted multiple passes. It simply implies that all the debris will be removed on every pass, regardless of the number of passes required by the City. This philosophy is especially important for debris work during emergencies or major disasters where restoration of critical public functions is the highest priority. CrowderGulf was the debris contractor that first coined the term "CLEAN AS YOU GO", over 14 years ago. Recently, the term has been used by other contractors and by municipalities in their RFPs. All CrowderGulf employees, subcontractors and consultants are expected to abide by this policy.





Inspections

To assure the quality and timeliness of work, CrowderGulf will use a hierarchy of assigned inspection responsibilities based on the nationally recognized Incident Command System (ICS). This arrangement limits the respective spans of control to appropriate levels and has proven to facilitate optimum performance.

Security

CrowderGulf will restrict general access to its DMS operations to essential company and City personnel for both security and safety. Managers and supervisors will be granted access to a site(s) based upon their duties, responsibilities and spans of control. Operating personnel will be granted access to sites relevant to their respective tasks.

Maintenance

CrowderGulf follows manufacturer's maintenance recommendations on all of its equipment. CrowderGulf systematically performs "routine maintenance" appropriate to each item of equipment. This maintenance is reported on an equipment log that is retained for the life or ownership of the equipment. CrowderGulf's maintenance system uses its employee or contracted full-time mechanics and/or oilers for daily and routine maintenance. Heavy maintenance and/or major repairs of company-owned equipment are performed by heavy equipment maintenance firms under contract with CrowderGulf.

Knowledge and Training

CrowderGulf's Quality Control Manager will conduct briefings and de-briefings no less than once a day for the team managers and weekly for supervisors. Organizational and functional relationships will be thoroughly reviewed with supervisory personnel on an on-going basis. CrowderGulf employs debris-experienced equipment operators, foreman, supervisors, and subcontractors. In accordance with these established practices, CrowderGulf supervisors will evaluate the knowledge and debris experience of each operator and subordinate employees, regarding the specifics of his or her assigned tasks, to determine if the employee requires additional training.

Health and Safety

CrowderGulf's Philosophy of Safety

All company operations are managed with an aggressive and proactive commitment to the safety and well-being of employees, subcontractors and the public at large. We believe that this commitment to safety must go hand-in-hand with our commitment to quality production and cost efficiency. CrowderGulf believes that ALL injuries and accidents are preventable through the establishment of and compliance with safe work procedures. Therefore, the prevention of bodily injury and the safeguarding of health are the first considerations in all workplace actions and are the responsibility of every employee and subcontractor at all levels. This philosophy is reinforced and fulfilled as defined below:

- The CrowderGulf Safety Plan for the City shall be in place at all times to provide mandated directives, required
 actions, procedures and guidance for all levels of employees from initial response to final closure. The Safety
 Plan is intended to ensure that all employees work safely and remain safe.
- At all times, CrowderGulf will comply with appropriate safety/ security laws and regulations such as those established by:

The Occupational Safety and Health Act (OSHA), The EPA (Environmental Protection Agency), The DOT (Department of Transportation), All other applicable federal, state and local safety and health regulations, and any additional safety standards required by the City



Corporate Commitment to Safety

CrowderGulf is committed to providing an accident free experience for our employees, subcontractors, visitors to our work sites and to the public we encounter during the execution of our projects. Our leadership team is firmly committed to the belief that "All Accidents Are Preventable". To emphasize our commitment to achieving an accident free experience in every CrowderGulf project, the company's senior executive, Mrs. Ashley Ramsay-Naile, serves as the senior Safety Official. Mrs. Ramsay-Naile's personal attention to CrowderGulf's safety, health and accident prevention performance establishes an absolute standard of top priority for all personnel throughout the organization. Many companies have written safety plans for individual safety topics, but few have a comprehensive plans designed to drive all company operations. CrowderGulf's corporate commitment to safety starts with its written Health and Safety Plan and includes all facets of company planning and operations. Our complete 368 page CrowderGulf Health and Safety Plan is available upon request.

Safety Performance Summary

Since 2012, CrowderGulf has received no citations, notifications or violations, pertaining to OSHA, or state OSHA. In that time period, CrowderGulf has worked approximately 1,561,271 and experienced 1 total recordable, which is well below industry standard. CrowderGulf policy is that daily tool box meetings are mandatory, and the Job Safety Analysis (JSA) process to be used as a communication tool for our workers. Every person involved in a CrowderGulf project has not only the right, but the responsibility to stop the job if an unsafe act or situation is discovered, or if there is a need for more understanding of the work process.

Year	Hours Worked	OSHA Recordable	Days Away From Work Cases	R.I.F Rate (Recordable Incident Frequency)	D.a.r.t. Rate (Days Away, Restrictions, or Transfers)
2022	414,960	1	1	.48	.48
2021	161,180	0	0	0	0
2020	177,820	0	0	0	0
2019	189,433	0	0	0	0
2018	173,960	0	0	0	0
2017	148,975	0	0	0	0
2016	111,243	0	0	0	0
2015	94,222	0	0	0	0
2014	89,478	0	0	0	0

As additional documentation of our exemplary safety record, our most current OSHA Form 300A – Summary of Work-Related Injuries and Illnesses, as well as previous years', can be provided upon request

CrowderGulf's Site Specific Safety Plan

The Accident Prevention Plan (APP) and Site Safety and Health Plans (SSHP) for the City shall include the following commitments:

- Maintaining a safety and health program that meets the requirements of OHSA and all applicable laws.
- Equipping employees and subcontractors with the required safety equipment, hard hats, clothing, and other safety materials necessary to perform specific work tasks.
- Preparing an Accident Prevention Plan (APP) and Site Safety and Health Plans (SSHP) to inventory and address specific work hazards.
- Providing employees and subcontractors with continuing safety and health training necessary to enable them to perform their work in a safe manner.
- Assuring that at no time, while on duty, may employees or subcontractors be under the influence of alcohol, narcotics, intoxicants or mind-altering substances. Violations of this policy may result in immediate dismissal.
- Assuring that employees and subcontractors be required to immediately report all accidents, injuries, and "near misses" to their supervisor.
- Conducting safety meetings to review past activities, plan for new or changed operations, review hazard analyses and establish safe working procedures.



- Communication of Health, Safety, Security and Environment (HSSE) standards will take place in orientation trainings, safety meetings specific to individual situations, daily tool box meetings, memo's and other ways CrowderGulf deems appropriate.
- Assuring that all associates, regardless of position know that they have the right to "Stop the Job" in the event of a HSSE deficiency.
- Conducting Job Hazard Analyses (JHA) to define the activities being performed, the sequences of work, the specific hazards anticipated, and the control measures to be implemented to eliminate or reduce each hazard to an acceptable level.

A list of local Hospitals, Police Stations, and Fire/Emergency Response Stations will be provided as part of the Safety Plan after project activation.

SAFETY WILL BE THE PARAMOUNT CONCERN AT ALL TIMES

Environmental Sensitivity

CrowderGulf is committed to unequivocal protection of the environment at all work sites and surrounding areas. This is accomplished by attention to organizational, operational and performance details. CrowderGulf personnel or subcontractors assigned to specific contractual duties that substantially impact environmental quality (i.e., incinerator operators) will have the quality of their work continually evaluated by a senior supervisor. Employees with duties partially or indirectly applicable to environmental protection will have those duties evaluated daily, whether relating to noise, smoke, dust, traffic, drainage or general containment actions or containment actions specifically related to hazardous materials.

Regulatory Permits and Compliance

CrowderGulf will ensure all applicable permits are obtained before work is started, including but not limited to the following:

- Air Quality
- Forestry
- Storm Water
- Reclamation of Surface Mining Sites
- Ground and Surface Water
- Local Health Department Permits

We work in full regulatory compliance with all agencies involved in disaster recovery including, but not limited to:

- Federal Emergency Management Agency (FEMA)
- Federal Highway Administration (FHWA)
- Environmental Protection Agency (EPA)
- United States Coast Guard (USCG)
- United States Army Corps of Engineers (USACE)
- Texas Department of Environmental Protection
- Texas Department of Health
- Texas Department of Transportation

Environmental and Historic Considerations

State and local regulations, laws and ordinances will be addressed and followed for all environmental and historic preservation issues. The following list provides a brief review of the primary Federal laws which must be considered during debris management practices.



- National Environmental Policy Act
- Clean Water Act
- Clean Air Act
- Coastal Barrier Resources Act
- Resource Conservation and Recovery Act
- Endangered Species Act
- Coastal Zone Management Act
- Fish and Wildlife Coordination Act
- Wild and Scenic Rivers Act
- Executive Orders
- National Historic Preservation Act

Specific Environmental Concerns

Spills or Leaks

Should a spill or leak occur during performance of this contract,

CrowderGulf will report the spill or leak to the City. CrowderGulf shall be responsible for cleaning up all spills in compliance with federal, state, and local laws and regulations and at no cost to the City or other government entities.

Asbestos Containing Materials

CrowderGulf is experienced and capable of managing the removal of asbestos containing material. If asbestos is encountered during a recovery effort for the City, CrowderGulf will utilize its resources to ensure all asbestos related activities are in accordance with Environmental Protection Agency (EPA) requirements, specifically the National Emission Standards for Hazardous Air Pollutants (NESHAP) 40 CFR Part 61, Subpart M.

CrowderGulf staff will always comply with all environmental laws and regulations. CrowderGulf will conduct all debris operations outlined in this proposal to meet the program standards provided for in the **FEMA Public Assistance Program and Policy Guide**. In addition, CrowderGulf will conduct all debris related operations in accordance with all applicable federal, state, and local laws, rules and/or regulations.

> Public Relations

After a disaster, residents want answers regarding recovery operations. CrowderGulf will work closely with the City to ensure that the residents are given accurate and timely information for their use and own individual planning purposes.

Developing a Public Information Campaign

Experienced CrowderGulf personnel will be available to assist the City in the development of a public information campaign. The information could include the parameters, rules and guidelines of debris operations so residents can begin their personal recovery activities. The language used will be simple and easy for all residents to understand. Materials and information may be distributed in more than one language for it to be understood by non-English-speaking populations and neighborhoods.

Distribution Strategy

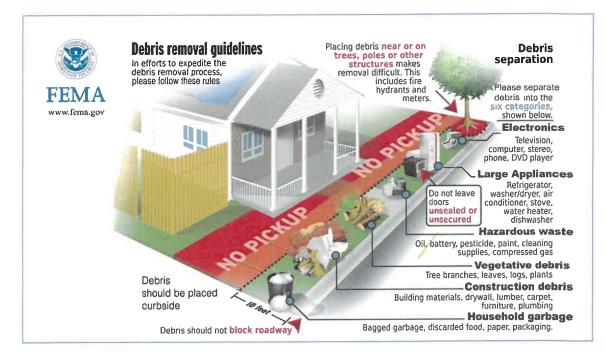
The following are suggested vehicles for distributing the information:

- Media Local television, radio, newspapers, or community newsletters
- Internet Site City of LaPorte website
- Public Forums Interactive meetings at town hall or shopping area kiosks
- Direct Mail Products Door hangers, direct mail, fact sheets, flyers within billings, and billboards





Sample Flyer that can be distributed to local media outlets to assist citizens in properly segregating their debris curbside:



Updates and Redistribution

The public information strategy will be able to address changes and revisions as debris removal operations progress. During the early stages of the operations, distribution may rely on the immediate transmission of the information through radio and television, to update the general public regarding the debris removal operations. Once operations become more routine and predictable, the information can be distributed through the print media, such as newspapers, mailings, and flyers.

Debris Information Center

CrowderGulf can assist the City in establishing a temporary debris information center to address concerns and complaints, and answer questions that are not included in the public information campaign at-large. The debris information center may also be utilized to report fraud. Regardless of the venue, it will be important to address the residents' concerns, complaints, and questions in a timely and efficient manner. Feedback from the information center will give the Management Team an indication of how effective and efficient the operations are progressing. The City and the On-Site Management Team may use this information to adjust operations appropriately.





D. References

2008 Hurricane Ike Bolivar, TX

City of La Porte, TX RFP # 23503 for Debris Removal Services



D. References

1.	Client:	City of Friend	swood, TX	POP: 39,839 / Galveston County		
	Address:		Dr, Friendswood, TX 77546	· • · · · · · · · · · · · · · · · · · ·		
	Contact:			nt, 281-996-3335 Cell: 832-875-2365,		
		bmansfield@friendswood.com				
	Project Title:		torm (03/01/2021-03/11/2021)			
			& Disposed: C&D Direct Haul to	Final; E-Waste		
			oject (11/14/2020-08/03/2021)			
				dromulch, Curb Construction, Abatement, Electrical,		
			and Septic			
			e Harvey (9/6/2017 - 01/15/2018			
				(5,631), E-waste (2,350) and HHW (220,540 lbs)		
		2015 Tornado	1 /			
			& Disposed: vegetation, C&D by Tetra Tech - ADMS			
			e lke (9/2008-1/2009)			
			& Disposed: vegetation, C&D			
			Generators			
		Contract Value		CY Recovered & Reduced:		
		Winter Storm		1,671		
		Demo	\$424,343	Lump		
		Harvey	\$4,096,828	135,952		
		Tornado	\$140,516	8,782		
		lke	\$4,054,033	482,978		
2.	Client:	Brazoria Cour	the TY	POP: 362,457		
Ζ.	Address:		St, Brazoria, TX 77515	101.002,401		
	Contact:	Steve Rosa, E	mergency Management Coordina	tor, 979-864-1801, steverosa@brazoria-county.com		
	Project Title:	2021 Hurricane Nicholas (9/28/2021-10/28/2021)				
	1 10,000 110.01		& Disposed: vegetation	,		
			by grinding			
			e Harvey (9/13/2017 - 01/12/201	8)		
		 Removed 	& disposed of vegetation, C&D, v	vhite goods (1,454), E-waste (375) and HHW (22,760 lbs)		
			torms (6/16/2016-8/10/2016)			
			& Disposed: C&D			
			by Tetra Tech - ADMS			
			e Ike (9/2008-11/2008)	ure sites, dispand of each at final dispanal		
			· · · · ·	urn sites, disposed of ash at final disposal CY Recovered & Reduced:		
		Contract Valu Nicholas	\$809,512	141,373		
		Harvey	\$3,227,487	165,073+		
		Storms	\$297,573	18,881		
		lke	\$254,205	93,474		
			+			
3.	Client:	City of Dickins		Population: 20,359 / Galveston City		
	Address:	4000 Liggio, Di	ickinson, TX 77539			
	Contact:	Chris Heard, City Administrator, Ofc. 281-337-6204 or Cell 816-651-8929. <u>cheard@ci.dickinson.tx.us</u> Captain Steve Krone, Director of Emergency Operations, 281-337-6308, <u>skrone@ci.dickinson.tx.us</u>				
		Captain Steve	Krone, Director of Emergency C	perations, 281-337-6308, <u>skrone@ci.dickinson.tx.us</u>		
	Draiaat Titlar			281-337-8839, srussell@ci.dickinson.tx.us		
	Project Title:		ance Project – Tributaries waterway debris from rivers and	canals		
			e Harvey NRCS Project (1/2019			
			waterway debris from rivers and			
			e Harvey (9/7/2017 – 01/26/2018			
				vhite goods (4,801), E-waste (7,298) and HHW (169,801		
		lbs.)	1			
		,				



		 Removed & 2005 Hurricane I Emergency I 	Push Disposed: vegetation, C&D \$100,750	al debris <u>CY Recovered & Reduced:</u> Hourly 27,872 283,914
		lke	\$2,309,107	217,088
		Rita	\$92,554	5,777
4.	Client: Address: Contact:	Jim Proce, Asst.	wlett, TX 75088 chasing Agent, 972-412-6198 <u>valfaro@rowle</u> City Manager, 972-715-6113, <u>jproce@rowlett</u> sistant Emergency Management Coordinator S	.com
	Project Title:	2016 Tornado (2 Removed &), e-waste (49)
		Contract Value:		CY Recovered & Reduced:
		Tornado	\$680,036	70,738
5.	Client: Address: Contact:	Matt Feeney, Pul Arleen Hunter, A	FL h Road, Bonita Springs, FL 34135 blic Works Directior, 239-949-6246, <u>matt.feend</u> ssistant City Manager, 239-979-6262, <u>Arlene.</u> an (09/30/2022-02/03/2023)	
		 Removed & HHW Reduction by Monitored by 2017 Hurricane I Removed & Reduction by Contract Value: 	7 Thompson rma (9/23/2017-12/12/2017) disposed of vegetation, C&D, mulch, leaners / grinding (2 site) \$7,493,973	/ hangers (34,090 trees) <u>CY Recovered & Reduced:</u> 248,180
		Irma	\$6,546,151	538,975





E. Financial Capabilities

2008 Hurricane Ike Bolivar, TX

City of La Porte, TX RFP # 23503 for Debris Removal Services



E. Financial Capability

Financial strength is one of the most important aspects for the City of La Porte to consider when selecting a debris contractor. Following a major disaster, the City's financial burdens could be substantial. It is important to have a financially strong disaster-experienced contractor, such as CrowderGulf, that will work to get the job completed, regardless of any delays in invoice payments.

CrowderGulf's financial stability is solid and reliable and we have established an excellent line of credit with our financial institution. We have always paid our subcontractors and personnel weekly and met all financial obligations without interruption. Over the years, CrowderGulf has paid out millions of dollars before receiving any payments. CrowderGulf's long time commitment to pay subcontractors weekly has allowed us to attract the most experienced and well-equipped subcontractors in the nation.

AGGREGATE BONDING CAPACITY
SINGLE BONDING CAPACITY
OTHER AVAILABLE FUNDING

<u>Bonding</u> Sterling Seacrest Partners Mr. Jim Congelio 3111 W. Dr. Martin Luther King Jr Blvd., Suite 350 Tampa, FL 33637 813-489-1183 \$ 500,000,000 \$ 250,000,000 \$ 150,000,000

<u>Insurance</u> Pathway Insurance Group Mr. Robbie Farmer 753 Nicholas Avenue Fairhope, AL 36532 251-279-6373

See "Bank and Bonding Reference Letters" attached.

See One Year of Audited Financial Statements submitted in separate package.

Insurance

CrowderGulf maintains **all required insurances** such as General Liability, Personal Injury, Workers Compensation, Automobile/Equipment Liability, as well as Maritime Insurance. Gray Insurance Company of Metairie, Louisiana provides this insurance coverage. *See Insurance Certification attached.*

Equal Opportunity Employer

CrowderGulf is an *Equal Opportunity Employer*. It is our policy to provide an employment and work process free of any unlawful discrimination. We will promote the value of a diverse work force, which fosters fair treatment of all individuals based on knowledge, skill, ability and performance.

Drug Free Work Place

CrowderGulf is a participant in the **National Drug Free Work Place Program**. Our policy prohibits drug distribution, possession or use while in the employment of CrowderGulf. This policy applies to all subcontractors and/or consultants that support or assist in any work conducted. Employee training, counseling and/or employee assistance programs bolster the drug free policy.



January 4, 2023

RE: Bank Reference for Crowder Gulf, LLC and Crowder Gulf Joint Venture, Inc.

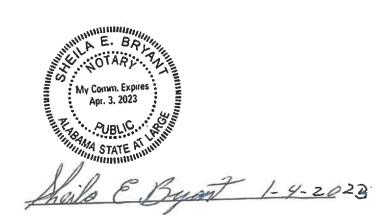
Please consider this letter as verification that Crowder Gulf, LLC and its wholly owned entity, Crowder Gulf Joint Venture, Inc., are one of Regions Bank's valued customers. Regions is privileged to have serviced the operating accounts of the companies since 1987, with all accounts handled in an exemplary manner.

The company currently maintains balances in the mid seven figures and a line of credit in the amount of \$150,000,000.00.

If you have any questions, please contact me at 251-438-8059.

Sincerely,

Scottie Green Vice President Commercial Banking scottie.green@regions.com



11 N Water Street, Mobile, Alabama 36602

k



3111 West Dr Martin Luther King Jr Boulevard, Suite 350 Tampa, FL 33607

813.498.1183 office 813.464.7807 fax

www.sspins.com

January 4, 2023

RE: CrowderGulf, LLC Status of Bondability

To Whom It May Concern:

Sterling Seacrest Pritchard is proud to represent CrowderGulf, LLC. We consider them to be a premier contractor in their field and we do not hesitate to recommend them for your project needs.

Travelers Casualty and Surety Company of America has an A.M. Best rating of "A++, XV" and provides a bonding program to CrowderGulf, LLC with single bond limits up to \$250,000,000 and an aggregate program of \$500,000,000. These limits are not to be construed as maximums but are established to handle the daily needs of our client.

As always, Travelers Casualty and Surety Company of America reserves the right to perform standard underwriting at the time of any bond request. This includes, but will not be limited to, the acceptability of the contract documents, bond forms and project financing. We assume no liability for any reason if we do not execute the bonds as requested. This letter is not an assumption of liability, nor should it be considered a bid, payment, or performance bond. If you should have any questions, please do not hesitate to contact us.

Sincerely,

Sterling Seacrest Pritchard

James C. Congelio

State of: Florida County of: Hillsborough The forgoing document was acknowledged before me day of January 2023 the 4th

Melissa Beckworth, Notary Public My Commission Expires: January 13, 2023





RE: CrowderGulf LLC & CrowderGulf Joint Ventures, Inc.

To Whom It May Concern:

Pathway Insurance Group handles all insurance for CrowderGulf. The current coverages and limits carried by CrowderGulf are some of the highest in their industry and have been vetted by risk managers, municipalities, and other organizations throughout the country. We believe these limits are reasonable considering the scope of work performed by CrowderGulf. The insured also does an excellent job with its subcontractor program and vetting subcontracts and insurance limits maintained by their subcontractors. We are also in constant communication with the leadership at CrowderGulf regarding the state of the insurance marketplace and their activations.

However, in the event of an activation that warrants higher limit requirements, additional limits are readily available to CrowderGulf in the marketplace within 24-48 hours from our current insurance carriers as well as others in the market.

I have attached a sample of their current limits of coverage for your convenience. Please feel free to reach out to me regarding any questions related to the insurance for CrowderGulf.

Sincerely,

Robby Farmer Vice President Pathway Insurance Group LLC

753 Nichols Avenue | Fairhope, AL 36532 | www.pathwayinsgroup.com PH - 251-279-6373

CrowderGulf

Disaster Recovery and Debris Management

5629 Commerce Blvd. East Mobile, AL 36619 Office: (800) 992-6207 Fax: (251) 451-7433

EQUAL EMPLOYMENT OPPORTUNITY

AFFIRMATIVE ACTION PROGRAM

This company is an equal employment opportunity employer. It is the policy of this company to assure that applicants are employed, and that applicants are treated during employment, without regard to their race, religion, sex, color, national origin, age, disability, veteran status, military obligations, genetic information or any other characteristics protected by law. Such action shall include: employment, upgrading, demotion, transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship, pre-apprenticeship, and/or on-the-job-training.

- 1. Publication and dissemination of this company's written policy of equal employment opportunity.
 - A. Each employee is informed that we are an equal opportunity employer and where our policy is posted.
 - B. Our policy is reviewed annually, or more frequently if required by contract, with all supervisory personnel.
- Appointment of Equal Employment Officer charged with the responsibility of securing compliance and advising corporate Officials of progress.

Equal Employment Officer: Mary G. White Office #: 251-478-6848 Email: hr@crowdergulf.com

- 3. Notification of all recruitment sources that the company, as an equal opportunity employer, solicits referral of qualified applicants without regard to race, religion, sex, color, national origin, age, disability, veteran status, military obligations, genetic information or any other characteristics protected by law.
- 4. The upgrading and promotion of employees shall be made based on qualifications and ability without regard to race, religion, sex, color, national origin, age, disability, veteran status, military obligations, genetic information or any other characteristics protected by law.
- 5. We request from all employees, especially minorities and females, that they refer any qualified friends or relatives to us for employment.
- 6. All company facilities and activities shall be non-segregated.
- 7. All Advertisements for employment shall contain the statement, "We are an Equal Opportunity Employer",
- 8. We continuously monitor, control, evaluate, and obtain feedback in regard to the application of our Equal Employment Opportunity policy at all levels.
- 9. All personnel activities shall be monitored to ensure that this Equal Employment Opportunity policy is being carried out.
- 10. CrowderGulf complies with all federal and state laws and regulations regarding Equal Employment Opportunity.
- 11. In succession to the previous EEO Officer, effective Mary G. White was appointed EEO Officer for the company effective 8/15/2011. Any person who believes he or she has been discriminated against should direct their complaint to Mary G. White.

Ashley Ramsay-Naile

President

E-Ve		Welcome Kelley James		Lest Login)1:00 PM - 11/17/2014	Log O
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Search Cases	Company ID Number:	312220			
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- Edit Profile	Name:				
Change Password	DUNS Number:				
Change Security Questions	Physical Location:		Mailing Address	5:	
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Edit Company Profile	Address 2:		Address 2:		
Add New User	City:	MOBILE	City:		
	State:	AL	State:		
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11/17/2014

CrowderGulf 5629 Commerce Blvd. East Mobile, AL 36619 800-992-6207 www.crowdergulf.com jramsay@crowdergulf.com

STATE OF ALABAMA

COUNTY OF MOBILE

Before me this 215t day of 4201 2023, <u>Ashley Ramsay-Naile, President of</u> <u>CrowderGulf</u> is the Officer acknowledged below. She personally appeared before me at the time of notarization, and is personally known to me. She has knowledge of the matters stated in the foregoing proposal.

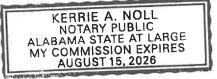
Ashley Ramsay-Naile, President

Subscribed and sworn to (or affirmed) before me this , 2023. day of

(Official Notary Signature and Notary Seal)

Commission Number _____

Kerrie Noll (Name of Notary typed, printed or stamped) Commission Expiration Date 08-15



Corporations Section P.O.Box 13697 Austin, Texas 78711-3697



John B. Scott Secretary of State

Office of the Secretary of State

Certificate of Fact

The undersigned, as Secretary of State of Texas, does hereby certify that the document, Application for Registration for CrowderGulf, LLC (file number 801557137), a ALABAMA, USA, Foreign Limited Liability Company (LLC), was filed in this office on February 27, 2012.

It is further certified that the entity status in Texas is in existence.

In testimony whereof, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in Austin, Texas on June 14, 2022.



John B. Scott Secretary of State

Come visit us on the internet at https://www.sos.texas.gov/ Fax: (512) 463-5709 TID: 10264

Dial: 7-1-1 for Relay Services Document: 1155778850003



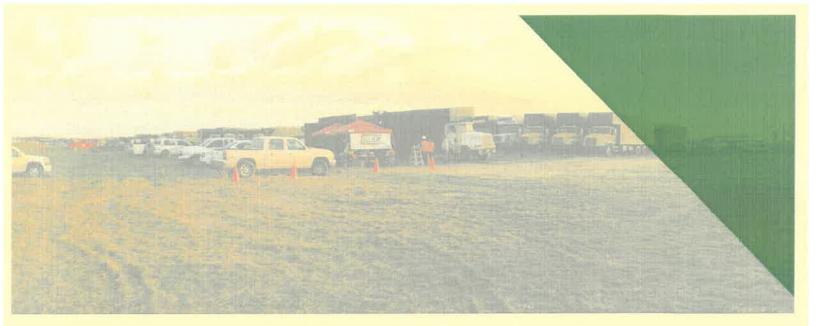
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< Entity Information

Check Entity Registration Status

This tool allows you to check the status of your entity registration.

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F. Required Documents

2008 Hurricane Ike Bolivar, TX

City of La Porte, TX RFP # 23503 for Debris Removal Services



City of La Porte

Established 1892

Cherell Daeumer, Purchasing Manager

EXHIBIT A Pricing Proposal RFP #23503 Debris Removal Services

This Proposal of <u>CrowderGulf, LLC.</u> (hereinafter called "Contractor"), authorized to do business under the laws of the State of Texas, proposes to the City of La Porte, Texas (hereinafter called "Owner) the following:

City of La Porte #23503 - Debris Removal Services as per the specifications and related documents

Removal of, at a minimum, the following debris quantities from receipt of Notice to Proceed:

1. Within 30 calendar days	150,000	cubic yards
2. Within 60 calendar days	350,000	cubic yards
3. Within 90 calendar days	750,000	_ cubic yards

This information may be used to help evaluate Contractor's ability to perform.

Please note, production is a variable of the total amount of debris produced by a given event.

By submitting this proposal contractor hereby agrees to commence work under this contract on or before a date to be specified in a written "Notice to Proceed" of the Owner and to fully complete the work in accordance with the Contractual period of time allotted and in accordance with the specifications and other information included in the contract documents for the following prices:

ltem Number	Item Description	Quantity	Unit of Measure	Unit Price	Price Extension
1.0	Removal and Hauling Vegetative Debris	200,000	СҮ	<u>\$8.25</u>	\$_1,650,000, <u>00</u>
2.0	Site Management & Reduction of Vegetative Debris by Grinding	200,000	СҮ	\$3.00	\$.600,000.00
3.0	Site Management and Reduction of Vegetative Debris by Burning	200,000	СҮ	\$2.00	400,000.00 \$
4.0	Loading & Hauling of Vegetative Debris Reduced by Grinding	60,000	СҮ	\$4.75	\$
5.0	Loading & Hauling of Vegetative Debris Reduced by Burning	25,000	СҮ	\$6.00	\$150,000.00
6.0	Removal & Hauling of C&D Debris	200,000	СҮ	\$8.25	\$
7.0	Removal of Eligible Hazardous Stumps 25inch -36 inch diameter	1 Per Stump	EA	\$290.00	\$
8.0	Removal of Hazardous Hanging Limbs	5,000	TREES	\$65.00	\$325,000.00
8.1	Removal of Hazardous Leaning Trees, OVER 6 AND UP TO 12 inches in diameter	250	TREES	\$50.00	\$
8.2	Removal of Hazardous Leaning Trees, OVER 12 AND UP TO 24 inches in diameter	100	TREES	\$150.00	15,000.00 \$
8.3	Removal of Hazardous Leaning Trees, OVER 24 AND UP TO 36 inches in diameter	50	TREES	\$250.00	12,500.00 \$
8.4	Removal of Hazardous Leaning Trees, OVER 36 inches to 48 inches in diameter	10	TREES	\$320.00	3,200.00 \$
8.5	Removal of Hazardous Leaning Trees, OVER 49 inch and larger in diameter	5	TREES	\$390.00 	1,950.00 \$
9.0	Household Hazardous Waste	1,000	Lbs CY	\$8.00 	8,000.00 \$
10.0	White Goods Removal	500	EA	\$35.00	17,500.00 \$
11.0	Electronics Waste Removal	500	Per Unit	\$30.00	15,000.00 \$
12.0	Asbestos Containing Material (ACM)	10,000	CY	\$32.00	320,000.00 \$
13.0	TSDR Management and Operations	200,000	СҮ	\$1.25	\$
	TOTAL PRICING 1-13				\$ 5,7 <u>15,940.00</u>

Exhibit A Continued-Pricing Proposal

Hand Written Amount: _____Five_Million Seven Hundred Fifteen Thousand Nine Hundred Forty Dollars and Zero Cents

CrowderGulf NOTES:

- Line Item 1. Rate is to Debris Management Site (DMS)
- Line Item 2. CrowderGulf will honor this rate for C&D Compaction as well.
- Line Items 4 & 5. Rate is for up to 30 miles over 30 miles please add \$0.40 per CY per Mile.
- Line Item 4. Loading & hauling of vegetative debris reduced by grinding or compacted C&D.
- Line Item 6. Rate is to Debris Management Site (DMS)
- For Line Items 8.0-8.5 (Tree Operations). Rate is for cut and drop only. All remaining debris will be hauled under ROW rates.

Disposal / Tipping fees for all line items will be a pass through cost at no markup.



City of La Porte

Established 1892

Purchasing Department

Cherell Daeumer, Purchasing Manager

EXHIBIT A Continued

INTERPRETATION OF ESTIMATED QUANTITIES used in Proposal to RFP #23503

The estimated quantities listed above are based on a hypothetical disaster which could strike the City of La Porte. These quantities do not reflect the actual quantities of debris that will be moved as part of this Contract. The Contractor acknowledges that no representation or guaranty is made by the Owner or its agents as to the actual amount of each type of debris to be moved, or the total amount of debris to be moved. The estimated quantities given above will be used for the sole purpose of assisting the Owner in its evaluation of the proposals for potential award of a Contract.

ADDITIONAL SERVICES PROVIDED AT NO COST:

- A. Training and Assistance- Sessions for all key personnel and assistance in all disaster debris recovery planning efforts as requested.
- B. Preliminary Damage Assessment- Determining the impact and magnitude of the disaster event to help expedite any applications for federal assistance.
- C. Mobilization and Demobilization- All arrangements necessary to mobilize and demobilize the Contractor's labor force and equipment needed to perform the Scope of Services contained herein shall be made by the Contractor.
- D. Temporary Storage of Documents- The Contractor shall provide storage of daily or disaster-related documents and reports for protection during the disaster event.
- E. Reporting and Documentation- The Contractor shall provide and submit to the Debris Monitor and the Owner, all reports and documents as may be necessary to adequately document its performance of this Contract.

No amount of work is guaranteed under this contract. Multiple Contracts may be awarded for work on this project. The amount due to Contractor will be based on the actual cubic yards of debris and established units other material is removed, multiplied by the Contractor's unit price per each unit. The actual amount may be more or less than the total project cost estimate, based on the actual quantity of debris removed.

All payments made to the Contractor shall be subject to a 10% retainage and will be retained for a minimum of ninety (90) days after completion of all contract work to ensure against late completion of the project and/or undiscovered damage to public or private property.

Contractor understands that the Owner reserves the right to reject any or all proposals.

I, Ashley Ramsay-Naile , acting on behalf of CrowderGulf, LLC. (firm) certify that I have

Reviewed and fully understand the City of La Porte's Request for Proposal for Debris Removal Services.

I further certify and swear that the information submitted in response to the RFP is true, correct and fully shows all information required to be reported.



City of La Porte

Established 1892

Purchasing Department

Cherell Daeumer, Purchasing Manager

EXHIBIT B Insurance Requirements

Contractor shall keep and maintain during the term of this contract, Contractor's general public liability and property damage insurance, including auto liability and employer's liability coverage, insuring Contractor from all claims from personal injury, including death, and claims for destruction or damage to property arising out of or in connection with any operations under this Contract, whether such operations are by the Contractor, or a subcontractor of the Contractor. All liability insurance must contain contractual action over claims cause. Insurance shall be written with limits of liability of not less than the following:

Each policy obtained by the Contractor for work with this Contract, with exception of the Worker's Compensation policy, shall name the City of La Porte and the Debris Monitor as an additional insured, and shall contain waiver of subrogation in favor of the City of La Porte. The coverage and amounts designated are minimum requirements and do not establish limits of the Contractor's liability. Additional coverage may be provided at the Contractor's option and expense.

General Lial Commercia General Ag Personal In Each Occur	al General Liability gregate jury	\$2,000,000.00 \$1,000,000.00 \$1,000,000.00
Automobile Combined	Liability: Single Limit	\$1,000,000.00
Excess Liabi Umbrella	lity: Each Occurrence	\$4,000,000.00
	Each Aggregate	\$4,000,000.00

Worker's Compensation:

Workers Compensation Insurance shall be provided in accordance with workers compensation laws of the state, including occupational disease provisions, for all of the Contractor's, employees, and in case any work is sublet, Contractor shall require any such subcontractor similarly to provide Workers Compensation Insurance, including occupational disease provisions, for all of the subcontractor's employees unless such employees are covered by the protection afforded by the Contractor. In case employees engaged in hazardous work under this contract are not protected under the Workers Compensation Law, Contractor shall provide, and shall cause each subcontractor to provide adequate and suitable insurance for the protection of its employees not otherwise protected. Any uninsured subcontractors are hereby deemed to be covered by the Contractor's workers compensation coverage.

A. Definitions:

Certificate of coverage ("certificate"): A copy of a certificate of insurance, a certificate of authority to self-insure issued by the commission, or a coverage agreement (TWC-81, TWCC-82, TWCC-83 or TWCC-84), showing statutory workers' compensation insurance coverage for the person's or entity's employees providing services on a project, for the duration of the project.

Duration of the project: includes the time from the beginning of the work on the project until the Contractor's work on the project has been completed and accepted by the Owner.

Persons providing services on the project: includes all persons or entities performing all or part of the services the contractor has undertaken to perform on the project, regardless of whether that person has employees. This includes, without limitation, independent contractors, subcontractors, leasing companies, motor carriers, owner-operators, employees of any such entity, or employees of any entity which furnishes persons to provide services on the project. "Services include without limitation providing, hauling or delivering equipment or materials, or providing labor, transportation or other services related to the project.

No.	1
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CERTIFICATE OF INSURANCE

Page 2

THE GRAY INSURANCE COMPANY

The below coverages apply if the corresponding policy number is indicated on the previous page.

A. Commercial General Liability

General Liability Policy Includes: Blanket Waiver of Subrogation when required by written contract. Blanket Additional Insured when required by written contract. Primary Insurance Wording Included when required by written contract. Broad Form Property Damage Liability including Explosion, Collapse and Underground (XCU). Premises/Operations Products/Completed Operations Contractual Liability Sudden and Accidental Pollution Liability Occurrence Form Personal Injury "In Rem" Endorsement **Cross Liability** Severability of Interests Provision "Action Over" Claims Independent Contractors coverage for work sublet Vessel Liability - Watercraft exclusion has been modified by the vessels endorsement on scheduled equipment. General Aggregate applies per project or equivalent.

B. Automobile Liability Policy Includes:

Blanket Waiver of Subrogation when required by written contract. Blanket Additional Insured when required by written contract.

C. Workers Compensation Policy Includes:

Blanket Waiver of Subrogation when required by written contract. U.S. Longshoremen's and Harbor Workers Compensation Act Coverage Outer Continental Shelf Land Act Jones Act (including Transportation, Wages, Maintenance, and Cure), Death on the High Seas Act & General Maritime Law. Maritime Employers Liability Limit: \$1,000,000 Voluntary Compensation Endorsement Other States Insurance Alternate Employer/Borrowed Servant Endorsement "In Rem" Endorsement Gulf of Mexico Territorial Extension

D. Excess Liability Policy Includes:

Coverage is excess of the Auto Liability, General Liability, Employers Liability, & Maritime Employers Liability policies Blanket Waiver of Subrogation when required by written contract. Blanket Additional Insured when required by written contract.

EXHIBIT C Conflict of Interest Questionnaire

CONFLICT OF INTEREST QUESTIONNAIRE	FORM CIQ			
For vendor or other person doing business with local governmental entit	у			
and another state of the state of the last to the state of the state o	OFFICEUSEONLY			
This questionnaire reflects changes made to the law by H.S. 1451, 90th Leg., Regular Session. This questionnaire is being filed in accordance with Chapter 176, Local Government Code				
by a person who has a business relationship as defined by Section 178.001(1-a) with a local governmental entity and the person meets requirements under Section 178.006(a).	Date Received			
By law this questionnaire must be filed with the records administrator of the local governmental entity not later than the 7th business day after the date the person becomes aware of facts that require the statement to be filed. See Section 176.006, Local Government Code.				
A person commits an offense if the person knowingly violates Section 176.006, Local Government Code. An offense under this section is a Class C misdemeanor.				
1 Name of person who has a business relationship with local governmental entity.	1			
N/A				
Check this box if you are filing an update to a previously filed questionnaire.				
(The law requires that you file an updated completed questionnaire with the ap later than the 7th business day after the date the originally fied questionnaire becom				
8 Name of local government officer with whom filer has employment or business relationsh	a .			
Name of Officer				
This section (item 3 including subparts A, B, C & D) must be completed for each officer with whom the filer has an employment or other business relationship as defined by Section 176.001(1-a), Local Government Code. Attach additional pages to this Form CIQ as necessary.				
A. Is the local government officer named in this section receiving or likely to receive taxable income, other than investment income, from the filer of the questionnaire?				
Yes No				
B. Is the filer of the questionnaire receiving or likely to receive taxable income, other than investment income, from or at the direction of the local government officer named in this section AND the taxable income is not received from the local governmental entity?				
Yes No				
C. Is the filer of this questionnaire employed by a corporation or other business entity w government officer serves as an officer or director, or holds an ownership of 10 percent or m				
Yes No				
D. Describe each employment or business relationship with the local government officer na	med in this section.			
	4/11/2023			
Signature of person doing business with the governmental entity	Daile			
	Adopted 06/29/2007			

CrowderGulf does not have any conflicts to disclose at this time.



City of La Porte Established 1892 Purchasing Department

Cherell Daeumer, Purchasing Manager

EXHIBIT D

Non-Collusion Affidavit

RFP #23503 Debris Removal Services

for

City of La Porte, Texas

(this affidavit must be fully executed for the proposal to be considered)

Alabama STATE OF-TEXAS-COUNTY OF _____Mobile____

Ashley Ramsay-Naile		, being duly sworn, deposes and says		
	(Person)			
that he is	President			
5	(Sole owner, a partner, president, secretary, etc.)			
of	CrowderGulf, LLC.	, the party making the foregoing Proposal;		
	(Name of Firm)			

in such proposal is genuine and not collusive; that said Contractor is not financially interested in, or otherwise affiliated in a business sway with any other Contractor on the same contract; that said Contractor has not colluded, conspired, connived, or agreed directly or indirectly, with any contractor or person, to put in a sham proposal, or that such other person shall refrain from proposing, and has not in any manner, directly or indirectly sought by agreement or collusion, or communication or conference, with any person, to fix the proposal price of affiant or any other Contractor, or to secure any advantage against the Owner, or any other person or persons interested in the proposed contract; and that all statements contained in said Proposal are true; and further, that such Contractor has not, directly or indirectly submitted his Proposal, or the contents thereof, or divulged information or data relative thereto to any association or to any member or agent thereof.

(Affiant) Ushley Ransay Maile
Sworn to and subscribed to me this <u>11th</u> day of <u>April</u> 2023.
Notary Public in and for AL <u>Mobile</u> County, Texas KUUL NU
My Commission expires 08/15, 20_26
(Seal) KERRIE A. NOLL NOTARY PUBLIC ALABAMA STATE AT LARGE MY COMMISSION EXPIRES AUGUST 15, 2026



City of La Porte



Purchasing Department

Cherell Daeumer, Purchasing Manager

EXHIBIT E References

References: Include a reference list of at least Five (5) clients to whom the Proposer has provided similar services as prime contractor within the past five years. Two of these projects must involve removal of at least 200,000 cubic yards of debris. The following information is required for each reference. Use additional sheets as needed.

Name of Client: City of Panama City, FL
Address: 9 Harrison Ave. Panama City, FL 32402
Contact Person: Shane Daugherty
Title: Solid Waste Superintendent
Telephone Number: 850-872-3172
Fax Number: 850-872-3187
Email Address: sdaugherty@panamacity.gov
Date(s) of Service: 10/18-09/15/20
Brief Description of Service(s): 2018 Hurricane Michael
Quantity of Debris Removed: 3,971,295
Name of Debris Monitor Landfall Strategies

Name of Client: <u>Baldwin County</u> , AL	
Address: 22070 Hwy 59 Central ANnex II 3rd & 4th Floor Robertsdale, AL 3	6567
Contact Person: Terri Graham	
Title: Solid Waste	
Telephone Number: 251-972-6878	
Fax Number: 251-970-4013	
Email Address: <u>tgraham@baldwincountyal.gov</u>	
Date(s) of Service: 09/20-04/07/21; 05/14; 05/10-07/10; 09/05-03/06	
Brief Description of Service(s): 2020 Hurricane Sally, 2014 Severe Storms, 2	2010 BP Oil
Quantity of Debris Removed: 4,509,547 / 1,066 / Lump Sum	
Name of Debris Monitor Tetra Tech	

Name of Client: Lee County, FL
Address: 10500 Buckingham Rd. Fort Myers, FL 33905
Contact Person: Doug Whitehead
Title: Solid Waste Director
Telephone Number: 239-533-8917
Fax Number:
Email Address: <u>dwhitehead@leegov.com</u>
Date(s) of Service: <u>10/05/22-Ongoing; 09/19/17-01/14/18; 10/05-12/05</u>
Brief Description of Service(s): 2022 Hurricane Ian / 2017 Hurricane Ian / 2005 Hurricane Wilma
Quantity of Debris Removed:6,121,680 / 2,024,742 / 451,948
Name of Debris Monitor: <u>Thompson / Thompson</u>



City of La Porte

Established 1892

Purchasing Department

Cherell Daeumer, Purchasing Manager

EXHIBIT E References Cont'd

Name of Client: City of St. Petersburg, FL
Address: 400 Dr. MLK Street St. Petersburg, FL 33713
Contact Person: Amber Boulding
Fitle: EM Specialist
Telephone Number: 727-893-7863
ax Number: 727-892-5357
mail Address: amber.boulding@stpete.org
Date(s) of Service: 10/11/22-11/26/22; 09/16/17-12/09/17
Brief Description of Service(s): 2022 Hurricane Ian / 2017 Hurricane Irma
Quantity of Debris Removed:75,090 / 242,518
Name of Debris Monitor: <u>Tetra Tech</u>

Name of Client: Calcasieu Parish, LA
Address: 1015 Pithon Street 4th Floor Lake Charles, LA 70602
Contact Person: Allen Wainwright
Title: Dir. of Engineering & Public Works
Telephone Number: 337-721-3700
Fax Number: <u>337-491-8956</u>
Email Address: awainwright@calcasieuparish.gov
Date(s) of Service: 09/03/2020-09/02/2021
Brief Description of Service(s): 2020 Hurricane Laura
Quantity of Debris Removed: 6,972,815 / 2,032,781
Name of Debris Monitor: Tetra Tech

Please see following pages for additional information regarding these and other references.

References

1.	Client:	City of Panama	City, FL	POP: 36,986 / Bay County				
	Address:	9 Harrison Ave, F	Panama City, FL 32402					
	Contact:	Shane Daugherty Solid Waste Superintendent, 850-872-3172 Ofc. 850-814-5396 cell,						
		sdaugherty@pan		,				
	Project Title:		Michael (10/2018-09/15/2020)					
	110,000 1100.	 PUSH Operation 						
				mps				
		 Removed & Disposed: vegetation, C&D, C&D Compaction, L&H, Stumps Special Projects – Right of Entry and Private Property Debris Removal Operations / Waterway, Deviations - Distributed Comparison - Deviations 						
		-	tches, Cemeteries, Parks					
			tellite phones					
		 Reduction by 						
			2004 Hurricane Ivan (9/2004-10/2004)					
		 Removed & Disposed: vegetation, C&D, Stumps (12) 						
		 Reduced by 	burning					
		 Provided get 	nerators					
		1995 Hurricane						
			Disposed: vegetation, C&D					
		 Reduced by 						
		Contract Value:	giniang	CY Recovered & Reduced:				
		Michael	\$81,562,445	3,971,295				
		_	\$264,161	22,165				
		lvan Opel		300,000				
		Opal	\$2,000,000	300,000				
	011		A1	DOD: 040.000				
2.	Client:	Baldwin County		POP: 212,628				
	Address:		entral Annex II 3rd & 4th floor, Robertsdale, AL 36567					
	Contact:		olid Waste, 251-972-6878, TGraham@baldwincountyal.c					
	Contact:	Joey Nunnally, F	Pre-Construction Manager, Public Works, 251-972-8557					
	Contact: Project Title:	Joey Nunnally, F						
		Joey Nunnally, F 2020 Hurricane	Pre-Construction Manager, Public Works, 251-972-8557	jnunnally@baldwincountyal.gov				
		Joey Nunnally, F 2020 Hurricane Removed &	Pre-Construction Manager, Public Works, 251-972-8557 Sally (09/2020-04/07/2021)	jnunnally@baldwincountyal.gov				
		Joey Nunnally, F 2020 Hurricane Removed & and E-Waste	Pre-Construction Manager, Public Works, 251-972-8557 Sally (09/2020-04/07/2021) Disposed: vegetation, C&D, Compacted C&D, Mulch, Hi B. Reduction by grinding and C&D Compaction.	jnunnally@baldwincountyal.gov				
		Joey Nunnally, F 2020 Hurricane Removed & and E-Waste 2014 Severe Sto	Pre-Construction Manager, Public Works, 251-972-8557, Sally (09/2020-04/07/2021) Disposed: vegetation, C&D, Compacted C&D, Mulch, H e. Reduction by grinding and C&D Compaction. Irms, Flooding & Tornados (5/2014)	jnunnally@baldwincountyal.gov				
		Joey Nunnally, F 2020 Hurricane Removed & and E-Waste 2014 Severe Sto Removed &	Pre-Construction Manager, Public Works, 251-972-8557, Sally (09/2020-04/07/2021) Disposed: vegetation, C&D, Compacted C&D, Mulch, Hi e. Reduction by grinding and C&D Compaction. <i>Imms, Flooding & Tornados</i> (5/2014) Disposed: vegetation	jnunnally@baldwincountyal.gov				
		Joey Nunnally, F 2020 Hurricane Removed & and E-Waste 2014 Severe Sto Removed & 2010 BP Oil Spil	Pre-Construction Manager, Public Works, 251-972-8557 Sally (09/2020-04/07/2021) Disposed: vegetation, C&D, Compacted C&D, Mulch, Hi e. Reduction by grinding and C&D Compaction. Irms, Flooding & Tornados (5/2014) Disposed: vegetation I (5/2010-7/2010)	jnunnally@baldwincountyal.gov angers, Leaners, White Goods				
		Joey Nunnally, F 2020 Hurricane Removed & and E-Waste 2014 Severe Sto Removed & 2010 BP Oil Spil Implemented	Pre-Construction Manager, Public Works, 251-972-8557 Sally (09/2020-04/07/2021) Disposed: vegetation, C&D, Compacted C&D, Mulch, Hi e. Reduction by grinding and C&D Compaction. Irms, Flooding & Tornados (5/2014) Disposed: vegetation I (5/2010-7/2010) d proactive measures to contain oil spill by providing & ir	jnunnally@baldwincountyal.gov angers, Leaners, White Goods				
		Joey Nunnally, F 2020 Hurricane Removed & and E-Waste 2014 Severe Sto Removed & 2010 BP Oil Spil Implemented & absorbent	Pre-Construction Manager, Public Works, 251-972-8557, Sally (09/2020-04/07/2021) Disposed: vegetation, C&D, Compacted C&D, Mulch, Hi e. Reduction by grinding and C&D Compaction. Imms, Flooding & Tornados (5/2014) Disposed: vegetation II (5/2010-7/2010) d proactive measures to contain oil spill by providing & ir boom along the Coastal Waters of Baldwin County	jnunnally@baldwincountyal.gov angers, Leaners, White Goods				
		Joey Nunnally, F 2020 Hurricane Removed & and E-Waste 2014 Severe Sto Removed & 2010 BP Oil Spil Implemented & absorbent 2005 Hurricane	Pre-Construction Manager, Public Works, 251-972-8557, Sally (09/2020-04/07/2021) Disposed: vegetation, C&D, Compacted C&D, Mulch, Hi e. Reduction by grinding and C&D Compaction. Imms, Flooding & Tornados (5/2014) Disposed: vegetation (1 (5/2010-7/2010) d proactive measures to contain oil spill by providing & in boom along the Coastal Waters of Baldwin County Katrina (9/2005-3/2006)	jnunnally@baldwincountyal.gov angers, Leaners, White Goods ustalling containment				
		Joey Nunnally, F 2020 Hurricane & Removed & and E-Waste 2014 Severe Sto Removed & 2010 BP Oil Spil Implemented & absorbent 2005 Hurricane F Removed &	Pre-Construction Manager, Public Works, 251-972-8557, Sally (09/2020-04/07/2021) Disposed: vegetation, C&D, Compacted C&D, Mulch, Hi a. Reduction by grinding and C&D Compaction. Imms, Flooding & Tornados (5/2014) Disposed: vegetation II (5/2010-7/2010) d proactive measures to contain oil spill by providing & ir boom along the Coastal Waters of Baldwin County Katrina (9/2005-3/2006) Disposed: vegetation, C&D, concrete, reduced by grindi	jnunnally@baldwincountyal.gov angers, Leaners, White Goods ustalling containment				
		Joey Nunnally, F 2020 Hurricane Removed & and E-Waste 2014 Severe Sto Removed & 2010 BP Oil Spil Implemented & absorbent 2005 Hurricane Removed & 2005 Hurricane	Pre-Construction Manager, Public Works, 251-972-8557, Sally (09/2020-04/07/2021) Disposed: vegetation, C&D, Compacted C&D, Mulch, Hi a. Reduction by grinding and C&D Compaction. <i>Irms, Flooding & Tornados</i> (5/2014) Disposed: vegetation (5/2010-7/2010) d proactive measures to contain oil spill by providing & ir boom along the Coastal Waters of Baldwin County <i>Katrina</i> (9/2005-3/2006) Disposed: vegetation, C&D, concrete, reduced by grindi Dennis (7/2005-8/2005)	jnunnally@baldwincountyal.gov angers, Leaners, White Goods estalling containment				
		Joey Nunnally, F 2020 Hurricane Removed & and E-Waste 2014 Severe Sto Removed & 2010 BP Oil Spil Implemented & absorbent 2005 Hurricane Removed & 2005 Hurricane Removed &	Pre-Construction Manager, Public Works, 251-972-8557, Sally (09/2020-04/07/2021) Disposed: vegetation, C&D, Compacted C&D, Mulch, Hi a. Reduction by grinding and C&D Compaction. Imms, Flooding & Tornados (5/2014) Disposed: vegetation II (5/2010-7/2010) d proactive measures to contain oil spill by providing & ir boom along the Coastal Waters of Baldwin County Katrina (9/2005-3/2006) Disposed: vegetation, C&D, concrete, reduced by grindi Dennis (7/2005-8/2005) Disposed: vegetation, C&D, concrete, reduced by grindi	jnunnally@baldwincountyal.gov angers, Leaners, White Goods estalling containment				
		Joey Nunnally, F 2020 Hurricane Removed & and E-Waste 2014 Severe Sto Removed & 2010 BP Oil Spil Implemented & absorbent 2005 Hurricane Removed & 2005 Hurricane Removed & 2004 Hurricane	Pre-Construction Manager, Public Works, 251-972-8557, Sally (09/2020-04/07/2021) Disposed: vegetation, C&D, Compacted C&D, Mulch, Hi a. Reduction by grinding and C&D Compaction. Imms, Flooding & Tornados (5/2014) Disposed: vegetation If (5/2010-7/2010) d proactive measures to contain oil spill by providing & ir boom along the Coastal Waters of Baldwin County Katrina (9/2005-3/2006) Disposed: vegetation, C&D, concrete, reduced by grindi Dennis (7/2005-8/2005) Disposed: vegetation, C&D, concrete, reduced by grindi Ivan (9/2004-4/2005)	jnunnally@baldwincountyal.gov angers, Leaners, White Goods estalling containment				
		Joey Nunnally, F 2020 Hurricane Removed & and E-Waste 2014 Severe Sto Removed & 2010 BP Oil Spil Implemented & absorbent 2005 Hurricane Removed & 2005 Hurricane Removed & 2004 Hurricane Removed &	Pre-Construction Manager, Public Works, 251-972-8557, Sally (09/2020-04/07/2021) Disposed: vegetation, C&D, Compacted C&D, Mulch, Hi a. Reduction by grinding and C&D Compaction. Imms, Flooding & Tornados (5/2014) Disposed: vegetation If (5/2010-7/2010) d proactive measures to contain oil spill by providing & ir boom along the Coastal Waters of Baldwin County Katrina (9/2005-3/2006) Disposed: vegetation, C&D, concrete, reduced by grindi Dennis (7/2005-8/2005) Disposed: vegetation, C&D, concrete, reduced by grindi Ivan (9/2004-4/2005) Disposed: vegetation, concrete, stumps	jnunnally@baldwincountyal.gov angers, Leaners, White Goods estalling containment				
		Joey Nunnally, F 2020 Hurricane Removed & and E-Waste 2014 Severe Sto Removed & 2010 BP Oil Spil Implemented & absorbent 2005 Hurricane Removed & 2005 Hurricane Removed & 2004 Hurricane Removed & 2004 Hurricane Removed & Removed & R	Pre-Construction Manager, Public Works, 251-972-8557, Sally (09/2020-04/07/2021) Disposed: vegetation, C&D, Compacted C&D, Mulch, Hi e. Reduction by grinding and C&D Compaction. Imms, Flooding & Tornados (5/2014) Disposed: vegetation I (5/2010-7/2010) d proactive measures to contain oil spill by providing & ir boom along the Coastal Waters of Baldwin County Katrina (9/2005-3/2006) Disposed: vegetation, C&D, concrete, reduced by grindi Dennis (7/2005-8/2005) Disposed: vegetation, C&D, concrete, reduced by grindi Ivan (9/2004-4/2005) Disposed: vegetation, concrete, stumps burning	inunnally@baldwincountyal.gov angers, Leaners, White Goods astalling containment ng				
		Joey Nunnally, F 2020 Hurricane Removed & and E-Waste 2014 Severe Sto Removed & 2010 BP Oil Spil Implemented & absorbent 2005 Hurricane Removed & 2005 Hurricane Removed & 2004 Hurricane Removed & 2004 Hurricane Removed & Contract Value:	Pre-Construction Manager, Public Works, 251-972-8557, Sally (09/2020-04/07/2021) Disposed: vegetation, C&D, Compacted C&D, Mulch, Hi e. Reduction by grinding and C&D Compaction. Imms, Flooding & Tornados (5/2014) Disposed: vegetation II (5/2010-7/2010) d proactive measures to contain oil spill by providing & ir boom along the Coastal Waters of Baldwin County Katrina (9/2005-3/2006) Disposed: vegetation, C&D, concrete, reduced by grindi Dennis (7/2005-8/2005) Disposed: vegetation, C&D, concrete, reduced by grindi Ivan (9/2004-4/2005) Disposed: vegetation, concrete, stumps burning	inunnally@baldwincountyal.gov angers, Leaners, White Goods astalling containment ng ng CY Recovered & Reduced:				
		Joey Nunnally, F 2020 Hurricane Removed & and E-Waste 2014 Severe Sto Removed & 2010 BP Oil Spil Implemented & absorbent 2005 Hurricane Removed & 2005 Hurricane Removed & 2004 Hurricane Removed & Contract Value: Sally	Pre-Construction Manager, Public Works, 251-972-8557, Sally (09/2020-04/07/2021) Disposed: vegetation, C&D, Compacted C&D, Mulch, Hi e. Reduction by grinding and C&D Compaction. Imms, Flooding & Tornados (5/2014) Disposed: vegetation II (5/2010-7/2010) d proactive measures to contain oil spill by providing & ir boom along the Coastal Waters of Baldwin County Katrina (9/2005-3/2006) Disposed: vegetation, C&D, concrete, reduced by grindi Dennis (7/2005-8/2005) Disposed: vegetation, C&D, concrete, reduced by grindi Ivan (9/2004-4/2005) Disposed: vegetation, concrete, stumps burning \$61,896,884	inunnally@baldwincountyal.gov angers, Leaners, White Goods astalling containment ng ng <u>CY Recovered & Reduced:</u> 4,509,547				
		Joey Nunnally, F 2020 Hurricane Removed & and E-Waste 2014 Severe Sto Removed & 2010 BP Oil Spil Implemented & absorbent 2005 Hurricane Removed & 2005 Hurricane Removed & 2004 Hurricane Removed & 2004 Hurricane Removed & Severe Storms	Pre-Construction Manager, Public Works, 251-972-8557, Sally (09/2020-04/07/2021) Disposed: vegetation, C&D, Compacted C&D, Mulch, Hi e. Reduction by grinding and C&D Compaction. <i>Irms, Flooding & Tornados</i> (5/2014) Disposed: vegetation II (5/2010-7/2010) d proactive measures to contain oil spill by providing & ir boom along the Coastal Waters of Baldwin County <i>Katrina</i> (9/2005-3/2006) Disposed: vegetation, C&D, concrete, reduced by grindi <i>Dennis</i> (7/2005-8/2005) Disposed: vegetation, C&D, concrete, reduced by grindi <i>Ivan</i> (9/2004-4/2005) Disposed: vegetation, concrete, stumps burning \$61,896,884 \$12,897	inunnally@baldwincountyal.gov angers, Leaners, White Goods astalling containment ng ng <u>CY Recovered & Reduced:</u> 4,509,547 1,066				
		Joey Nunnally, F 2020 Hurricane Removed & and E-Waste 2014 Severe Sto Removed & 2010 BP Oil Spil Implemented & absorbent 2005 Hurricane Removed & 2005 Hurricane Removed & 2004 Hurricane Removed & Contract Value: Sally	Pre-Construction Manager, Public Works, 251-972-8557, Sally (09/2020-04/07/2021) Disposed: vegetation, C&D, Compacted C&D, Mulch, Hi e. Reduction by grinding and C&D Compaction. <i>trms, Flooding & Tornados</i> (5/2014) Disposed: vegetation I (5/2010-7/2010) d proactive measures to contain oil spill by providing & ir boom along the Coastal Waters of Baldwin County <i>Katrina</i> (9/2005-3/2006) Disposed: vegetation, C&D, concrete, reduced by grindi <i>Dennis</i> (7/2005-8/2005) Disposed: vegetation, C&D, concrete, reduced by grindi <i>Ivan</i> (9/2004-4/2005) Disposed: vegetation, concrete, stumps burning \$61,896,884 \$12,897 \$4,280,107	inunnally@baldwincountyal.gov angers, Leaners, White Goods estalling containment ng ng <u>CY Recovered & Reduced:</u> 4,509,547 1,066 Lump Sum				
		Joey Nunnally, F 2020 Hurricane Removed & and E-Waste 2014 Severe Sto Removed & 2010 BP Oil Spil Implemented & absorbent 2005 Hurricane Removed & 2005 Hurricane Removed & 2004 Hurricane Removed & 2004 Hurricane Removed & Severe Storms	Pre-Construction Manager, Public Works, 251-972-8557, Sally (09/2020-04/07/2021) Disposed: vegetation, C&D, Compacted C&D, Mulch, Hi e. Reduction by grinding and C&D Compaction. <i>Irms, Flooding & Tornados</i> (5/2014) Disposed: vegetation II (5/2010-7/2010) d proactive measures to contain oil spill by providing & ir boom along the Coastal Waters of Baldwin County <i>Katrina</i> (9/2005-3/2006) Disposed: vegetation, C&D, concrete, reduced by grindi <i>Dennis</i> (7/2005-8/2005) Disposed: vegetation, C&D, concrete, reduced by grindi <i>Ivan</i> (9/2004-4/2005) Disposed: vegetation, concrete, stumps burning \$61,896,884 \$12,897	inunnally@baldwincountyal.gov angers, Leaners, White Goods estalling containment ng ng <u>CY Recovered & Reduced:</u> 4,509,547 1,066 Lump Sum 309,998				
		Joey Nunnally, F 2020 Hurricane Removed & and E-Waste 2014 Severe Sto Removed & 2010 BP Oil Spil Implemented & absorbent 2005 Hurricane Removed & 2005 Hurricane Removed & 2004 Hurricane Removed & 2004 Hurricane Removed & South Contract Value: Sally Severe Storms BP Oil	Pre-Construction Manager, Public Works, 251-972-8557, Sally (09/2020-04/07/2021) Disposed: vegetation, C&D, Compacted C&D, Mulch, Hi e. Reduction by grinding and C&D Compaction. <i>trms, Flooding & Tornados</i> (5/2014) Disposed: vegetation I (5/2010-7/2010) d proactive measures to contain oil spill by providing & ir boom along the Coastal Waters of Baldwin County <i>Katrina</i> (9/2005-3/2006) Disposed: vegetation, C&D, concrete, reduced by grindi <i>Dennis</i> (7/2005-8/2005) Disposed: vegetation, C&D, concrete, reduced by grindi <i>Ivan</i> (9/2004-4/2005) Disposed: vegetation, concrete, stumps burning \$61,896,884 \$12,897 \$4,280,107	inunnally@baldwincountyal.gov angers, Leaners, White Goods estalling containment ng ng <u>CY Recovered & Reduced:</u> 4,509,547 1,066 Lump Sum				
		Joey Nunnally, F 2020 Hurricane & and E-Waste 2014 Severe Sto Removed & 2010 BP Oil Spil Implemented & absorbent 2005 Hurricane & Removed & 2005 Hurricane & Removed & 2004 Hurricane & Removed & 2004 Hurricane & Reduced by Contract Value: Sally Severe Storms BP Oil Katrina	Pre-Construction Manager, Public Works, 251-972-8557, Sally (09/2020-04/07/2021) Disposed: vegetation, C&D, Compacted C&D, Mulch, Hi e. Reduction by grinding and C&D Compaction. <i>trms, Flooding & Tornados</i> (5/2014) Disposed: vegetation <i>I</i> (5/2010-7/2010) d proactive measures to contain oil spill by providing & ir boom along the Coastal Waters of Baldwin County <i>Katrina</i> (9/2005-3/2006) Disposed: vegetation, C&D, concrete, reduced by grindi <i>Dennis</i> (7/2005-8/2005) Disposed: vegetation, C&D, concrete, reduced by grindi <i>Ivan</i> (9/2004-4/2005) Disposed: vegetation, concrete, stumps burning \$61,896,884 \$12,897 \$4,280,107 \$3,748,310	inunnally@baldwincountyal.gov angers, Leaners, White Goods estalling containment ng ng <u>CY Recovered & Reduced:</u> 4,509,547 1,066 Lump Sum 309,998				
		Joey Nunnally, F 2020 Hurricane A and E-Waste 2014 Severe Sto Removed & 2010 BP Oil Spil Implemented & absorbent 2005 Hurricane A Removed & 2005 Hurricane A Removed & 2004 Hurricane A Removed & Reduced by Contract Value: Sally Severe Storms BP Oil Katrina Dennis	Pre-Construction Manager, Public Works, 251-972-8557, Sally (09/2020-04/07/2021) Disposed: vegetation, C&D, Compacted C&D, Mulch, Hi a. Reduction by grinding and C&D Compaction. Imms, Flooding & Tornados (5/2014) Disposed: vegetation (5/2010-7/2010) d proactive measures to contain oil spill by providing & ir boom along the Coastal Waters of Baldwin County Katrina (9/2005-3/2006) Disposed: vegetation, C&D, concrete, reduced by grindi Dennis (7/2005-8/2005) Disposed: vegetation, C&D, concrete, reduced by grindi Ivan (9/2004-4/2005) Disposed: vegetation, concrete, stumps burning \$61,896,884 \$12,897 \$4,280,107 \$3,748,310 \$564,552	inunnally@baldwincountyal.gov angers, Leaners, White Goods astalling containment ng ng <u>CY Recovered & Reduced:</u> 4,509,547 1,066 Lump Sum 309,998 44,563				

3.	Client:	Lee County, FL		POP: 739,224		
	Address:	33905				
	Contact:	Paul Flores, So	lid Waste Ops Manager	; 239-533-8017, <u>pflores@leegov.com</u>		
				II: 239-229-5733, Ofc: 239-533-8000 jfournier@leegov.com		
				239-533-8917 dwhitehead@leegov.com		
				er, Cell: 239-476-2147, Ofc: 239-533-0617, jbjostad@leegov.com		
	Project Title:		lan (10/05/2022-Ongoi			
	r rojoor mio.	 PUSH 	in TOTOTEDEE Origon	···9/		
			Disposed of vegetation	n, C&D, Hangers, Leaners, E-Waste, HHW, White Goods, Freon		
			by Compaction and Grir			
			by Compaction and Gril	ung		
				4/2014 01		
			Irma (9/19/2017 – 01/1			
				C&D, Mulch, leaner/hangers (68,195 trees)		
			grinding (13 sites)			
			Wilma (10/2005-12/20			
			& Disposed: vegetation,	C&D, stumps (114)		
		 Reduced b 				
		 Special Pro 	jects: Debris Removal,	Division of Natural Resources, (05/06-06/06) removed waterway		
		debris				
		2004 Hurricane Jeanne (8/2004-12/2004)				
		2004 Hurricane Charley				
		 Removed & 	Disposed: vegetation,	C&D, stumps		
		 Reduced b 	y grinding & burning			
		Contract Value		CY Recovered & Reduced:		
		lan	\$127,023,679	6,121,680		
		Irma	\$26,000,276	2,024,742		
		Wilma	\$7,995,412	451,948		
		Jeanne/Charley		902,555		
				,		
4.	Client:	St. Petersburg,	FI	POP: 263,255 / Pinellas Co		
	Address:			and 1400 19th Street, St. Petersburg, FL 33713		
	Contact:	Michael Vineyard, Park Operational Manager 1400 19 St. North St. Petersburg, FL 33713 727-892-5233				
	oontaot.	michael.vineyar				
				Rec, 727-892-5863, michael.jeffries@stpete.org		
	Project Title:		lan (10/11/2022-11/26			
	Froject fille.		disposed of vegetation			
		 Reduction I 				
			by Tetra Tech	(2017)		
			Irma (9/16/2017-12/09			
				and mulch, reduction by grinding (1 site)		
		Contract Value		CY Recovered & Reduced:		
		lan	\$1,705,963	75,090		
		Irma	\$2,183,503	242,518		

POP: 202,445

5. Client: <u>Calcasieu Parish, LA</u>

Address: 1015 Pithon St, 4th Floor, Lake Charles, LA 70602

 Contact:
 Allen Wainwright, Public Works Operations Manager, 337-721-3700, awainwright@calcasieuparish.gov

 Project Title:
 2021 Flooding & Severe Storms (06/07/2021-08/04/2021)

- Removed & Disposed: Vegetation, C&D, Mulch, White Goods, Refrigerator Contents, E-waste
- Reduced by Compacting & Grinding
- 3 Sites

2021 Tornado (11/30/2021-12/04/2021)

- Removed & disposed C&D debris direct to final disposal
- **2020 Hurricane Laura** (08/2020-09/2/2021)
- Removed & Disposed: vegetation, C&D, Mulch, Hangers, Leaners, Stumps, White Goods, Refrigerator Contents
- Reduced by Grinding, Burning & Compacting
- 12 Sites
- Laterals Project (10/8/2021-Ongoing)
 - Removed & Disposed: vegetation, C&D with land based and water based equipment in canals and waterways

2008 Hurricane Ike (9/2008-10/2008)

- Removed & Disposed: vegetation, C&D
- 2005 Hurricane Rita Subcontractor for Ceres (USACE) (9/2005-8/2006)
- Removed & Disposed: vegetation, C&D, ash, mulch, white goods (44,432), e-goods (2,484), leaners (9,698) /hangers (26,741), stumps (5,333), small engines (110)
- Reduced by burning & grinding (14 disposal sites)
- Special Projects: Surveyed houses for asbestos demo & proper disposal of asbestos

Contract Value:		CY Recovered & Reduced:
Flood	\$222,312	14,027
Tornado	\$28,960	1,679
Laura	\$132,676,652	6,972,815
Laura Laterals	\$101,606,746+	1,481,580+
lke	\$78,350	7,891
Rita	\$81,506,090	9,463,080

 6.
 Client: Address:
 City of Lake Charles, LA
 POP: 77,117 / Calcasieu Parish

 4331 E. Broad St, Lake Charles, LA 70615 / 326 Pujo Street, 10th Floor Lake Charles, LA 70601
 John Cardone, Jr. City Administrator Ofc: 337-491-1381 Cell: 337-794-1513 jcardone@cityoflc.us

 Karen Harrell, Director of Finance, 337-491-1251, kharrell@cityoflc.us

Project Title: 2021 Flooding & Severe Storms (06/08/2021-07/28/2021)

- Removed & Disposed: Vegetation, C&D, Mulch, White Goods, Refrigerator Contents, E-waste
- Reduced by Compacting & Grinding
- 3 Sites

2020 Hurricane Laura (08/2020-9/9/2021)

- Removed & Disposed: vegetation, C&D, Mulch, Hangers, Leaners, Stumps & White Goods, HHW, Refrigerator Contents
- Reduced by Grinding & Compacting
- 5 Sites
- Private Property Debris Removal (PPDR) Program (08/01/22-08/14/22)
 2008 Hurricane Ike (9/2008-10/2008)
- Removed & Disposed: vegetation, C&D

Contract Value		CY Recovered & Reduced:
Flood	\$685,582	86,709
Laura	\$80,383,800	4,077,816
PPDR	\$201,140	Lump Sum
lke	\$150,000	15,636

7.	Client: Address: Contact: Project Title:	Mayor Robert 11 Dan W. Cupit, M 2020 Hurricane Removed 8 Reduced by 2008 Hurricane	e, LA it, West Lake, LA 70669 Bob' Hardey 337-532-2757 <u>mayor@cityofwo</u> Mayor, 337-433-0691, <u>drcupit@prodigy.net</u> <i>Laura (09/03/2020-03/13/2021)</i> a Disposed: vegetation, C&D, Mulch, Hanger y Grinding & Compacting <i>Ike (9/2008-10/2008)</i> a Disposed: vegetation, C&D	
		Contract Value		CY Recovered & Reduced:
		Laura	\$5,715,701	315,301
		lke	\$23,737	2,550
8.	Client: Address:	City of Friends 1600 Whitaker D	<u>wood, TX</u>)r, Friendswood, TX 77546	POP: 39,839 / Galveston County
	Contact:		I, Dep. Director Emergency Mgmt, 281-996-	3335 Cell: 832-875-2365,
		bmansfield@frie		
	Project Title:	2021 Winter Sto	ergency Management Coordinator, 281-996- orm (03/01/2021-03/11/2021) a Disposed: C&D Direct Haul to Final; E-Was	
			ject (11/14/2020-08/03/2021)	
		 Demo 6 hoi 	uses - Veg, C&D, Concrete, Hydromulch, C	urb Construction, Abatement, Electrical,
		Plumbing a		
			Harvey (9/6/2017 - 01/15/2018)	
			disposed of C&D, white goods (5,631), E-w	vaste (2,350) and HHW (220,540 lbs)
		2015 Tornado (Removed 8	Disposed: vegetation, C&D	
			by Tetra Tech - ADMS	
			Ike (9/2008-1/2009)	
			Disposed: vegetation, C&D	
		Provided: G		
		Contract Value:		CY Recovered & Reduced:
		Winter Storm	\$35,235	1,671
		Demo	\$424,343	Lump
		Harvey	\$4,096,828	135,952
		Tornado	\$140,516	8,782
		lke	\$4,054,033	482,978

EXHIBIT F Lobbying Certification

The undersigned (Contractor) certifies, to the best of his or her knowledge, that:

- 1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan or cooperative agreement.
- 2) If any fund other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan or cooperative agreement, the undersigned shall complete and submit Standard Form- LLL, "Disclosure Form to Report Lobbying, " in accordance with its instructions.
- 3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representative of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31,U.S.C. (as amended by the Lobbying Disclosure Act of 1995) Any person who fails to the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

The Contractor, <u>CrowderGulf, LLC.</u>, certifies or affirms the truthfulness and accuracy of each statement of its certification and disclosure, if any. In addition, Contractor understands and agrees that the provisions of 31 U.S.C. § 3801 *et seq* apply to this certification and disclosure, if any.

11th April **Executed this** day of 2023 By: Signature of Bidder/Contractor/Subcontractor's Authorized Official

EXHIBIT G Proposer's Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion (49 CFR Part 29)

The undersigned certifies, by submission of this proposal or acceptance of this contract, that neither Contractor nor its principals is presently debarred, suspended, proposed debarment, declared ineligible, or voluntary excluded from participation in this transaction by any Federal department or agency. Proposer agrees that by submitting this proposal that Proposer will include this clause without modification in all lower tier transactions, solicitations, proposals, contracts, and subcontracts. Where the Proposer or any lower tier participant is unable to certify to this statement, that participant shall attach an explanation to this document.

Certification-the above information is true and completed to the best of my knowledge and belief.

Ashley Ramsay-N	alle
Printed Name	1
ashler th	ampay- Naile
ignature	0
04/11/2023	
Date	

EXHIBIT H

House Bill 89 Verification

l,/	Ashley Ramsay-Na	laile (Pers	on's	name),	the	undersigned	representative	and
authorized	a a	agent of	(Com	pany		or	Bus	iness
name)	CrowderGulf, LL	_C.						
							being an a	adult

over the age of seventeen (17) years, do hereby verify that the company named above, as required under the provisions of Subtitle F, Title 10, Texas Government Code Chapter 2270:

- 1. Does not boycott Israel currently; and
- 2. Will not boycott Israel during the term of the contract the above named Company, has with City of La Porte, Texas.

Pursuant to Section 2270.001, Texas Government Code:

- 1. "Boycott Israel" means refusing to deal with, terminating business activities with, or otherwise taking any action that is intended to penalize, inflict economic harm on, or limit commercial relations specifically with Israel, or with a person or entity doing business in Israel or in an Israeli-controlled territory, but does not include an action made for ordinary business purposes; and
- 2. "Company" means a for-profit sole proprietorship, organization, association, corporation, partnership, joint venture, limited partnership, limited liability partnership, or any limited liability company, including a wholly owned subsidiary, majority-owned subsidiary, parent company or affiliate of those entities or business associations that exist to make a profit.

04/11/2023

Ushley Kampay-h

SIGNATURE OF COMPANY REPRESENTATIVE

DATE

EXHIBIT I Certificate of Interested Parties (Form 1295)

The Texas Legislature adopted House Bill 1295 which states that a governmental entity or state agency may not enter into certain contracts with a business entity unless the business entity submits a disclosure of interested parties to the governmental entity or state agency at the time the business entity submits the signed contract to the governmental entity or state agency. The law applies only to a contract that either (1) requires an action or vote by the governing body of the entity or agency before the contract may be signed (City of La Porte requires such action for any contract \$50,000 or greater) or (2) has a value of at least \$1 million. The disclosure requirement applies to a contract entered into on or after January 1, 2016.

As of January 1, 2016, the Texas Ethics Commission has made available on its website a filing application that **must** be used to file Form 1295. A business entity must use the application to enter the required information on Form 1295 and print a copy of the completed form, which will include a certification of filing that will contain a unique certification number. An authorized agent of the business entity must sign the printed copy of the form and have the form notarized. The completed Form 1295 with the certification of filing must be filed with the governmental body or state agency with which the business entity is entering into the contract. The City is then responsible for notifying the commission of the receipt of the Filed Form 1295 with the certification of filing in accordance with the law. Additional information regarding the implementation of House Bill 1295 maybe found at www.ethics.state.tx.us

CERTIFICATE OF INTERESTED PARTIES

Complete Nos. 1 - 4 and 6 if there are interested parties. Complete Nos. 1 - 4 and 6 if there are interested parties. Complete Nos. 1 - 4 and 6 if there are interested parties. Complete Nos. 1 - 4 and 6 if there are interested parties. Complete Nos. 1 - 4 and 6 if there are interested parties. Complete Nos. 1 - 4 and 6 if there are interested parties. Complete Nos. 1 - 4 and 6 if there are interested parties. Complete Nos. 1 - 4 and 6 if there are interested parties. Complete Nos. 1 - 4 and 6 if there are interested parties. Complete Nos. 1 - 4 and 6 if there are interested parties. Complete Nos. 1 - 4 and 6 if there are interested parties. Neare of businesses entity (fing form, and the city, state and country of the business entity's place of businesses. Neare of businesses. Neare of businesses interested interested party. City, State, Country (place of business) Controlling Intermediate) Controlling Intermediate Controlling Inter				1011			
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CrowderGuit, LLC. Mobile, AL United States Date Filed: 07/08/2022 2 Name of contract, and provide a description of the savies, goods, or other property to be provided under the contract. RFP Debris Removal Services Nature of contract, and provide a description of the savies, goods, or other property to be provided under the contract. RFP Debris Removal Services Nature of interested Party City, State, Country (place of busines) Nature of interested by (check seplicable) 4 Name of interested Party City, State, Country (place of busines) Nature of interested by (check seplicable) Ramsay, Lyman M. Mobile, AL United States X	1 Name of business entity filing form, and the city, state and coun	try of the business entity's place	Certificate Number:				
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	Ramsay-Naile, Ashley	Mobile , AL United States	x				
		APLE					
	GA	41.					
6 UNSWORN DECLARATION My name isAshley Ramsay-Naile, and my date of birth is08-29-66 My address is5629 Commerce Blvd E, Mobile, AL , 36619USA (street) (city) (state) (zip code) (country) I declare under penalty of perjury that the foregoing is true and correct. Executed inMobile County, State of Alabama, on the 8th day ofUly, 20 22 (month) (year) Gignature of authorized agent of conducting business entity (Declarant)							
6 UNSWORN DECLARATION My name isAshley Ramsay-Naile, and my date of birth is08-29-66 My address is5629 Commerce Blvd E, Mobile, AL , 36619USA (street) (city) (state) (zip code) (country) I declare under penalty of perjury that the foregoing is true and correct. Executed inMobile County, State of Alabama, on the 8th day ofUly, 20 22 (month) (year) Gignature of authorized agent of conducting business entity (Declarant)							
6 UNSWORN DECLARATION My name isAshley Ramsay-Naile, and my date of birth isO8-29-66 My address isS629 Commerce Blvd E, Mobile, AL ,S6619USA (streat) (city) (state) (zip code) (country) I declare under penalty of perjury that the foregoing is true and correct. Executed inMobile County, State of Alabama, on the 8th day ofUly, 20 22 (month) (year) Gignature of authorized agent of conducting business entity (Declarant)							
My name is <u>Ashley Ramsay-Naile</u> , and my date of birth is <u>08-29-66</u> . My address is <u>5629 Commerce Blvd E</u> , <u>Mobile</u> , <u>AL</u> , <u>36619</u> , <u>USA</u> , (street) (city) (state) (zip code) (country) I declare under penalty of perjury that the foregoing is true and correct. Executed in <u>Mobile</u> <u>County</u> , State of <u>Alabama</u> , on the <u>8th</u> day of <u>July</u> , 20 <u>22</u> . (month) (year) <u>Signature of authorized agent of conducting business entity</u>	5 Check only if there is NO Interested Party.						
My address is <u>5629 Commerce Blvd F</u> (street) (city) <u>AL</u> , <u>36619</u> , <u>USA</u> (country) I declare under penalty of perjury that the foregoing is true and correct. Executed in <u>Mobile</u> County, State of <u>Alabama</u> , on the <u>8th</u> day of <u>July</u> , 20 <u>22</u> . (month) (year) Signature of authorized agent of connecting business entity (Declarant)	6 UNSWORN DECLARATION						
I declare under penalty of perjury that the foregoing is true and correct. Executed in	My name is Ashley Ramsay-Naile						
I declare under penalty of perjury that the foregoing is true and correct. Executed in							
Executed in Mobile County, State of <u>Alabama</u> , on the <u>8th</u> day of <u>July</u> , 20 22. (month) (year) Signature of authorized agent of conducting business entity (Declarant)							
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(month) (year)	Executed inCoun	ty, State of Alabama, on the	8th_day of July	_, 20 <u>22</u> .			
(Declarant)			(month)	(year)			
(Declarant)		ALL R.	-Naile				
Forms provided by Texas Ethics Commission www.ethics.state.tx.us Version V1.1.191b5cdc			Cting business entity	•			
	Forms provided by Texas Ethics Commission www.et	hics.state.tx.us	Version	V1.1.191b5cdd			

EXHIBIT J Procurement Federal Requirements

The following are required Federal Clauses that shall be returned with the proposal and are part of the contract documents herein.

The Part 200 Uniform Requirements require that non-Federal entities' contracts contain the applicable provisions described in Appendix II to Part 200 — "Contract Provisions for Non-Federal Entity Contracts Under Federal Awards." Violations of law will be referred to the proper authority in the applicable jurisdiction. All Prime Contractors awarded contracts by the Subrecipient which are federally funded, in whole or in part, are required to comply with the provisions below. Additionally, Prime Contractors with the Subrecipient are required to include the provisions below in any contracts executed with subcontractors performing the scope of work and shall pass these requirements on to its subcontractors and third-party contractors, as applicable.

1. ACCESS TO RECORDS (Disaster Recovery Reform Act of 2018)

The following access to records requirements apply to this contract:

- The CONTRACTOR agrees to provide the OWNER, the State of Texas, the FEMA Administrator, the Comptroller General of the United States, or any of their authorized representatives access to any books, documents, papers, and records of the Contractor which are directly pertinent to this contract for the purposes of making audits, examinations, excerpts, and transcriptions.
- 2. The Contractor agrees to permit any of the foregoing parties to reproduce by any means whatsoever or to copy excerpts and transcriptions as reasonably needed.
- The CONTRACTOR agrees to provide the FEMA Administrator or his authorized representatives access to construction or other work sites pertaining to the work being completed under the contract.
- 4. In compliance with the Disaster Recovery Act of 2018, the OWNER and the CONTRACTOR acknowledge and agree that no language in this contract is intended to prohibit audits or internal reviews by the FEMA Administrator or the Comptroller General of the United States.

2. TERMINATION RIGHTS (2 CFR 200.326 Appendix II to Part 200 (B))

1) Termination for Cause: OWNER may terminate this AGREEMENT for cause if the CONTRACTOR fails to take corrective action within thirty (30) days after written notice from the OWNER identifying the breach. Cause for termination shall include, but not be limited to, failure to suitably perform the work, failure to suitably deliver goods in accordance with the specifications and instructions in the AGREEMENT, failure to continuously perform the work in a manner calculated to meet or accomplish the objectives of the OWNER as set forth in the AGREEMENT, or multiple breaches of the provisions of the AGREEMENT notwithstanding whether any breach was previously waive or cured.

2) Termination for Convenience: OWNER may terminate this AGREEMENT for convenience upon no less than thirty (30) days written notice. In the event this AGREEMENT is terminated for convenience, CONTRACTOR will be paid for any goods properly delivered and services properly performed to the date the AGREEMENT is deemed terminated; however, upon being notified of OWNER's election to terminate, CONTRACTOR shall cease any deliveries, shipment or carriage of goods, and refrain from performing further services or incurring additional expenses under the terms of this AGREEMENT. CONTRACTOR acknowledges and agrees that is has received good, valuable and sufficient consideration form OWNER, the receipt and adequacy of which are hereby acknowledged for OWNER's right to terminate this AGREEMENT for convenience.

3. EQUAL EMPLOYMENT OPPORTUNITY CLAUSE (2 CFR 200.326 Appendix II to Part 200 (C) If applicable to the work and services performed by CONTRACTOR under the AGREEMENT, during the performance of the AGREEMENT, CONTRACTOR shall comply with the Equal Employment Opportunity Clause (41 CFR 60-1.4(b)):

(1) CONTRACTOR will not discriminate against any employee or applicant for employment because of race, color, religion, sex, or national origin. CONTRACTOR will take affirmative action to ensure that applicants are employed, and that employees are treated during employment without regard to their race, color, religion, sex, or national origin. Such action shall include, but not be limited to the following: Employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. CONTRACTOR agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided setting forth the provisions of this nondiscrimination clause.

(2) CONTRACTOR will, in all solicitations or advertisements for employees placed by or on behalf of the CONTRACTOR, state that all qualified applicants will receive considerations for employment without regard to race, color, religion, sex, or national origin.

(3) CONTRACTOR will send to each labor union or representative of workers with which it has a collective bargaining agreement or other agreement or understanding, a notice to be provided advising the said labor union or workers' representatives of the CONTRACTOR'S commitments under this section, and shall post copies of the notice in conspicuous places available to employees and applicants for employment.

(4) CONTRACTOR will comply with all provisions of Executive Order 11246 of September 24, 1965, and of the rules, regulations, and relevant orders of the Secretary of Labor.

(5) CONTRACTOR will furnish all information and reports required by Executive Order 11246 of September 24, 1965, and by rules, regulations, and orders of the Secretary of Labor for purpose of investigation to ascertain compliance with such rules, regulations, and orders.

(6) In the event of the CONTRACTOR'S noncompliance with the nondiscrimination clauses of this AGREEMENT or with any of the said rules, regulations or orders, this AGREEMENT may be canceled, terminated, or suspended in whole or in part and the CONTRACTOR may be declared ineligible for further government contracts or federally assisted construction contracts in accordance with procedures authorized in Executive Order 11246 of September 24, 1965, and such other sanctions may be imposed and remedies invoked as provided in Executive Order 11246 of September 24, 1965, or by rule, regulation, or order of the Secretary of Labor, or as otherwise provided by law.

(7) CONTRACTOR will include the portion of the sentence immediately preceding paragraph (1) and the provisions of subparagraphs 1 through 7 in every subcontract or purchase order unless exempted by rules, regulations, or orders of the Secretary of Labor issued pursuant to section 204 of Executive Order 11246 of September 24, 1965, so that such provisions will be binding upon each subcontractor or contractor. CONTRACTOR will take such action with respect to any

subcontract or purchase order as the administering agency may direct as a means of enforcing such provisions, including sanctions for noncompliance: provided, however, that in the event CONTRACTOR becomes involved in, or is threatened with, litigation with a subcontractor or contractor as a result of such direction by the administering agency the CONTRACTOR may request the United States to enter into such litigation to protect the interest of the United States.

4. DAVIS-BACON ACT AND COPELAND "ANTI-KICKBACK" ACT (2 CFR 200.326 Appendix II to Part 200 (D))

Davis-Bacon Act, as amended (40 U.S.C. 3141-3148). When required by Federal program legislation, all prime construction projects in excess of \$2,000 awarded by non-Federal entities must include a provision for compliance with the Davis-Bacon Act (40 U.S.C. 3141-3144, and 3146-3148) as supplemented by Department of Labor regulations (29 CFT Part 5, "Labor Standards and Provision Applicable to Contracts Covering Federally Financed and Assisted Construction"). In accordance with the statue, contractors must be required to pay wages to laborers and mechanics at a rate no less than the prevailing wages specified in a wage determination made by the Secretary of Labor. In addition, contractors must be required to pay wages not less than once a week. The OWNER will place a copy of the current prevailing wage determination issued by the Department of Labor in each solicitation. The decision to award a contract or sub contract must be conditioned upon the acceptance of the wage determination. The OWNER must report all suspected or reported violations to the Federal awarding agency. The contracts must also include a provision for compliance with the Copeland "Anti-Kickback" Act (40 U.S.C. 3145), as supplemented by Department of Labor regulations (29 CFR Part 3, "Contractors and Subcontractors on Public Building or Public Work Financed in Whole or in Part by Loans or Grants from the United States"). The Act provides that each contractor or sub recipient must be prohibited from inducing, by any means, any person employed in the construction, completion, or repair of public work, to give up any part of the compensation to which he or she is otherwise entitled. The OWNER must report all suspected or reported violations to the Federal awarding agency.

5. CONTRACT WORK HOURS AND SAFETY STANDARDS ACT (2 CFR 200.326 Appendix II to Part 200 (E)) (40 U.S.C. 3701-3708)

1. Overtime Requirements – No contractor or subcontractor contracting for any part of the contract work which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic in any workweek in which he or she is employed on such work to work in excess of forty hours in such workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of forty hours in such workweek.

2. Violation; liability for unpaid wages; liquidated damages. In the event of any violation of the clause set forth in paragraph (1) of this section the contractor and any subcontractor responsible therefore shall be liable for the unpaid wages. In addition, such contractor and subcontractor shall be liable to the United States (in the case of work done under contract for the District of Columbia or a territory, to such District or to such territory), for liquidated damages. Such liquidated damages shall be computed with respect **to each** individual laborer or mechanic, including watchmen and guards, employed in violation of the clause set forth in paragraph (1) of this section, in the sum of \$10 for each calendar day on which such individual was required or permitted to work in excess of the standard workweek of forty hours without payment of the overtime wages required by the clause set forth in paragraph (1) of this section.

3. Withholding for unpaid wages and liquidated damages. The City of La Porte shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld, from any moneys payable on account of work performed by the contractor or subcontractor under any such contract or any other Federal contract with the same prime contractor,

or any other federally-assisted contract subject to the Contract Work Hours and Safety Standards Act, which is held by the same prime contractor, such sums as may be determined to be necessary to satisfy any liabilities of such contractor or subcontractor for unpaid wages and liquidated damages as provided in the clause set forth in paragraph (2) of this section.

4. Subcontracts. The contractor or subcontractor shall insert in any subcontracts the clauses set forth in paragraph (1) through (4) of this section and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for compliance by any subcontractor or lower tier subcontractor with the clauses set forth in paragraphs (1) through (4) of this section.

Further Compliance with the Contract Work Hours and Safety Standards Act.

1. The contractor or subcontractor shall maintain payrolls and basic payroll records during the course of the work and shall preserve them for a period of three years from the completion of the contract for all laborers and mechanics, including guards and watchmen, working on the contract. Such records shall contain the name and address of each such employee, social security number, correct classifications, hourly rates of wages paid, daily and weekly number of hours worked, deductions made, and actual wages paid.

2.Records to be maintained under this provision shall be made available by the contractor or subcontractor for inspection, copying, or transcription by authorized representatives of the Department of Homeland Security, the Federal Emergency Management Agency, and the Department of Labor, and the contractor or subcontractor will permit such representatives to interview employees during working hours on the job.

6. RIGHTS TO INVENTIONS MADE UNDER A CONTRACT OR AGREEMENT (2 CFR 200.326 Appendix II to Part 200 (F))

If applicable to the work and services performed by CONTRACTOR under the parties' AGREEMENT and if the Federal award meets the definition of "funding agreement" under 37CFR 401.2 (a) and the OWNER wishes to enter into a contract with a small business firm or nonprofit organization regarding the substitution of parties, assignment or performance of experimental, developmental, or research work under that "funding agreement," the OWNER must comply with the requirements of 37 CFR Part 401, "Rights to Inventions Made by Nonprofit Organizations and Small Business."

7. CLEAN AIR ACT AND FEDERAL WATER POLLUTION CONTROL ACT (2 CFR 200.326 Appendix II to Part 200 (G))

CONTRACTOR shall comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act (42 U.S.C. 7401-767 lq.) and the Federal Water Pollution Control Act as amended (33 U.S.C. 1251-1387). Violations must be reported to the Federal awarding agency and the Regional Office of the Environmental Protection Agency (EPA).

CONTRACTOR shall include the foregoing requirements in each subcontract exceeding \$150,000.

8. ENERGY EFFICIENCY AND CONSERVATION (2 CFR 200.326 Appendix II to Part 200 (H))

If applicable to the work and services performed by CONTRACTOR under the parties' AGREEMENT, CONTRACTOR shall comply with the mandatory standards and policies of the state regulation promulgated in accordance with the Energy Policy and Conservation Act (42 U.S.C. 6201).

9. DEBARMENT AND SUSPENSION (2 CFR 300.326 Appendix II to Part 200 (I))

Debarment and Suspension (Executive Orders 12549 and 12689) - A contract award (see 2 CFR 180.220) must not be made to parties listed on the government wide exclusion in the System for Award Management (SAM), in accordance with the OMB guidelines at 2 CFR 180 that implement Executive Orders 12549 (3 CFR part 1986 Comp., p 189) and 12689 (3 CFR part 1989 Comp., p. 235). "Debarment and Suspension. " SAM " Exclusions contains the names of parties debarred, suspended, or otherwise excluded by agencies as well as parties declared ineligible under statutory

or regulatory authority other than Executive Order 12549.

Pursuant to Federal Rule above, when federal funds are expended by OWNER, the CONTRACTOR certifies that during the term of an award, certifies that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation by any federal department or agency.

10. BYRD ANTI-LOBBYING AMENDMENT (2CFR 200.326 Appendix II to Part 200 (J))

CONTRACTOR must file with the OWNER the required certification. Each tier certifies to the tier above that it will not and has not used Federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a member of Congress, officer or employee of Congress, or an employee of a member of Congress in connection with obtaining any Federal contract, grant or any other award covered by 31 U.S.C. 1352. Each tier must also disclose any lobbying with non-Federal funds that takes place in connection with obtaining any Federal award. Such disclosures are forwarded from tier to tier up to the non-Federal award. If not provided with the bid response, CONTRACTOR must complete and submit the Certification Regarding Lobbying Form.

11. PROCUREMENT OF RECOVERED MATERIALS (2 CFR 200.326 Appendix II to Part 200 (K) and 2 CFR 200.322)

(1) In the performance of this contract, the CONTRACTOR shall make maximum use of products containing recovered materials that are EPA-designated items unless the product cannot be acquired-

(a) Competitively within a timeframe providing for compliance with the contract

performance schedule;

- (b) Meeting contract performance requirements; or
- (c) At a reasonable price.

(2) Information about this requirement is available at EPA's Comprehensive Procurement Guidelines web site, <u>http://www.epa.gov/cpg/</u>. The list of EPA-designate items is available at <u>http://www.epa.gov/cpg/products/htm</u>.

The CONTRACTOR also agrees to comply with all other applicable requirements of Section 6002 of the Solid Waste Disposal Act.

12. RECORD RETENTION REQUIREMENTS FOR CONTRACTS PAID WITH FEDERAL FUNDS 2 CFR 200.33

When federal funds are expended by OWNER for any contract resulting from this procurement process the CONTRACTOR certifies that it will comply with the record retention requirements detailed in 2 CFR 200.333. The CONTRATOR further certifies that he will retain all records as required by 2 CFR 200.333 for a period of three years after grantees or sub grantees submit final expenditure reports quarterly or annual financial reports, as applicable, and all other pending matters are closed.

13. PROHIBITION ON CONTRACTING FOR COVERED TELECOMMUNICATIONS EQUIPMENT OR SERVICES

(a) Definitions. As used in this clause, the terms backhaul; covered foreign country; covered telecommunications equipment or services; interconnection arrangements; roaming; substantial or essential component; and telecommunications equipment or services have the meaning as defined in FEMA Policy 405-143-1, Prohibitions on Expending FEMA Award Funds for Covered Telecommunications Equipment or Services (Interim), as used in this clause—
 (b) Prohibitions.

- (1) Section 889(b) of the John S. McCain National Defense Authorization Act for Fiscal Year 2019, Pub. L. No. 115-232, and 2 C.F.R. § 200.216 prohibit the head of an executive agency on or after Aug.13, 2020, from obligating or expending grant, cooperative agreement, loan, or loan guarantee funds on certain telecommunications products or from certain entities for national security reasons.
- (2) Unless an exception in paragraph (c) of this clause applies, the contractor and its subcontractors may not use grant, cooperative agreement, loan, or loan guarantee funds from the Federal Emergency Management Agency to:
 - (i) Procure or obtain any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology of any system;
 - (ii) Enter into, extend, or renew a contract to procure or obtain any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology of any system;
 - (iii) Enter into, extend, or renew contracts with entities that use covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system; or
 - (iv) Provide, as part of its performance of this contract, subcontract, or other contractual instrument, any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system.
- (c) Exceptions.
 - (1) This clause does not prohibit contractors from providing-
 - (i) A service that connects to the facilities of a third-party, such as backhaul, roaming, or interconnection arrangements; or (ii) Telecommunications equipment that cannot route or redirect user data traffic or permit visibility into any user data or packets that such equipment transmits or otherwise handles.
 - (2) By necessary implication and regulation, the prohibitions also do not apply to:
 - (i) Covered telecommunications equipment or services that:
 - i. Are not used as a substantial or essential component of any system; and
 - ii. Are not used as critical technology of any system.
 - (ii) Other telecommunications equipment or services that are not considered covered telecommunications equipment or services.
- (d) Reporting requirement.
 - (1) In the event the contractor identifies covered telecommunications equipment or services used as a substantial or essential component of any system, or as critical technology as part of any system, during contract performance, or the contractor is notified of such by a subcontractor at any tier or by any other source, the contractor shall report the information in paragraph (d)(2) of this clause to the recipient or subrecipient, unless elsewhere in this contract are established procedures for reporting the information.
 - (2) The Contractor shall report the following information pursuant to paragraph (d)(1) of this clause:
 - (i) Within one business day from the date of such identification or notification: The contract number; the order number(s), if applicable; supplier name; supplier unique entity identifier (if known); supplier Commercial and Government Entity (CAGE) code (if known); brand; model number (original equipment manufacturer number, manufacturer part number, or wholesaler number); item description; and any readily available information about mitigation actions undertaken or recommended.
 - (ii) Within 10 business days of submitting the information in paragraph (d)(2)(i) of this clause: Any further available information about mitigation actions undertaken or recommended. In addition, the contractor shall describe the efforts it undertook to prevent use or submission of covered telecommunications equipment or services, and any additional efforts that will be

incorporated to prevent future use or submission of covered telecommunications equipment or services

- (e) Subcontracts. The Contractor shall insert the substance of this clause, including this paragraph
- (e), in all subcontracts and other contractual instruments.

14. DOMESTIC PREFERENCE FOR PROCUREMENTS (2.C.F.R. 200.322)

As appropriate, and to the extent consistent with law, the CONTRACTOR should, to the greatest extent practicable, provide a preference for the purchase, acquisition, or use of goods, products, or materials produced in the United States. This includes, but is not limited to iron, aluminum, steel, cement, and other manufactured products.

15. DEPARTMENT OF HOMELAND SECURITY SEAL, LOGO, AND FLAGS

The CONTRACTOR shall not use the Department of Homeland Security (DHS) seal(s), logos, crests, or reproductions of flags or likenesses of DHS agency officials without specific FEMA pre-approval. The contractor shall include this provision in any subcontracts.

16. NO OBLIGATION BY FEDERAL GOVERNMENT

The federal government is not a party to this contract and is not subject to any obligations or liabilities to the non-federal entity, contractor, or any other party pertaining to any matter resulting from the contract.

17. PROGRAM FRAUD AND FLASE OR FRAUDULENT STATEMENTS OR RELATED ACTS (31 U.S.C. 3801 et seq.)

The CONTRACTOR acknowledges that 31 U.S.C. Chap. 38 (Administrative Remedies for False Claims and Statements) applies to the Contractor's actions pertaining to this contract.

18. AFFIRMATIVE SOCIOECONOMIC STEPS

If subcontracts are to be let, the prime contractor is required to take all necessary steps identified in 2 C.F.R. 200.321 (b)(1)-(5) to ensure that small and minority businesses, women's business enterprises, and labor surplus area firms are used when possible.

19. WHISTLEBLOWER PROTECTION ACT

Contractor, subcontractors, and employees working on this Project shall be subject 41 U.S. Code § 4712, which requires that an employee of a contractor, subcontractor, grantee, or subgrantee or personal services contractor may not be discharged, demoted, or otherwise discriminated against as a reprisal for disclosing information that the employee reasonably believes is evidence of gross mismanagement of a Federal contract or grant, a gross waste of Federal funds, an abuse of authority relating to a Federal contract or grant, a substantial and specific danger to public health or safety, or a violation of law, rule, or regulation related to a Federal contract (including the competition for or negotiation of a contract) or grant.

The Contractor shall inform its employees and subcontractors in writing, in the predominant language of the workforce, of employee whistleblower rights and protections under 41 U.S.C. 4712, as described in section 3.908 of the Federal Acquisition Regulation. The Contractor shall insert the substance of this clause, including this paragraph, in all subcontracts providing services for this Project.

The undersigned [Contractor] certifies, to the best of his or her knowledge that <u>CrowderGulf, LLC.</u>, Contractor company or legal entity understands and is in compliance with the applicable federal standards and regulatory requirements, including but not limited to those specified in Title 2 Code of Federal Regulations 200.326 and 2 C.F.R. 200 Appendix II, Uniform Administrative Requirements, Cost Principles and Audit Requirements for Federal Awards, and those listed herein, and agrees to pass through these requirements to its subcontractors and third-party contractors who will perform work on or are relevant to this contract, as applicable. If requested by the City of La Porte and/or the Subrecipient, Contractor agrees to provide their policy and/or documentation verifying compliance with each of the above listed regulatory requirements.

Ashley Ramsay-Naile, President

Print Name and Title of Contractor's Authorized Official

Signature if Contractor's Authorized Official

04/11/2023

Date



STATE OF TEXAS

CITY OF LAPORTE

<u>AGREEMENT</u>

This Agreement is made effective June 12, 2023, the first year of a five-year contract, by and between The City of La Porte, Texas (hereinafter referred to as the City), and Ceres Environmental, *SECONDARY CONTRACTOR*, (hereinafter referred to as the Contractor). The agreement incorporates all specifications and wording of RFP # 23503 – Debris Removal Services, and Proposer Response. In consideration of the mutual covenants and promises contained herein, the City and the Contractor agree as follows:

ARTICLE 1 – CONTRACTOR RESPONSIBILITIES

Contractor will obtain all required permits or licenses, if any; furnish all of the required materials, equipment, and supplies; perform all of the work specified in the bid package; and do everything for herein, all work shall be performed in a good workman like manner.

ARTICLE 2 – PAYMENT

The City, upon satisfactory work by the Contractor and receipt of approved itemized invoice(s), will pay Contractor according to the prices and payment schedule as listed in the Exhibit A-Pricing Proposal.

ARTICLE 3 – TERM

The term of this agreement is one (1) year, with options to renew annually for up to 5 years by mutual agreement of both parties. Each such renewal must be evidenced in writing and approved by the appropriate authorities of each party. Such renewal shall be for the same compensation set forth in Exhibit A-Pricing Proposal

ARTICLE 4 – INSURANCE LIMITS OF LIABILITY

Insurance shall be written with limits of liability of not less than the following:

REQUIRED CONTRACTOR INSURANCE: The CONTRACTOR shall obtain insurance as detailed. Each policy obtained by the CONTRACTOR for work with this contract, with exception of the Worker's Compensation policy, shall name the CITY OF LA PORTE as an additional insured, and shall contain waiver of subrogation in favor of CITY OF LA PORTE. The coverage and amounts designated are minimum requirements and do not establish limits of the contractor's liability. Additional coverage may be provided at the CONTRACTOR'S option and expense.

<u>General Liability:</u>		
Automobile Liability:		
Combined Single L	imit	\$1,000,000.00
Excess Liability:		
Commercial General L	iability	
General Agg	regate	\$2,000,000.00
Personal Inju	ury	\$1,000,000.00
Each Occurr	ence	\$1,000,000.00
Umbrella	Each Occurrence	\$1,000,000.00
	Each Aggregate	\$1,000,000.00

Contractors Pollution Per/Occur/Agg limits: \$10,000,000.00

ARTICLE 5 – WORKERS' COMPENSATION INSURANCE

Monitor shall provide and maintain Workers Compensation Insurance at its expense during the term of this Agreement, in accordance with workers compensation laws of the State of Texas.

Worker's Compensation:

A. Definitions:

Certificate of coverage ("certificate"). A copy of a certificate of insurance, a certificate of authority to self-insure issued by the commission, or a coverage agreement (TWCC-81, TWCC-82, TWCC-83 or TWCC-84), showing statutory workers' compensation insurance coverage for the person's or entity's employees providing services on a project, for the duration of the project.

Duration of the project - includes the time from the beginning of the work on the project until the contractor's work on the project has been completed and accepted by the OWNER.

Persons providing services on the project - includes all persons or entities performing all or part of the services the contractor has undertaken to perform on the project, regardless of whether that person has employees. This includes, without limitation, independent contractors, subcontractors, leasing companies, motor carriers, owner-operators, employees of any such entity, or employees of any entity which furnishes persons to provide services on the project. "Services" include, without limitation, providing, hauling, or delivering equipment or materials, or providing labor, transportation, or other services related to the project. "Services" does not include activities unrelated to the project, such as food/beverage vendors, office supply deliveries, and delivery of portable toilets.

ARTICLE 6 – TERMINATION

The City may terminate this Agreement upon written notice to the Contractor. The Contractor may terminate this Agreement upon thirty (30) days written notice to the City. During such termination period, the Contractor shall continue to diligently perform all of its duties hereunder. After a receipt of a termination notice and except as otherwise directed by the City, the Contractor shall: stop work on the date and to the extent specified; terminate and settle all

orders and subcontracts relating to the performance of the terminated work; transfer all work in process, completed work, and other materials related to the terminated work as directed by the City; and continue and complete all parts of that work that have not been terminated.

ARTICLE 7 – PERSONNEL AND EQUIPMENT

The Contractor represents that it has, or will secure at its own expense, all necessary personnel and equipment required to perform the services under this Agreement. All of the services required herein under shall be performed by the Contractor or under its supervision and all personnel engaged in performing the services shall be fully qualified and, if required, authorized or permitted under state and local law to perform such services.

ARTICLE 8 – SUBCONTRACTING

Contractor shall be responsible for the compliance of all subcontracting parties with the terms of this Agreement and with any applicable local, state or federal laws or regulations. Contractor shall be solely responsible for timely paying its subcontractors.

ARTICLE 9 – LOCAL PREFERENCE

Contractor will make every effort to utilize local employees, subcontractors, equipment rental, supplies and other locally available resources.

ARTICLE 10 - CREDIT

Contractor shall not pledge the City's credit or make the City a guarantor of payment or surety for any contract, debt, obligation, judgment, lien, or any form of indebtedness. Contractor further represents and warrants that it has no obligation or indebtedness that would impair its ability to fulfill the terms of this Agreement.

ARTICLE 11 - COMPLIANCE

Contractor shall perform its obligations hereunder in compliance with all applicable local, state and federal laws and regulations.

ARTICLE 12 – FEDERAL AND STATE TAX

The Contractor shall pay all local, state, and federal taxes which may become due based upon its performance of this Agreement. The Contractor shall be responsible for payment of its own and its share of its employee FICA and Social Security benefits with respect to this Agreement.

ARTICLE 13 – REMEDIES

No remedy herein conferred upon any party is intended to be exclusive of any other remedy, and each and every such remedy shall be cumulative and shall be in addition to every other remedy given hereunder or now or hereafter existing at law or at equity or by statute or

otherwise. No single or partial exercise by any party of any right, power, or remedy hereunder shall preclude any other or further exercise thereof.

ARTICLE 14 – CONFLICT OF INTEREST

The Contractor represents that it presently has no interest and shall acquire no interest, either direct or indirect, which would conflict in any manner with the performance or services required hereunder.

ARTICLE 15 – ACCESS AND AUDITS

The Contractor shall maintain adequate records to justify all services and charged in performing the services for at least five (5) years after completion of the Agreement.

ARTICLE 16 – NONDISCRIMINATION

The Contractor warrants and represents that all of its employees are treated equally during employment without regard to race, color, religion, physical handicap, sex, age or national origin.

ARTICLE 17-ENTIRETY OF CONTRACTUAL AGREEMENT

The City and the Contractor agree that this Agreement including its amendments sets forth the entire agreement between the parties, and that there are no promises or understandings other than those stated herein. None of the provisions, terms and conditions contained in this Agreement may be added to, deleted, modified, superseded or otherwise altered, except by written instrument executed by the parties hereto.

ARTICLE 18 – AUTHORITY TO PRACTICE

The Contractor hereby represents and warrants that it has and will continue to maintain all licenses and approvals required to conduct businesses, and that it will at all times conduct its business activities in a reputable manner. Proof of such licenses and approvals shall be submitted to the City upon request.

ARTICLE 19 – SEVERABILITY

If any term or provision of this Agreement, or the application thereof to any person or circumstances shall, to any extent, be held invalid or unenforceable, the remainder of this Agreement, or the application of such terms or provision, to persons or circumstances other than those as to which it is held invalid or unenforceable, shall not be affected, and every other term and provision of this Agreement shall be deemed valid and enforceable as permitted by law.

ARTICLE 20 – MODIFICATON OF WORK

The City reserves the right to make changes to the services, including alterations, reductions therein or additions thereto. Upon receipt by the Contractor, of the City notification of a contemplated change, the Contractor shall: (1) if requested by City, provide an estimate for the increase or decrease in cost due to the contemplated change; (2) notify the City of any estimated change in the completion date; and (3) advise the City in writing if the contemplated change shall affect the Contractor ability to meet the completion dates or schedules.

ARTICLE 21 – PERFORMANCE BOND

The Contractor agrees to provide a Performance Bond in the amount of \$500,000.00 upon receiving the Notice to Proceed. The Performance Bond Form will be provided by the city. The Performance Bond must be executed by a surety company of recognized standing, authorized to do Business in the State of Texas, and having resident agent.

ARTICLE 22 – LAWS AND REGULATIONS

This Agreement shall be interpreted under the laws of the State of Texas, with exclusive venue for any matter arising from this Agreement. All applicable federal and state laws, municipal ordinances, and the rules and regulations of all authorized entities having jurisdiction over any part of this project shall apply to the Agreement throughout, and they will be deemed to have been included in the Agreement as though herein written.

In Witness Whereof, the parties have made and executed this Agreement on behalf of The City of La Porte and Ceres Environmental the day and year above written.

CITY OF LAPORTE, TEXAS:

CONTRACTOR:

By: _

Corby D. Alexander City Manager Ву: _____

Owner's Address:

Contractor's Address:

604 West Fairmont Pkwy La Porte, TX 77571 Phone: 281-470-5020



City of La Porte Established 1892 Purchasing Department

Cherell Daeumer, Purchasing Manager

Request for Proposal

SEALED RFP #23503 - Debris Removal Services

required for use by City of La Porte Office of Emergency Management

The City of La Porte *issued by* City of La Porte Procurement Division Office 604 W. Fairmont Parkway, La Porte, Texas 77571 Phone: 281-470-5126 Fax: 281-470-5127

Information: Forms furnished by the City of La Porte may be obtained without deposit from PublicPurchase.com; the Purchasing Division Office located at 604 W. Fairmont Pkwy, La Porte, TX 77571; or, by emailing purchasing@laportetx.gov.

Proposal Opening Date: April 25th 2023

Proposal Opening Time: 2:00 p.m., Central Standard Time

Proposal Receiving Location: City Hall Information Desk, 604 W. Fairmont Parkway, La Porte, Texas 77571

Sealed Proposals must be received at the City Hall Information Desk, 604 W. Fairmont Parkway, La Porte, Texas 77571 no later than date and time stated above. The proposals will be opened and the names of the respondents publicly read in Council Chambers immediately after the closing hour for the proposals on said date.

No late proposals will be considered

Bidder must be registered in the System for Award Management (SAM.gov), and is not debarred or suspended from the Excluded Parties List System (EPLS). Bids will not be considered if vendor is not registered.

The City of La Porte hereby notifies all respondents that in regard to any contract entered into pursuant to this advertisement, minority business enterprises will be afforded equal opportunities to submit proposals in response to this invitation and will not be discriminated against on the grounds of race, color, sex, age, religion or national origin in consideration for an award.

The City reserves the right to reject any and/or all proposals, to waive any and all technicalities and to accept any proposal or part thereof, which in the opinion of the City Council, is most advantageous to the City. In case of ambiguity or lack of clearness in stating the prices in the proposal, the City reserves the right to consider the most advantageous proposal thereof or to reject the submittal.



City of La Porte

Established 1892

Cherell Daeumer, Purchasing Manager

I. Background

The City of La Porte, hereinafter referred to as "City", has a population of nearly 35,000 and is located along the Texas Gulf Coast near Galveston Bay. The City is vulnerable to natural disasters such as hurricanes, tornadoes and floods and to man-made disasters such as oil spills, hazardous material spills or releases. Natural disasters in particular often produce large volumes of debris.

One of the first essential steps in securing the community post event is the removal of debris or other hazards to allow for security, emergency and other services, and vehicular and pedestrian traffic by clearing blocked roadways or drives, obstacles to emergency vehicles, hazardous fallen trees, leaning trees and other hazards on both public and private property.

The City is interested in establishing contracts with a primary and one additionally qualified firm as a secondary source of debris removal services. The successful respondent(s) will enter into a pre-event agreement with the City to provide said removal services at no immediate cost to the City. There will be no retainer paid in order to keep the contract in effect. Contract shall be based on "as-needed" services in the event of a disaster-generated event. The potential contract awarded as a result of this procurement will be a "requirements" contract, with no quantities guaranteed. The City will negotiate an agreement with the respondent(s) whose proposal is the most advantageous to the City considering the relative importance of the evaluation factors included in the RFP.

II. Proposal Documents

The Proposal Documents include the Request for Proposal, Proposal Pages, Forms and all other exhibits attached hereto, and any and all clarifications and addenda issued by the City. Upon the award and execution of a contract pursuant to the Proposal Documents, the Proposal Documents become the Contract Documents.

Proposal are to be prepared and submitted in accordance with the provisions of herein. Failure to do so may result in rejection of the proposal. Proposals must be prepared and submitted only on the forms provided in the solicitation package. Where a signature is required, an authorized representative of the respondent must do so. Evidence as to such authority may be required.

Submittal Process

Please submit one (1) signed original and one (1) electronic copy on a flash drive, on April 25, 2023 by opening time of 2:00 PM CST. Proposals shall be submitted to the address shown below.

City of La Porte City Hall Information Desk 604 West Fairmont Parkway La Porte, TX 77571

Proposals sent via courier must be sealed in a separate envelope inside of the mailer. External envelope



City of La Porte

Established 1892

Purchasing Department

Cherell Daeumer, Purchasing Manager

must be marked: RFP #23503 Debris Removal Services. No late proposals will be considered.

III. Scope of Work

The City seeks to establish one or more contracts for disaster debris removal, reduction, disposal and other emergency cleanup services following a disaster event. The City is seeking proposals from qualified Respondents with sufficient experience in the specialized management of disaster response and recovery operations for the purposes of debris removal services, and the preparation, response and recovery phases of any emergency situation or disaster. Qualified Respondents must have the capacity and ability to rapidly mobilize and respond to potential wide scale debris volumes, as well as localized small-scale volumes. Contractor agrees to provide insurance certificates, performance bond, and to commence the performance of services under this Contract no later than seventy-two (72) hours after Notice to Proceed is issued. These services will not be authorized until such a time, as a Notice to Proceed has been issued; typically, in response to a natural or manmade disaster. Services shall include, but are not limited to:

- Emergency Road Clearance
- Right of Way (ROW) / Public Property Debris Removal
- Hazardous Stump, Tree, and Hanging Limb Removal
- Right of Entry (ROE) Debris Removal
- Temporary Debris Staging and Reduction (TDSR) Site Operations
- Debris Reduction / Grinding / Processing
- Debris Disposal / Recycling
- Hazardous or Toxic Waste Removal and Disposal

Under this contract, work shall consist of coordinating and mobilizing a sufficient number of cleanup crews, as determined by the City's Debris Manager. The city has selected a debris volume scenario of approximately 200,000 cubic yards. This estimated debris volume is a planning figure and it is not a fixed quantity for the purpose of contractual obligations. The actual volume of debris may be greater than or less than 200,000 cubic yards. Respondent submittals must address procedures for handling larger or smaller volumes of debris. Work shall also include the clearing and removing of any and all "Eligible" debris as most currently defined (at the time written notice to proceed is issued to the Contractor) by the Public Assistance grant program guidelines, Federal Emergency Management Agency (FEMA) Publication 321 -Public Assistance Policy Digest, FEMA Publication 322 – Public Assistance Guide, FEMA Publication 323 - Public Assistance Applicant Handbook, FEMA Publication 325 - Debris Management Guide, all applicable state and federal Disaster Specific Guidance (DSG) documents, FEMA fact sheets and policies and as directed by the City Debris Manager. Eligible also includes meeting any changes in definition, rules or requirements regarding debris removal reimbursement as stipulated by FEMA during the course of a debris removal project. This procurement process is in accordance with 2 C.F.R. 200.317-326 and all Respondents must adhere to FEMA Contract Provisions, where applicable.

Respondent agrees to work diligently to complete this Contract by the earliest possible date; however; in no event shall the time period for completion of this contract exceed ninety (90) days from the Notice to Proceed, unless Owner initiates additions or deletions to the Contract by written change orders, or in its sole discretion extends this period due to the progress of the debris removal.

Cherell Daeumer, Purchasing Manager



City of La Porte

A. Definitions: When used in this Request for Proposal, the following words, terms and phrases shall have the meanings ascribed to them in this section, except when the context clearly indicates a different meaning.

- Authorized Representative: City employees and/or contracted individuals designated by the City or Debris Manager.
- Construction and Demolition (C&D) Debris: Debris including but not limited to damaged components of buildings and structures such as lumber and wood, gypsum wallboard, glass, metal, roofing material, tile, carpeting and floor coverings, furnishings, fixtures, pipe, and similar materials.
- Contract Administrator: The Debris Manager or other party(s) authorized to make contractual obligations/decisions on behalf of the City.
- Debris Manager: The Debris Manager (DM) is responsible for coordinating disaster debris operations with respect to the emergency clearance and permanent removal and disposal of debris deposited along or immediately adjacent to city-maintained street rights-of-way throughout the City in consultation with Respondents, other City departments and State and Federal agencies.
- Disposal Fee: A fee based on weight or volume of debris for disposal at a landfill or other waste management facility.
- Disposal Site: A landfill or other waste management facility.
- Electronic Wastes: Wastes which may require special handling or disposal such as computer monitors, CPUs, televisions, and similar materials.
- Eligible Debris: Debris which is generated by the disaster event and poses immediate threats to • the public health and safety, of which the removal has been determined to eliminate immediate threats of significant damage to improved public or private property; and that which is considered essential to ensure economic recovery of the affected community at large.
- Household Hazardous Wastes (HHW): Small quantities of used or leftover contents of consumer products which include but are not limited to latex or oil-based paints, cleaners or solvents, oils, pool chemicals, pesticides, and similar.
- Mixed Debris: Vegetative debris, which is mixed with construction and demolition materials or • other materials at the load site prior to removal. The Respondent is required to sort mixed debris at the load site if minor amounts of undesirable materials are present.
- Notice to Proceed: The written official notice to a proposer from an authorized City official instructing the proposer to proceed with disaster recovery and debris removal activities.
- Proposal: an executed formal document submitted to the City stating the goods, consultant • services, and/or services, as applicable, offered by the proposer to satisfy the needs as requested in the Request for Proposals (RFP) document.
- Respondent: Any person or firm having a contract with or proposing to the City as a result of this RFP.
- RFP Document: the entire RFP document, all attachments, these Instructions to Respondents and any addendums issued prior to the date and time of submittal of the Proposals.
- Right of Entry (ROE): A document by which a property owner confers to an eligible applicant or its propose the right to enter onto private property without committing trespass.
- Right of Way (ROW): The land, which the City has title to, or right to use, for the road and its structures and appurtenances.
- Temporary Debris Staging and Reduction (TDSR) Site: A temporary storage site for debris established for the purposes of gathering, storing, and reduction of debris.



- Vegetative Debris: Clean woody debris, which includes but is not limited to broken or fallen trees and tree limbs, hazardous tree stumps, bushes and shrubs.
- B. General Operations
- The Respondent shall be responsible for performing the debris removal and debris management services requested through this RFP. The designated area for debris removal is bounded by the City limits, includes public property and rights of way (ROW), City parks and City debris management areas within the incorporated areas of the City, and may include private segments within the jurisdictional boundaries of the City.
- 2. The Respondent shall provide project management and coordination recovery activities necessary to assist the City in fulfilling the requirements of federal reimbursement agencies.
- 3. The Respondent shall conduct work so as not to interfere with the disaster response and recovery activities of federal, state, county and City governments or agencies or of any public utilities.
- 4. The Respondent shall implement a "clean as you go" policy to ensure all debris is cleared from the loading site before moving to the next loading site.
- 5. The Respondent shall report and provide documentation to the City or authorized representative, all incidents such as, but not limited to oil spills, fuel leaks, hydraulic fluid leaks, chemical spills, and similar environmental quality issues. The Respondent shall clean up or remediate the incident, as necessary, properly disposing of the materials in compliance with the applicable federal, state and local regulations.
- 6. The Respondent and Subcontractors shall be prohibited from performing private work in the City while actively engaged in delivering services under this contract.
- 7. The Respondent shall repair any damages caused by the Respondent's or Subcontractor's equipment in a timely manner at no expense to the City. If there is disagreement between a resident and Respondent as to the repair of damages, the City shall decide and make the final determination on the repair. Failure to restore the damaged public or private property to the satisfaction of the City will result in the City withholding retainage money or invoicing the Respondent for time and material costs associated with resolving issues or damages related to the Respondent's work.
- C. Daily Reporting and Coordination Meetings

The Respondent shall submit a daily report providing the number of crews operating, the number and types of equipment operating, the total cubic yards (or tons) collected by debris type, the total cubic yards reduced, and the total cubic yards transported to final disposal. This report shall include the number of crews operating for the current day. This report shall be submitted to the Debris Manager or designee each day, for the previous day. The Respondent shall also provide an updated map of the locations where debris collection crews operated to relate the progress of operations. The Respondent shall participate in daily coordination meetings with the City's Debris Monitoring Firm and City departments involved in the response and recovery operations.

- D. Equipment
- 1. The Respondent shall provide sufficient and qualified staff and the necessary equipment to rapidly and lawfully dispose of all disaster related debris.
- 2. The Respondent shall ensure that all equipment and vehicles utilized in the City's debris operations remain In good working condition.
- 3. The Respondent and its Subcontractors shall operate all equipment and vehicles in compliance with all applicable federal, state, and local rules and regulations.

- 4. The Respondent shall present all vehicles utilized to haul debris, to the City's authorized representative, for measurement (inside bed measurements) to calculate and certify the volumetric capacity of said vehicles.
- 5. Any truck used to haul debris must be capable of rapidly unloading its load without the assistance of other equipment, be equipped with a tailgate that will effectively contain the debris during transport and permit the truck to be filled to capacity.
- 6. Sideboards or other extensions to the bed are allowable provided they meet all applicable rules and regulations, cover the front and both sides and are constructed in a manner to withstand severe operating conditions. The sideboards are to be constructed of two (2) inch by six (6) inch boards or greater and not to extend more than two (2) feet above the metal bedsides. Trucks or equipment certified with sideboards must maintain such sideboards and keep them in good repair. In order to ensure compliance, equipment will be inspected by the City's authorized representatives prior to its use by the DRC.
- 7. Debris shall be reasonably compacted into the hauling vehicle. Any debris extending above the top of the bed shall be secured to prevent it from falling off. Measures must be taken to avoid the debris from blowing out of the hauling vehicle during transport to a City approved TDSR site or final disposal site.
- Equipment used under this contract shall be rubber tired and sized properly to fit loading conditions. Excessive size equipment (100 cubic yards and up) and non-rubber tired equipment must be approved for use on the road by the City's Debris Manager or designee.
- 9. All loading equipment shall be operated from the road, street or rights of way using mechanized loading devices such as buckets and/or boom and grapple devices, to collect and load debris.
- 10. No equipment shall be operated outside the public ROW unless directed by the City.
- 11. Hand loaded vehicles are prohibited unless pre-authorized, in writing, by the City's Debris Manager or designee, following the event. All hand-loaded vehicles will receive an automatic fifty percent (50%) deduction for lack of compaction.

E. Forms

- 1. Truck Certification Forms, as approved by the City, will be provided by the Respondent for documenting and recording the actual physical, inside measurement and volume capacity, including any volume adjustments, deductions or comments of each truck, trailer, or other hauling equipment used to conduct the City's debris removal and hauling operations. In the event that the unit price is by weight, the tare weight shall be recorded on the Truck Certification Form.
- 2. The Truck Certification Form shall also document the date, license plate, driver information, insurance information, a brief description and photograph of the vehicle.
- 3. Truck certifications shall be performed by the City or authorized representative, in the presence of the Respondent or their designated representative. The forms shall be signed and dated by both parties.
- 4. Truck Placards, as approved by the City, will be provided by the Respondent and attached to the driver's side of each vehicle transporting debris and shall display the following information (written in permanent marker):
 - a. City of La Porte
 - b. Respondent Name
 - c. Unique identification number assigned to the vehicle
 - d. Certified cubic yard capacity of the vehicle (or tare weight)
- 5. The Respondent shall submit to the City, within 72 hours upon Notice to Proceed, a Vehicle and Equipment list, which contains the following information:
 - a. Respondent name
 - b. Certified cubic yard capacity of the vehicle (or tare weight)
 - c. Unique identification number assigned to the vehicle
 - d. Make/Model of the vehicle
 - e. License plate number
 - f. Other information as required by the City or authorized representative for the purpose of monitoring and inspecting performance



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- 6. Load tickets will be required for recording the volumes of debris removed and hauled to a TDSR site or final disposal site. Each load ticket shall be pre-printed and sequentially numbered and capable of documenting the following data:
 - a. Prime Respondent
 - b. Subcontractor's Name
 - c. Date
 - d. Truck Number
 - e. Certified Capacity (Cubic Yards or Tons)
 - f. Driver's Name
 - g. Type of Debris Collected: Vegetative, C&D, White Goods, Other, etc.
 - h. Load Location (Address of pick-up)
 - i. Loading Date and Time
 - j. Loading Site Monitor Name and Signature
 - k. Load Size (Estimated Percentage of Cubic Yards or Tons)
 - I. Unloading Site Location
 - m. Unloading Date and Time
 - n. Unloading Site Monitor Name and Signature
- 7. The City's Debris Monitor will complete the applicable portion of a load ticket at the load site and provide copies to the vehicle driver. Upon arrival at the TDSR site or authorized final disposal site, the vehicle driver shall present the load ticket to the City's Debris Monitor at the inspection tower. A visual inspection will occur to determine the estimated debris quantity (or tons, if scales are available) contained in the vehicle will be documented. The City's Debris Monitor shall sign the load ticket and provide a completed copy to the driver, the DRC representative, and the City for project files.
- 8. Mulch or processed/ground debris shall be documented following the same load ticket procedures.
- 9. Construction and Demolition debris transported to disposal shall be documented following the same load ticket procedures.
- F. Work Hours

The Respondent shall operate during daylight hours, coordinating with landfills, unless otherwise directed by the Owner's designated representative. Removal of debris shall be restricted from dawn to dusk. Respondent shall devote such time, attention and resources to the performance of Respondent's services and obligations hereunder as shall be necessary to complete the project. Respondent shall notify Debris Monitor by close of business each Thursday whether weekend work is anticipated. If a truck is loaded too late in the day to travel to the disposal site, a load ticket may be written for a full load only.

G. Ownership of Debris

All debris located in the City ROW and City provided TDSR site and disposal site locations shall be the property of the City until final disposal at an authorized and permitted disposal site.

H. ROW Vegetative Debris Removal

The Respondent shall provide all labor, materials, equipment, tools, traffic control, signage and any other incidental items to collect and remove eligible disaster debris from the City's ROW and transport eligible disaster related vegetative debris to a City approved TDSR site or to a City designated final disposal site in accordance with all federal, state, and local rules and regulations.



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- The Respondent shall only remove eligible vegetative debris, which is placed within the City's ROW. 1.
- 2. All eligible debris will be removed from each loading site before proceeding to the next loading site.
- The City or its authorized representative shall document the load by means of the load ticket. 3.
- 4. All eligible vegetative debris loads shall be transported to the City's TDSR site or approved final disposal facility.
- 5. Entry onto private property for the removal of eligible disaster related debris will be permitted only by written authorization of the City. The City will provide the right of entry (ROE) legal and operational procedures.
- Site Management and Reduction of Vegetative Debris by Grinding Ι.

The Debris Monitor shall manage one or more TDSRS sites designated by the Owner and may reduce eligible vegetative debris by grinding. This may include vegetative debris delivered to the TDSRS by the Contractor, by the Owner, or by others. Site management, debris reduction, and site closure shall comply with all laws and regulations. Compliance with site closure requirements must be confirmed in writing by the Texas Commission on Environmental Quality (TCEQ) prior to final payment to the Contractor. TDSRS management shall include site security and shall include segregation of types and sources of debris, as directed by the Owner.

Site Management and Reduction of Vegetative Debris by Burning J.

The Debris Monitor shall manage one or more TDSRS sites designated by the Owner and may reduce eligible vegetative debris by air curtain burning. All debris burning must utilize an air curtain incinerator designed and operated to minimize release of pollutants. This may include vegetative debris delivered to the TDSRS by the Contractor, by the Owner, or by others. Site management, debris reduction, and site closure shall comply with all laws and regulations. Compliance with site closure requirements must be confirmed in writing by the TCEQ prior to final payment to the Contractor. TDSRS management shall include site security and shall include segregation of types and sources of debris, as directed by the Owner.

K. Loading and Hauling of Vegetative Debris Reduce by Grinding

The Respondent shall load and haul reduced (by grinding) vegetative debris to a final disposal site as directed by the Owner. The Respondent may be required to remove and haul reduced vegetative debris from a TDSRS site or sites managed by others, to an approved landfill as directed by the Owner or Debris Monitor. Tipping or disposal fees shall be paid by the Owner.

L. Loading and Hauling of Vegetative Debris Reduced by Burning

The Respondent shall load and haul reduced (by burning) vegetative debris to a final disposal site as directed by the Owner. The Respondent may be required to remove and haul reduced vegetative debris from a TDSRS site or sites managed by others, to an approved landfill as directed by the Owner or Debris Monitor. Tipping or disposal fees shall be paid by the Owner.

M. ROW Construction and Demolition (C&D)

The Respondent shall provide all labor, materials, equipment, tools, traffic control, signage and any other incidental items to collect and remove eligible debris from the City's ROW and transport eligible disaster related C&D debris to a City approved TDSR site or to a City designated final disposal site, in accordance with





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all federal, state, and local rules and regulations.

- 1. The Respondent shall only remove eligible C&D debris which is placed within the City's ROW.
- 2. All eligible C&D debris will be removed from each loading site before proceeding to the next loading site.
- 3. The Respondent shall, to the extent possible, keep separate C&D materials from other debris, so that loads are primarily of similar materials.
- 4. The City or its authorized representative shall document the load by means of the load ticket.
- 5. All eligible C&D debris loads shall be transported to the City's TDSR site or approved final disposal facility.
- 6. Entry onto private property for the removal of eligible disaster related debris will be permitted only by written authorization of the City. The City will provide the right of entry (ROE) legal and operational procedures.
- N. Multiple Passes

The City may require multiple passes to remove the disaster debris from the public rights of way (ROW) and public facilities, private property or ROW – as authorized by the City. The number of passes conducted will be authorized in writing by the City and based upon debris assessments.

- O. Temporary Debris Staging and Reduction (TDSR) Site and Operations
- 1. Respondents shall deliver all disaster related debris to the City's authorized final disposal site locations, unless otherwise instructed by the City. The City may authorize multiple TDSR sites in order to efficiently store and process the volumes of disaster related debris materials.
- 2. The City may require TDSR site locations and require Respondent assistance to select suitable sites, perform baseline soil and groundwater testing, and site preparation/operations.
- 3. The Respondent shall provide all management and operational services at the City's authorized TDSR site locations.
- 4. The Respondent shall submit a site layout plan and operations plan to the City for review. At a minimum the plan shall address the following:
 - a. Site management, including a point of contact and organizational chart
 - b. Traffic control procedures and on-site traffic patterns
 - c. Material Management Plans to ensure constant flow of inbound and outbound materials and to prevent a significant accumulation of materials on site.
 - d. Site safety plan
 - e. Hazardous and toxic waste materials plan.
 - f. Environmental mitigation plan, including considerations for smoke, dust, noise, traffic routes, buffer zones, storm water runoff, archeology, historic preservation, wetlands, endangered species, as relevant and appropriate.
 - g. Remediation and site restoration plan.
- 5. The Respondent shall document by photographs and video recordings, each City TDSR site prior to operations to establish baseline conditions of the site. A copy will be provided to the Debris Manager.
- 6. The Respondent shall be responsible for constructing and/or erecting an inspection tower at each TDSR site for the purposes of inspecting and documenting each load of debris entering the site. The tower shall be large enough to accommodate a minimum of four (4) persons. The tower shall be constructed of materials approved by the City and include a roof which allows for some protection from weather conditions.
- 7. The Respondent shall manage and supervise the TDSR site to accept eligible debris collected under this



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contract and other contracts or agreements approved by the City.

- 8. The Respondent shall be responsible for traffic control, dust control, erosion control, fire protection, on site roadway maintenance, portable sanitation facilities, security, and safety measures.
- 9. The Respondent shall be responsible for the sorting, separating, and stockpiling of eligible debris at the TDSR site and shall ensure that the eligible debris remains segregated at the facility.
- 10. The Respondent shall utilize tub grinders, chippers, shredders, air curtain incinerators and any other equipment necessary to effectively and efficiently reduce the volume of the eligible debris prior to final disposal.
- 11. The Respondent shall provide mechanized equipment to facilitate the loading and removal of mulch materials from the TDSR site locations.
- 12. The Respondent shall be responsible for the removal and lawful disposal of all debris from the TDSR site. Within thirty (30) days of the completion of the debris operations, the Respondent shall restore the site to its pre-disaster condition to the satisfaction of the City.
- P. Removal of Eligible Stumps

The Respondent shall provide all labor, materials, equipment, tools, traffic control, signage and any other incidental items to collect and remove eligible hazardous stumps from the City's ROW as follows:

- 1. The Respondent shall extract or remove only stumps which meet the following eligibility criteria and are authorized by the City or its designated representative:
 - The stump shall be greater than twenty-four (24) inches in diameter, measured twenty-four (24) inches from the base.
 - The stump root ball is exposed by 50% or greater.
 - The stump is located in the ROW or on improved public property and poses a danger to the public's health and safety.
- 2. The City or authorized representative shall measure and document the stump prior to removal, through photographs, GPS coordinates, physical address/location and other relevant information, which verifies the hazard posed by the stump.
- 3. Hazardous stumps, which meet the eligibility criteria and have been documented following the described procedures, shall be eligible for unit pricing.
- 4. Costs for the removal of hazardous stumps shall be invoiced separately.
- 5. The proposer shall be required to fill the cavity left by the excavation process with clean fill dirt in the quantity documented by the City or the City's authorized representative.
- 6. The eligible hazardous stump shall be transported to the City's TDSR site or to the City's designated final disposal site.
- 7. Stumps measuring less than twenty-four (24) inches in diameter, which require extraction, shall be converted to a cubic yard measurement by the conversion table included in the FEMA Disaster Assistance Policy (DAP) 9523.11 Hazardous Stump Extraction and Removal Eligibility policy.
- 8. Stumps, which are placed on the ROW by others shall not be eligible for hazardous stump unit pricing.
- 9. Stumps placed on the ROW by others shall be treated as vegetative debris and reimbursable at the vegetative debris unit pricing.
- 10. Stumps that have less than 50% of the root ball exposed shall be flush cut at the ground and the cut portion included with regular vegetative debris.



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Q. Removal of Eligible Hazardous Limbs (Hangers)

The Respondent shall provide all labor, materials, equipment, tools, traffic control, signage and any other incidental items to remove and collect eligible hazardous limbs (hangers) from the City's ROW and improved public property which pose a threat to life, public health and safety.

- 1. The Respondent shall remove only hazardous limbs (hangers) which meet the following eligibility criteria in addition, are authorized by the City or its designated representative:
 - The hazardous limb shall measure two (2) inches in diameter or greater.
 - The hazardous limb must pose an immediate threat to life, public health or safety or poses an immediate threat of significant damage to improved property.
 - The hazardous limb is still hanging in the tree above public property (ROW) or improved public property.
- 2. The City or authorized representative shall measure and document the hazardous limb prior to removal, through photographs, GPS coordinates, physical address/location and other relevant information, which verifies the hazard posed by the hazardous limb.
- 3. The eligible hazardous limb shall be cut at the closest main branch junction.
- 4. The eligible hazardous limb shall be placed in the ROW, collected and hauled to the City's TDSR site or to the final disposal site.
- 5. If the hazardous limb does not extend over public property that limb is not eligible.
- 6. Costs for the removal of hazardous limbs shall be invoiced separately.
- R. Household Hazardous Waste (HHW) Removal The Respondent shall provide all labor, equipment, fuel, traffic control costs and other associated costs necessary for the removal, transportation, and disposal of eligible HHW from the ROW to a hazardous waste facility.
- 1. The removal, transportation, and disposal of eligible HHW includes obtaining all necessary local, state, and federal handling permits and operating in accordance with all rules and regulations of local, state, and federal regulatory agencies.
- 2. All HHW shall be managed as hazardous waste and disposed of at a permitted hazardous waste facility.
- 3. Eligible household hazardous waste shall be documented by means of a load ticket by the City or its authorized representative.
- S. ROW White Goods Removal

The Respondent shall provide all labor, equipment, fuel, traffic control costs and other associated costs necessary for the removal, transportation, and disposal/recycling of eligible white goods from the ROW.

- 1. White goods containing refrigerants, oils, and similar substances, shall be removed from the ROW and loaded onto a vehicle, so as to prevent such materials from escaping from the unit.
- 2. All refrigerants, oils, and similar materials shall be removed by the Respondent's qualified technicians or transported to a facility for the removal of said materials, and disposed of or recycled according to all federal, state, and local rules and regulations.
- 3. White goods containing food items shall be decontaminated in accordance with federal, state, and local law prior to disposal/recycling.
- 4. Eligible white goods removed from the ROW shall be documented by means of a load ticket by the City or its authorized representative. All food items shall be disposed of in a Type I landfill as directed by the City.
- 5. All documentation with regard to the removal and disposal of refrigerants, oils, and similar substances shall be submitted to the City before payment is made.
- 6. White goods shall be transported to a designated City approved recycling facility.



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- T. ROW Electronic Waste Removal
 - The Respondent shall provide all labor, equipment, fuel, traffic control costs and other associated costs necessary for the removal, transportation, and disposal/recycling of eligible electronic waste from the ROW.
- 1. Eligible electronic waste removed from the ROW shall be documented by means of a load ticket by the City or its authorized representative.
- 2. The Respondent shall dispose of the waste at a facility approved by the City.
- U. Asbestos Containing Material (ACM)

The Respondent shall be fully responsible for demolition, debris removal, transportation, and disposal of ACM debris. The Respondent shall comply with TCEQ and EPA requirements for ACM loading, hauling, and disposal requirements at a location approved by TCEQ and the City. The Respondent will deliver the ACM material to an approved landfill for the disposal. All disposal costs will be the responsibility of the Respondent. Respondent shall be responsible for providing protective gear and equipment to its employees and for ensuring its proper utilization in the event of an encounter with asbestos in the debris being removed under this contract.

V. Debris Disposal

Respondent acknowledges, represents and warrants to the Owner that it is familiar with all laws relating to disposal of the materials as stated herein and is familiar with and will comply with all guidelines, requirements, laws, regulations, and requests by any Federal, State and local agencies or authorities.

W. Other Services

Additional services may be requested by the City not specifically covered under the Scope of Work. As directed by the City and upon written authorization, the Respondent shall provide all labor, equipment, materials, fuel, traffic control, and signage, to perform the additional services including but not limited to:

- Demolition of Structures and Debris Removal The Respondent shall provide services for the demolition of structures, which pose a significant threat to the public health, safety, and economic recovery of the community. The City shall provide the ROE/Hold Harmless Agreements ad provide the legal and operational procedures, which comply with all federal, state, and local rules, regulations and policies.
- 2. Storm Drain and Catch Basin Debris Removal The Respondent shall remove all eligible debris from the City's maintained storm drains and catch basins and transport the debris to the City's designated disposal facility.
- 3. Abandoned Vehicle or Derelict Vessels The Respondent shall remove eligible abandoned vehicles or derelict vessels in areas identified and approved by the City and subsequently transported to a City approved staging area.

4. Waterborne Debris

The Respondent shall remove eligible waterborne debris as identified and approved by the City and subsequently transported to a City approved staging area or the City's designated disposal facility.

5. Portland Cement Concrete

The Respondent shall load, haul, and dispose of Portland Cement Concrete material separated by the property owner and placed on public property and ROW.



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IV. Contract Term

The initial Term of this Contract will be for one (1) year from date of execution with four (4) possible one-year extension options.

V. Selection Process

The contract shall be awarded to the responsible offeror(s) whose proposal is determined to be the best value to the City of La Porte in accordance with Local Government Code 252.043.

Certified Minority Owned Business Enterprises (MBE), Women Owned Business Enterprises (WBE), and Historically Underutilized Businesses (HUB) are encouraged to submit proposals.

VI. Evaluation Criteria

The following evaluation criteria shall apply for this solicitation. These criteria shall be used to determine the successful Contractor.

1. Cost of Services	30%
2. Qualifications of firm and key personnel	20%
3.Demonstrated debris removal capabilities	20%
4. Experience with similar locations and sizes of entity	15%
5. Record of past performance/References	15%

The evaluation committee may request interviews from the top respondents. The City may negotiate with and/ or may request a best and final offer from one or more respondents, based upon the evaluation committee outcome. The final recommendation of the committee will be made to the City of La Porte City Council.

VII. Incorporation of Exhibits

The following attached Exhibits are made a part of this agreement:

Exhibit A - Pricing Proposal Exhibit B - Insurance Requirements Exhibit C - Conflict of Interest Questionnaire Exhibit D - Affidavit of Non-Collusion Exhibit E – References Exhibit F- Anti-Lobbying Form Exhibit G- Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion Exhibit H- House Bill 89 Verification Exhibit I- Form 1295 Exhibit J- Procurement Federal Requirements



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VIII. Proposal and Submittal Requirements

Respondents must prepare and submit their response in the format listed below.

A. Management Summary

Provide a cover letter indicating the underlying philosophy of the firm in providing the service. Proposers shall also provide a comprehensive organizational chart. The cover letter and organizational chart shall be limited to one (1) page each and must be signed by an Officer of the Company.

Corporate Experience and Capacity

State the size of firm's staff, the location of office from which this service is to be performed and the number and nature of the staff to be employed in the performance of this service on a full-time basis and the availability, to satisfy the contract.

B. Statement of Qualifications

A company profile including the complete legal name of the company, number of years in business, history, and business address.

A detailed description of experience with service requested, including the number of years and specific areas of knowledge and experience.

Primary contact(s) experience and background (resumes of key staff that may be employed by the by the Agreement), and/or experience and background of all principals of the firm, particularly experience with the Houston metropolitan area.

Provide results, in measurable terms, which demonstrate the success of past contracts. Provide information indicative of experience in other projects of similar complexity.

Respondent must demonstrate experience in all aspects of debris management, including recovery, hauling, staging/reduction, disposal, contract management, accounting and documentations.

Capacity to perform services in a timely manner is critical and may be impacted by other obligations of the Contractor. Provide a listing of all pre-positioned or pre-event contracts, debris removal or otherwise, by which Contractor is currently bound and is considering. Please indicate those that are within a 50 mile radius of La Porte, Texas.

C. Project Methodology

Provide a work plan that describes the firm's methodology, including the below:

- Operating Plan- The proposal should outline the ability to provide expert guidance with the current Federal, State and Local guidelines and regulations as they relate to disaster generated debris.
- Personnel/Staffing Plan-Describe how the Respondent will staff operations as detailed in the Scope of Work.
- Management Plan- Capacity and plan for mobilization including what is anticipated for a maximum time to mobilize. Ability to track and record all work for invoices and auditing purposes.
- Provide any additional plans and/or relevant information about Respondent's approach to providing the required services.
- Provide the identity of any potential subcontractors.



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D. References

Include a reference list of at least Five (5) clients to whom the Proposer has provided similar services as prime contractor in the last five years. The following information is required for each reference.

Name of Client:
Address:
Contact Person:
Title:
Telephone Number:
Email Address:
Date(s) of Service:
Brief Description of Service(s):
Quantity of debris removed:
Name of Debris Monitor if applicable:

E. Financial Capabilities

Information or audited financial statements that would allow the evaluation of the sufficiency of financial resources, and the ability of the Respondent to successfully perform and finance services enumerated in the RFP. Include proof of bonding capabilities.

VIIII. Additional Instructions, Notifications, and Information

A. No Gratuities – Respondents shall not offer any gratuities, favors, or anything of monetary value to any official or employee of La Porte for the purposes of influencing this selection. Any attempt by the Respondent to influence the selection process by any means, other than disclosure of qualifications and credentials through the proper channels, shall be grounds for exclusion from the selection process.

- B. All Information True Respondents represents and warrants to the City that all information provided in the response shall be true, correct and complete. Respondents who provide false, misleading, or incomplete information, whether intentional or not, in any of the documents presented to the City for consideration in the selection process shall be excluded.
- C. Interviews If the City, as a result of the initial evaluation of the proposals, develops a "short list", Respondents will be notified in writing of their status in the selection process. Respondents who are "shortlisted" may expect and anticipate in a subsequent interview which will most likely focus not only on the Respondent's program approach but also on an appraisal of the people who would be directly involved in the Project.
- D. Inquiries Do not contact the City during the selection process to make inquiries about the progress of this selection process. Respondents will be contacted when it is appropriate to do so.
- E. Cost of Responses The City will not be responsible for the costs incurred by anyone in the submittal of responses.
- F. No Obligation The City reserves the sole right to (1) evaluate the responses submitted; (2) waive any irregularities therein; (3) select candidates for the submittal of more detailed or alternate proposals; (5) reject any or all Respondents submitting responses, should it be deemed in City of La Porte best interest; or (6) cancel the entire process.



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Cherell Daeumer, Purchasing Manager

- G. Compliance with Laws In performance of the Services, Respondent will comply with applicable regulatory requirements including federal, state, special district, and local laws, rules, regulations, orders, codes, criteria and standards, and shall obtain all permits and licenses necessary to perform the Services under this Agreement at Contractor's own expense.
- H. Texas Government Code Verifications -- By submission of a proposal, the Respondent represents and verifies that, for the term of any resulting contract for goods or services, and subject to applicable federal law, including without limitation, 50 U.S.C. Section 4607, the Respondent, and any wholly owned subsidiary, majority-owned subsidiary, parent company or affiliate of the Respondent, (i) does not boycott Israel and will not boycott Israel during the term of any contract to be entered into with the City of La Porte; (ii) does not boycott energy companies and will not boycott energy companies during the term of any contract to be entered into with the City of La Porte; and (iii) does not have a practice, policy, guidance, or directive that discriminates against a firearm entity or firearm trade association and will not discriminate during the term of the contract against a firearm entity or firearm trade association. As used herein the following definitions apply
- Ι. "Boycott Israel" means refusing to deal with, terminating business activities with, or otherwise taking any action that is intended to penalize, inflict economic harm on, or limit commercial relations specifically with Israel, or with a person or entity doing business in Israel or in an Israeli-controlled territory, but does not include an action made for ordinary business purposes.
- J. "Boycott energy company" means, without an ordinary business purpose, refusing to deal with, terminating business activities with, or otherwise taking any action that is intended to penalize, inflict economic harm on, or limit commercial relations with a company because the company:

a. engages in the exploration, production, utilization, transportation, sale, or manufacturing of fossil fuel-based energy and does not commit or pledge to meet environmental standards beyond applicable federal and state law; or

- b. does business with a company described by Paragraph (a).
- K. "Discriminate against a firearm entity or firearm trade association" means, with respect to the entity or association, to:

refuse to engage in the trade of any goods or services with the entity or association based solely on its status as a firearm entity or firearm trade association;

refrain from continuing an existing business relationship with the entity or association based solely on its status as a firearm entity or firearm trade association; or

terminate an existing business relationship with the entity or association based solely on its status as a firearm entity or firearm trade association; but does not include:

the established policies of a merchant, retail seller, or platform that restrict or prohibit the listing or selling of ammunition, firearms, or firearm accessories; and a company's refusal to engage in the trade of any goods or services, decision to refrain from continuing an existing business relationship, or decision to terminate an existing business relationship:

to comply with federal, state, or local law, policy, or regulations or a directive by a regulatory agency; or for any traditional business reason that is specific to the customer or potential customer and not based



Jity of La Porte

Established 1892

Cherell Daeumer, Purchasing Manager

solely on an entity's or association's status as a firearm entity or firearm trade association.

L. Indemnity

Contractor must defend, indemnify, keep and hold harmless to the fullest extent of the law, its successors, assigns and guarantors shall pay, defend, indemnify and hold harmless the City, its agents, representatives, officers, directors, officials and employees from and against all allegations, demands, proceedings, suits, actions, claims, including claims of patent or copyright infringement, damages, losses, expenses, including but not limited to attorney's fees, court costs, and the cost of appellate proceedings, and all claim adjusting and handling expenses, related to, arising from or out of or resulting from any actions, acts, errors, mistakes or omissions caused in whole or part by Contractor relating to work, services, and/or products provided in the performance of this Contract, including but not limited to, any Subcontractor or anyone directly or indirectly employed by or working as an independent contractor for Contractor or said Subcontractors or anyone for whose acts any of them may be liable an any injury or damages claimed by any of Contractor's and Subcontractor's employees or independent contractors.

The Contractor expressly understands and agrees that any insurance policies required by this contract, or otherwise provided by the Contractor, shall in no way limit the responsibility to indemnify, keep and save harmless and defend the City of La Porte, its Council members, officers, agents and employees and herein provided.

M. Performance Bond

Respondent agrees to provide, in a timely manner a Performance Bond in the amount of \$500,000.00 upon receiving the Notice to Proceed. The Performance Bond Form will be provided by the City. The Performance Bond must be executed by a surety company of recognized standing, authorized to do Business in the State of Texas and having resident agent.

N. Responding is responsible for :

- 1. Providing a response by phone, email, or text within four (4) hours of a request for assistance.
- 2. Accurate invoices submitted to the City, at the minimum, weekly.
- 3. Providing emergency contact information, to include cellular phone numbers, of key personnel, including, but not limited to: onsite Supervisor(s) and Contract Manager.

Proposal in Response to

City of La Porte

RFP #23503 - Debris Removal Services

604 W. Fairmont Parkway

La Porte, TX 77571

Contact Person: Tia Laurie <u>tia.laurie@ceresenv.com</u>

April 25, 2023



9625 Windfern Road Houston, Texas 77064 Tel. (800) 218-4424 Fax (866) 228-5636

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SAM.gov Report TX Certificate of Authority

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F Exhibits

Exhibit A – Pricing Proposal

Exhibit C – Conflict of Interest Questionnaire

Exhibit D – Affidavit of Non-Collusion

Exhibit F – Anti-Lobbying Form

Exhibit G – Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion

Exhibit H – House Bill 89 Verification

Exhibit I – Form 1295

Exhibit J – Procurement Federal Requirements



JOINT WRITTEN ACTION OF THE BOARD OF DIRECTORS AND SHAREHOLDERS OF CERES ENVIRONMENTAL SERVICES, INC.

The undersigned, being the sole member of the Board of Directors and the sole shareholder of Ceres Environmental Services, Inc., a Florida corporation (the "Corporation"), does hereby adopt the following resolution in writing pursuant to Florida Statutes effective as of the 13th day of October 2021:

WHEREAS, the Corporation desires to prepare and execute contract documents including but not limited to addendums, change orders, notices to proceed and task orders, and the Corporation desires to grant the authority to the Corporate Secretary, Tia Laurie, to sign and execute such contractual documents on behalf of the Corporation,

NOW, THEREFORE, IN CONSIDERATION OF THE FOREGOING, BE IT:

RESOLVED, that Ceres Environmental Services, Inc. grants Tia Laurie, Corporate Secretary, the authority to sign and bind the Corporation in matters related to the execution of contractual documents.

IN WITNESS WHEREOF, the undersigned Board of Directors and Shareholders have set their hands effective as of the day first written above.

Davie A. McMyre President and Sole Director/Shareholder

SAM.GOV[®] CERES ENVIRONMENTAL SERVICES, INC.

Unique Entity ID	CAGE / NCAGE	Purpose of Registration
CBUJM4NJVJR6	1CAW2	All Awards
Registration Status	Expiration Date	
Active Registration	Feb 27, 2024	
Physical Address	Mailing Address	
6968 Professional PKWY	6968 Professional Parkway	
Sarasota, Florida 34240-8414	Sarasota, Florida 34240	
United States	United States	
Business Information		
Doing Business as	Division Name	Division Number
(blank)	(blank)	(blank)
Congressional District	State / Country of Incorporation	URL
Florida 17	Florida / United States	www.ceresenvironmental.com
Registration Dates		
Activation Date	Submission Date	Initial Registration Date
Mar 1, 2023	Feb 27, 2023	Nov 30, 2001
Entity Dates		
Entity Start Date	Fiscal Year End Close Date	
Sep 30, 1976	Dec 31	
Immediate Owner		
CAGE	Legal Business Name	
8QE20	CES HOLDCO INC	
Highest Level Owner		
CAGE	Legal Business Name	
(blank)	(blank)	

Executive Compensation

In your business or organization's preceding completed fiscal year, did your business or organization (the legal entity to which this specific SAM record, represented by a Unique Entity ID, belongs) receive both of the following: 1. 80 percent or more of your annual gross revenues in U.S. federal contracts, subcontracts, loans, grants, subgrants, and/or cooperative agreements and 2. \$25,000,000 or more in annual gross revenues from U.S. federal contracts, subcontracts, loans, grants, subgrants, and/or cooperative agreements?

No

Does the public have access to information about the compensation of the senior executives in your business or organization (the legal entity to which this specific SAM record, represented by a Unique Entity ID, belongs) through periodic reports filed under section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. 78m(a), 78o(d)) or section 6104 of the Internal Revenue Code of 1986? **Not Selected**

Proceedings Questions

Is your business or organization, as represented by the Unique Entity ID on this entity registration, responding to a Federal procurement opportunity that contains the provision at FAR 52.209-7, subject to the clause in FAR 52.209-9 in a current Federal contract, or applying for a Federal grant opportunity which contains the award term and condition described in 2 C.F.R. 200 Appendix XII?

No

Does your business or organization, as represented by the Unique Entity ID on this specific SAM record, have current active Federal contracts and/or grants with total value (including any exercised/unexercised options) greater than \$10,000,000?

Not Selected

Within the last five years, had the business or organization (represented by the Unique Entity ID on this specific SAM record) and/or any of its principals, in connection with the award to or performance by the business or organization of a Federal contract or grant, been the subject of a Federal or State (1) criminal proceeding resulting in a conviction or other acknowledgment of fault; (2) civil proceeding resulting in a finding of fault with a monetary fine, penalty, reimbursement, restitution, and/or damages greater than \$5,000, or other acknowledgment of fault; and/or (3) administrative proceeding resulting in a finding of fault with either a monetary fine or penalty greater than \$5,000 or reimbursement, restitution, or damages greater than \$100,000, or other acknowledgment of fault? **Not Selected**

Exclusion Summary

Active Exclusions Records?

No

SAM Search Authorization

I authorize my entity's non-sensitive information to be displayed in SAM public search results:

Yes

Entity Types		
Business Types		
Entity Structure Corporate Entity (Not Tax Exempt)	Entity Type Business or Organization	Organization Factors (blank)
Profit Structure For Profit Organization		

Socio-Economic Types

Check the registrant's Reps & Certs, if present, under FAR 52.212-3 or FAR 52.219-1 to determine if the entity is an SBA-certified HUBZone small business concern. Additional small business information may be found in the SBA's Dynamic Small Business Search if the entity completed the SBA supplemental pages during registration.

Financial Information		
Accepts Credit Card Payments Yes	Debt Subject To Offset No	
EFT Indicator 0000	CAGE Code 1CAW2	
Electronic Funds Transfer		
Account Type Checking	Routing Number ***** 2128	Lock Box Number (blank)
Financial Institution 1ST SOURCE BANK	Account Number ***** 684	
Automated Clearing House		
Phone (U.S.) 5742352873	Email (blank)	Phone (non-U.S.) (blank)
Fax (blank)		
Remittance Address CERES ENVIRONMENTAL SERVICES INC. 3825 85TH AVE N Brooklyn Park, Minnesota 55443 United States		
Taxpayer Information		
EIN *****6075	Type of Tax Applicable Federal Tax	Taxpayer Name CERES ENVIRONMENTAL SERVICES INC

Tax Year (Most Recent Tax Year) 2021 Address 6968 Professional Parkway Sarasota, Florida 34240

Applicable Federal Tax Name/Title of Individual Executing Consent President Signature DAVID MCINTYRE

CERES ENVIRONMENTAL SERVICES INC **TIN Consent Date**

Feb 27, 2023

Points of Contact

Accounts Receivable POC

2 Tia Laurie, Mrs. tia.laurie@ceresenv.com 9413586363

Electronic Business

9. Tia Laurie, Mrs. tia.laurie@ceresenv.com 9413586363

Government Business

9. David McIntyre, Mr. david.mcintyre@ceresenv.com 8002184424

Past Performance

♀,
 Tia Laurie, Mrs.
 tia.laurie@ceresenv.com
 9413586363

David McIntyre, Mr. david.mcintyre@ceresenv.com 8002184424

Service Classifications

NAICS Codes

Primary **Yes**

6968 Professional Parkway
Sarasota, Florida 34240
United States

6968 Professional Parkway

Sarasota, Florida 34240

United States

6968 Professional Parkway Sarasota, Florida 34240 United States

6968 Professional Parkway Sarasota, Florida 34240 United States

NAICS Codes	NAICS Title
238990	All Other Specialty Trade Contractors
115310	Support Activities For Forestry
236115	New Single-Family Housing Construction (Except For-Sale Builders)
236220	Commercial And Institutional Building Construction
237210	Land Subdivision
237310	Highway, Street, And Bridge Construction
237990	Other Heavy And Civil Engineering Construction
238160	Roofing Contractors
238910	Site Preparation Contractors
541620	Environmental Consulting Services
561730	Landscaping Services
562111	Solid Waste Collection
562112	Hazardous Waste Collection
562119	Other Waste Collection
562213	Solid Waste Combustors And Incinerators
562219	Other Nonhazardous Waste Treatment And Disposal
562920	Materials Recovery Facilities
562998	All Other Miscellaneous Waste Management Services
624230	Emergency And Other Relief Services

PSC PSC Name 3805 Earth Moving And Excavating Equipment P300 Salvage- Marine Vessels	Product and Service Codes	
	PSC	PSC Name
P300 Salvage- Marine Vessels	3805	Earth Moving And Excavating Equipment
	P300	Salvage- Marine Vessels
R429 Support- Professional: Emergency Response, Disaster Planning, And Preparedness Support	R429	Support- Professional: Emergency Response, Disaster Planning, And Preparedness Support
S299 Housekeeping- Other	S299	Housekeeping- Other

Size Metrics				
IGT Size Metrics				
Annual Revenue (from all IGTs) (blank)				
Worldwide				
Annual Receipts (in accordance with 13 CFR 121)Number of Employees (in accordance with 13 CFR 121)\$100,000,000.00200				
Location				
Annual Receipts (in accordance with 13 CFR 121) (blank)	s (in accordance with 13 CFR 121) Number of Employees (in accordance with 13 CFR 121) (blank)			
Industry-Specific				
Barrels Capacity (blank)	Megawatt Hours (blank)		Total Assets (blank)	
Electronic Data Interchange (EDI) Information				
This entity did not enter the EDI information				
Disaster Response				
Yes, this entity appears in the disaster response registry.				
Bonding Levels	Dollars			

States Any

(blank)

Counties **(blank)**

(blank)

Metropolitan Statistical Areas (blank)

Corporations Section P.O.Box 13697 Austin, Texas 78711-3697



Jose A. Esparza Deputy Secretary of State

Office of the Secretary of State

CERTIFICATE OF AMENDED REGISTRATION OF

CERES ENVIRONMENTAL SERVICES, INC. 12926006

The undersigned, as Deputy Secretary of State of Texas, hereby certifies that an Application for Amended Registration to transact business in this state for the above named entity has been received in this office and has been found to conform to the applicable provisions of law.

ACCORDINGLY, the undersigned, as Deputy Secretary of State, and by virtue of the authority vested in the secretary by law, hereby issues this Certificate of Amended Registration to transact business in this state under the name of:

CERES ENVIRONMENTAL SERVICES, INC.

Dated: 01/04/2023 Effective: 01/04/2023



Jose A. Esparza Deputy Secretary of State



April 24, 2023

City of La Porte 604 W. Fairmont Parkway La Porte, TX 77571

RE: RFP #23503 - Debris Removal Services Due: 4/25/2023 at 2:00 PM CT

Dear Evaluation Committee:

We are pleased to submit the enclosed proposal for the **City of La Porte RFP #23503 - Debris Removal Services.** Ceres Environmental Services, Inc. is a national leader in disaster recovery and a Government contracting firm capable of providing personnel, equipment, and resources to respond to any disaster event rapidly and efficiently. Our services include debris removal and separation, demolition and hazardous material management, debris reduction and site management, hazard tree, limb and stump removal, and the collection/generation of FEMA-required project documentation.

Particularly in Texas, Ceres has a unique and unmatched ability to immediately respond to significant debris generating events with company-owned assets. Our sister company, The Ground Up, operates a 35-acre mulching facility and two other retail locations in the Houston metropolitan area. Many of Ceres' 1,411 pieces of equipment are maintained and dispatched from our Houston facility, **less than one hour from La Porte.** During Hurricane Harvey, the Houston yard converted into a Logistical Staging Area rescuing flooded residents with high water vehicles while simultaneously dispatching equipment for debris clearance and collection. If an event affects our Houston office, Ceres maintains other offices in Houma, LA, Sarasota, FL, Brooklyn Park, MN, and Cameron Park, CA providing us great continuity of operations to quickly step in and assume responsibility for disaster response.

Ceres understands the difficulties the City has faced in the past and can assure the City of La Porte that **Ceres has never defaulted on a contract or failed to complete any work awarded.**

Ceres has responded to clients in Texas impacted by hurricanes, tornados, winter storms, floods, and derechos. This along with operating a Texas-based mulching company has helped Ceres build trusted relationships with Texas Division of Emergency Management, Texas Commission on Environmental Quality and Texas Department of Transportation to provide disaster guidance and quickly permit debris sites. For information on Ceres' experience with the Houston metropolitan area please see Section B.4.

David A. McIntyre, Sole Shareholder and President; John Ulschmid, Vice President; and Tia Laurie, Corporate Secretary have signature authority to bind the company and can all be reached by calling Ceres' toll-free number (800) 218-4424.

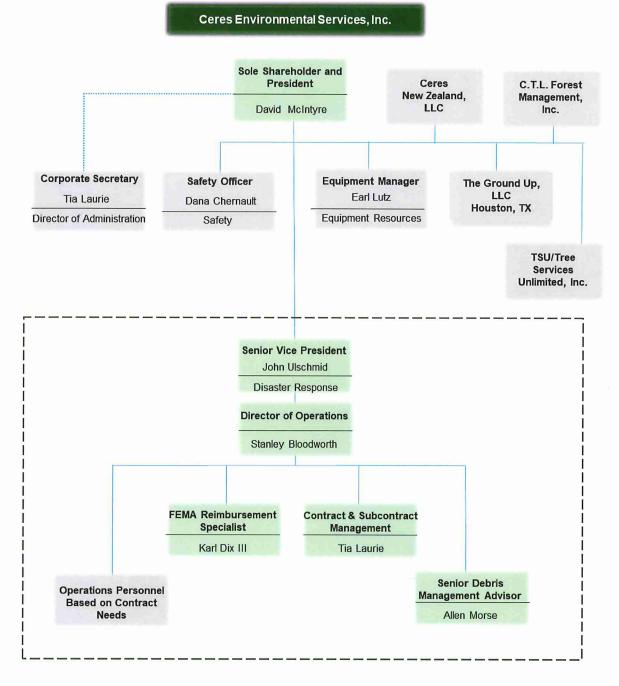
We look forward to the opportunity to continue to be your supplier of disaster debris management services.

Sincerely,

Tia Laurie Corporate Secretary Ceres Environmental Services, Inc.

Enc.

A.1 Organizational Chart



La Signature

Tia Laurie, Corporate Secretary Name and Title



Tab A Management Summary Section 1 Organizational Chart Page A.1-1

Company Name	Ceres Environmental Services, Inc.		
Location of Office	9625 Windfern Road, Houston, Texas 77064		
Office Locations	Ceres' Houston office is located 46 miles from La Porte City Hall.		
	Headquarters/Florida Office: 6968 Professional Parkway East, Sarasota, FL, 34240		
	Louisiana Office: 974 Bayou Dularge Road, Houma, LA 70363		
	Minnesota Office: 3825 85th Avenue North, Brooklyn Park, MN 55443		
	California Office: 4080 Plaza Goldorado Cir. Suite 100, Cameron Park, CA 95682		
La Porte Project	Ceres has assigned the following core team for the duration of our contract with the City of La Porte:		
Team	Stanley Bloodworth, Director of Operations		
	Mile Beevers, Project Manager		
	Karl Dix, FEMA Reimbursement Specialist		
	Tia Laurie, Contract/Subcontract Manager		
	Please see Sections B.4 and B.5 for more details on the qualifications and experience of our personnel.		
Availability of Staff to Satisfy the Contract	Ceres Environmental Services, Inc. currently has over 200 full-time employees, many of whom are professional debris management staff. At our Houston facility, Ceres has 22 full-time employees and our sister company TGU has an additional 21 employees who are able to assist with any debris management operations. The remaining employees fluctuate between offices in TX, FL, LA, CA, and MN.		
	For a description of our resources and our ability to provide the staff required to manage large volumes of debris please refer to Section C.8, Managing Large Volumes of Disaster Generated Debris.		

A.2 Corporate Experience and Capacity

Throughout our proposal, we highlight the experience and capabilities that make us an excellent choice to support the City of La Porte in the event of a disaster. Ceres has 47 years of experience in disaster recovery and employs a professional and managerial staff with exceptional experience in the field. Ceres and its family of companies own 1,411 pieces of equipment. Additionally, we have a database of 3,346 subcontractors to support our disaster relief efforts. The company is financially secure, with a bonding capacity of more than \$2 billion per project.

We know that the City of La Porte will receive proposals from several other qualified disaster relief firms. Why choose Ceres over the others? Beyond our experience and capabilities is our reputation: we always get the job done. Some of the highlights of our reputation include:

Ceres Environmental Services, Inc. has never defaulted on a contract or failed to complete any work awarded

Throughout exemplary performance on over \$2.5 billion dollars of Emergency Debris Management contracts awarded by various government agencies within the past 30 years on over 300 FEMA-funded contracts, Ceres has **never** defaulted or failed to complete a contract.

Ceres has, on more than one occasion, stepped in when other prime contractors could not complete the work they were obligated to perform and has taken over as prime contractor. For example, when a devastating hurricane hit Isle of Wight County in Virginia, the prime contractor could not perform due to other contractual commitments. Ceres stepped in and performed as prime, earning a Letter of Recommendation and appreciation from the County Director of Public Works which reads, in part:

"Through this very trying and difficult period Ceres has given us exemplary service. They have been responsive in the needs that are unique to our County, they have advised us of FEMA regulations, they have made suggestions to save the County money and most importantly they conducted their business in a professional manner.

I have been most impressed by their thoroughness and flexibility. As one may well expect, during such a disaster as this hurricane, plans often go down the drain. They have in many instances put planned duties aside to respond to emergency requests without sacrificing the overall goal."



No client of Ceres has been denied reimbursement for work Ceres has performed

Ceres' personnel are trained in FEMA regulations and are schooled in the use of FEMA Public Assistance Program and Policy Guide (latest version), pertinent FEMA Fact Sheets, and the Stafford Act. Ceres personnel are also familiar with FEMA 325 Debris Management Guide (co-authored by Allen Morse who works for Ceres) as well as FEMA's Public Assistance Debris Monitoring Guide, FEMA 322 Public Assistance Guide, and FEMA 321 Public Assistance Policy Digest. Ceres always assists its clients eligible for FEMA reimbursement receive the maximum amount for which their jurisdiction was eligible. Ceres personnel have successfully assisted clients in Project Worksheet development, FDEM audits, and FEMA OIG audits.

Ceres has the proven capacity to handle multiple response situations simultaneously without sacrificing schedules or quality

In 2022, Ceres received 27 contract activations across the state following Hurricanes Ian and Nicole. That same year, Ceres also responded to the South Carolina DOT following a winter storm, removed fire debris in New Mexico, and worked in Louisiana, Iowa, and South Dakota to clear debris from waterways. Additionally, Ceres helped the City of Atlanta, GA with routine debris removal when the City experienced shortage of staff.

In 2018-2019, Ceres was activated by the U.S. Army Corps of Engineers in 13 counties located in southwest Georgia following Hurricane Michael while also performing work for individual jurisdictions in Florida. In addition to this work, Ceres was still actively providing disaster recovery services throughout North and South Carolina as a result of Hurricane Florence.

In 2017, Ceres received 54 major contract activations from cities, counties, and the U.S. Army, including an ACI activation in the U.S. Virgin Islands (USVI) for debris removal and off-island debris disposal. For that work, Ceres received an **Exceptional overall rating – the highest possible contract evaluation** for its Hurricanes Irma and Maria response.

Our successful experience in multiple response situations as well as our substantial resources and teaming relationships, ensures that Ceres' performance on this contract will be to the City's utmost satisfaction.

Ceres is Operations, not Marketing, based

Ceres employs a full staff of Project Managers, Project Superintendents, Quality and Safety Managers and other debris management experts to ensure that we are always ready and able to self-perform. Our Houston office location ensures that we will arrive swiftly before or during an event.

Ceres' multiple locations ensure that, even if an event affects Ceres' Texas locations, other offices will swiftly take over to meet the needs of the City

Ceres maintains offices in Sarasota, FL, Houma, LA, Houston, TX, Brooklyn Park, MN, and Cameron Park, CA. To mitigate the risks of an event impacting our Sarasota office, Ceres maintains robust continuity of operations plans to quickly step in and assume responsibility for disaster response. This includes either opening a local office within City of La Porte or mobilizing one of Ceres Debris Unified Command trailers. In 2017, Ceres activated its continuity of operations plan as Hurricane Irma impacted Sarasota and damaged our primary office. Ceres Minnesota office assumed responsibility for disaster response to Ceres' clients in Florida as our Houston office continued response to Hurricane Harvey clients in Texas.

Ceres also has servers storing company documents in multiple locations throughout the country. If one server is lost in an event the data will not be lost and will not prevent Ceres from performing any work for any of its clients.

Ceres is completely self-sufficient

Ceres has a number of containerized offices that can be used mobile command centers. These can be moved to the disaster zone via low bed trailers and semi tractors. These mobile offices can be onsite, equipped with satellite communications and internet, and fully operational within hours. Ceres can also provide a wide variety of emergency housing options, including fully containerized bunkhouses that can be trailered to a La Porte location.



Ceres' Corporate Officers are in the field ensuring the job gets done

Ceres is structured so that one or two of the corporate officers can be absent from headquarters for extended periods of time in order to manage projects from the field. There are always one or two remaining at the headquarters to ensure continuity of management. This proved very useful when Ceres was awarded a \$1 billion contract by the U.S. Army Corps of Engineers to perform a disaster debris contract following Hurricanes Katrina and Rita in which two of Ceres' corporate officers were in the field in Louisiana for over six months.

Ceres' management is also experienced in a wide variety of geographic conditions. Their work histories include all the U.S. Gulf states, Hawaii, Alaska, Puerto Rico, Thule, Greenland, Ascension Island, Haiti and New Zealand.

 Ceres' excellent financial stability means that it can provide performance and payments bonds from treasury-listed carriers in amounts in excess of \$2 billion per single project

With liquid working capital and additional credit lines in excess of \$200M available, a lack of financial resources is never an obstacle for Ceres. During Hurricanes Harvey, Irma and Maria, and NorCal wildfires in 2017-18, Ceres carried \$98 million in open invoices with no work stoppages or delay in subcontractor payments. Ceres was able to maintain a steady pace in all the recovery projects by ensuring that personnel were provided for, equipment was maintained, and subcontractors received prompt payments.

After 47 years of doing demanding work in almost every U.S. state and territory, Ceres is still known for keeping its promises: **Ceres has never defaulted on a contract, failed to complete a contract, nor had any client denied reimbursement**. An evaluation from the Department of the Navy is typical: *"perhaps the finest contractor I have worked with...."* Ceres always adheres to the highest standards of quality, integrity, and safety, and that's a promise we do not hesitate to make to City of La Porte.



B STATEMENT OF QUALIFICATIONS

B.1 Company Profile

Name of Firm	Ceres Environmental Services, Inc.	
Address	9625 Windfern Road, Houston, Texas 77064	
Phone Number	(800) 218-4424	
Fax Number	(866) 228-5636	
Type of Business entity	Corporation	
Years Established	1976	
Previous Company Name	Ceres Tree Service	
Years in Business	47	
Year of Incorporation	Originally incorporated in Minnesota - July 31, 1995 Re-incorporated in Florida - November 6, 2020	
FEIN	41-1816075	
DUNS	06-061-9285	
Representative	Tia Laurie, Corporate Secretary	
Representative Contact Information	tia.laurie@ceresenv.com - (800) 218-4424	
Names and Titles of Principals	David McIntyre, President, and Sole Shareholder John Ulschmid, Senior Vice President Tia Laurie, Corporate Secretary	

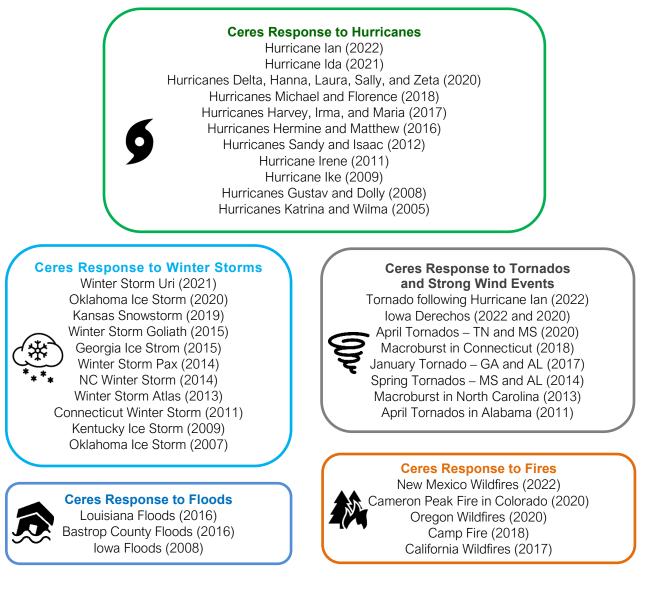


B.2 Debris Removal Knowledge and Experience

Ceres Environmental Services, Inc. is one of the nation's leading disaster recovery contractors, deploying from its disaster response facilities in Texas, Louisiana, Florida, California, Minnesota, Puerto Rico, the Virgin Islands and Christchurch, New Zealand. Since its founding in 1976, Ceres has been awarded over **\$2.5 billion in FEMA-funded disaster recovery projects** across the United States. While under contract for one billion dollars, Ceres was able to complete the work for about half that amount, saving hundreds of millions of dollars for the Government. The U.S. Army Corps of Engineers officially evaluated **Ceres' overall performance during the Katrina cleanup as "Outstanding", the highest rating available at that time**. Ceres was specifically noted for use of local contractors; quality, efficiency, and swiftness of performance; and cooperation while managing a changing and evolving work scope for the single largest geographic area of operation post Katrina.

Disaster Experience – Notable Events

Ceres responded to numerous disaster events, including hurricanes, tornados, floods, winter storms and fires. The following is a list of major events that Ceres responded to in the past.





Ceres first began operations in 1976 in response to Dutch Elm disease. Since that time, Ceres has responded to hundreds of disaster events across the U.S., on remote island chains and even in different countries. In that time, Ceres has grown from a single company into a multinational family of companies and divisions that provide resources, support, and services to the Disaster Recovery Division. These business units currently employ a total of more than 400 trained and experienced core personnel; this core team is expanded to over 1,500 when necessary, during recovery response missions. Our team possesses competencies and capabilities in the following areas.

- The Ground Up Houston-based green waste recycling company focusing on yard waste disposal, grinding and mulching operations.
- Vesta Equity an investment company specializing in finance and real estate. Part of its mission is supplying financing for business operations and real estate ventures. Ceres uses our affiliated company Vesta as a financing resource, allowing Ceres to easily finance our activities. For example, during our 2018-19 storm response, Ceres utilized working capital of approximately \$100 million in several instances, including during California wildfire recovery work.
- C.T.L. Forest Management, Inc. California forestry focused company that performs large-scale
 post-wildfire hazard tree removal programs in Oregon and California and conducts disaster
 mitigation, such as fuels reduction and fire hardening projects. Ceres/C.T.L. are the largest
 owner/operator of Sennebogens in the world. This specialty tree removal equipment utilizes a cutter
 head and elevated cab to limit tree personnel on the ground to remove hazardous trees.
- Civil Works focused on large, horizontal construction projects such as levees, dikes, and other flood control works.
- Equipment supports Disaster Response and Civil Works managing 1,411 pieces of equipment and 33 mechanics, as well as additional support personnel.

The companies fulfilled a long-term Corporate strategic goal of owner and President David McIntyre – to develop a suite of diversified, yet complementary and related businesses to support Disaster Recovery and Response in any large and diverse disaster debris activation(s). Each business unit and division play a vital role in the overall company strategy and Ceres can draw on the strength and synergies of each company to ensure that the personnel, technology, equipment and finances required to successfully complete large-scale missions. This strategy allows Ceres to:

- Retain long-term employees between disaster recovery assignments
- Keep heavy equipment on-hand, at-the-ready and operational
- Provide financing to ensure that we can pay subcontractors promptly and purchase additional equipment necessary to self-perform

Feature	Benefit to the City of La Porte	
Solid Experience and Consistent	Low Risk of Poor Performance	Exemplary performance on over 300 FEMA-funded Emergency Debris Management contracts with an awarded value of over \$2.5 billion dollars for
Performance	renormance	various government agencies.
Rapid Disaster Response and Mobilization	Improved Safety and Rapid Completion	In October 2018, Hurricane Michael ripped through Georgia leaving damage and destruction in its path, with the hardest hit areas in Southwest Georgia. As a result, Ceres was activated by the U.S. Army Corps of Engineers (USACE) to remove debris in 13 Southwest Georgia counties. We mobilized staff and some equipment prior to the formal Notice to Proceed (NTP).
		Ceres collected a total of 4.2 million cubic yards of debris in the first 90 days. At the mission's peak, Ceres was able to haul 140,000 CYs – 3.3% of the total project – in a single day. The consistency of this type of significant progress allowed us to finish on schedule with the USACE staff drawdown plan. Ceres received the highest possible quality rating for this work – Exceptional – based in part on our high production rates despite numerous scope changes and severe weather.

Advantages of Ceres



Feature	Benefit to the City of	
Long, Varied History of Disaster Recovery Experience	La Porte Maximum FEMA Reimbursement	Ceres' careful attention to documentation and strict quality control procedures will aid in the acceptance of a claim for reimbursement. Throughout Ceres' history, no client has been denied reimbursement for work Ceres has performed. Over the past fifteen years, all of Ceres' clients eligible for FEMA reimbursement have received the maximum amount for which their jurisdiction was eligible, typically between 75% and 100% based on FEMA regulations.
Large Scale Experience and Multiple Event Response	Successful Task Completion	In 2022, Ceres responded to 27 contract activations in Florida following the landfalls of Hurricanes Ian and Nicole. During this same time period, Ceres continued work on a waterway debris removal project in Livingston Parish, LA and a debris removal project resulting from wildfires in New Mexico. In 2021, Ceres successfully completed over 30 projects resulting from numerous disasters affecting the United States. This includes Hurricane Ida in Louisiana, Winter Storm Uri and Tropical Storm Nicholas in Texas, a derecho in Iowa, Red Tide in Florida, and the wildfires in Oregon and Colorado. In September of 2017, Ceres responded to 7 jurisdictions in Texas after Hurricane Harvey, and 35 jurisdictions in Florida and 2 jurisdictions in Georgia after Hurricane Irma. Additionally, Ceres worked under the U.S. Army Corps of Engineers (USACE) in Puerto Rico and the Virgin Islands, where both Hurricanes Irma and Maria caused severe damage and devastation. Ceres received an Exceptional overall rating – the highest possible rating for the work performed in the Virgin Islands by the U.S. Army Corps of Engineers. In August of the same year, Ceres had already begun recovery work in seven jurisdictions in Texas following Hurricane Harvey.
Large Number of Accredited Subcontractors	Faster Job Completion	Ceres' subcontractor database comprises 3,346 qualified individuals and companies certified to work in the U.S. These companies have more than 50,000 pieces of debris removal equipment immediately available for disaster recovery work.
Large Disaster Response Equipment Inventory	Faster Job Completion and Added Flexibility	Through contract with its wholly owned subsidiary, Ceres Environmental, Inc., Ceres has access to one of the largest inventories of disaster recovery equipment in the U.S. Ceres Environmental Inc.'s current inventory includes 1,411 pieces of equipment. Ceres typically self performs 10-15% of the work on a job.

Our mission is to serve units of Government with time-critical disaster recovery and heavy construction services. We have an enviable reputation for speedy deployment, excellent work, and experienced site management. After 47 years of doing demanding work in almost every U.S. state and territory, Ceres is still known for keeping its promises: **Ceres has never defaulted on a contract, failed to complete a contract, nor had any client denied reimbursement**. An evaluation from the Department of the Navy is typical: *"perhaps the finest contractor I have worked with...."* Ceres always adheres to the highest standards of quality, integrity and safety.

The core competencies Ceres commits to every project are:

- Rapid Deployment
- Experienced Project Management
- Financial Stability
- Equipment, and
- Trusted Subcontractors



Rapid Deployment

Over the years, we have developed and refined our ability for rapid response mobilizations. Following Hurricane Ian in 2022, Ceres mobilized 13 knuckleboom crews and 3 bucket truck crews within 24 hours of Notice to Proceed to Hardee County, FL. This was one of the very first debris removal projects in the state to start after the hurricane.

Following Hurricane Matthew in 2016, Ceres mobilized staff and equipment to Beaufort County, SC within 24 hours of the Notice to Proceed. Originally, Ceres was under contract to provide 10 emergency debris clearance crews, but when the County's needs changed, we were able to quickly increase the number of crews to 24. That was the largest number of push crews we had provided in 10 years. We set a record again in 2018, when Ceres provided push crews to Jackson County, FL following Hurricane Michael. Ceres received a Notice to Proceed and mobilized over 150 emergency debris clearance crews within 72 hours. Given the severity of the storm, Ceres continued emergency debris clearance for over 100 hours after initial impact maintaining detailed time and materials logs to ensure reimbursement of all eligible costs for Jackson County.

Ceres uses local "teaming partners" as well as strategically placed owned equipment staging and multiple office locations across the country. **Ceres can provide significant equipment and staffing within 24 hours of storm subsidence.**

Experienced Project Management

For the past 5 years, the company has more than 200 full-time professional and managerial staff with disaster experience, many of whom hold degrees in areas such as: Business Administration, Structural and Civil Engineering, Forestry, Geology, Science and Accounting. As part of the Company's dedication to quality and safety, many of Ceres' management staff are U.S. Army Corps of Engineers-certified in Construction Quality Management; HAZWOPER certified; NIMS certified through FEMA's Emergency Management Institute; certified in first aid by the Red Cross; and completed OSHA's 40-hour safety training course. Ceres' management is also experienced in a wide variety of geographic conditions. Their work histories include all U.S. states, Puerto Rico, Thule, Greenland, Ascension Island, Haiti and New Zealand.

Ceres maintains a network of highly qualified professionals who work as needed during the high demand periods. As the company swelled to meet the demand of multiple projects simultaneously, Ceres averaged over 600 employees during busy seasons for the past 5 years. This included project management personnel, quality control staff, equipment operators, mechanics project accounting employees, logistical support group, and most importantly, a dedicated safety team

Ceres' management has demonstrated its ability to respond to large-scale events. Following Hurricanes Ian and Nicole in 2022, Ceres received 27 contract activations across Florida. We successfully responded to all our clients. Two of these projects exceeded 2 million cubic yards of debris each.

From October 2018 to March 2019, Ceres was activated in 13 Southwest Georgia Counties for the U.S Army Corps of Engineers following Hurricane Michael. Ceres collected and hauled a total of 4,236,363 cubic yards of debris, with a maximum haul of 140,330 cubic yards in a single day. This was



Ceres collected over 2.4 million cubic yards of Hurricane Ian debris in the City of North Port, FL alone

accomplished by utilizing 1,628 hauling vehicles and managing 144 subcontractors. Ceres received an **Exceptional** – the highest possible rating – for quality of service in the face of enormous challenges caused by an increase in the magnitude of project scope and extreme weather conditions.

Between December 2017 and June 2018, Ceres actively worked in Lake, Mendocino, and Napa (LMN) Counties as part of the U.S. Army Corps of Engineers (USACE) Disaster Recovery effort after the President declared a federal State of Emergency as a result of the Northern California Wildfires. During Hurricane Irma and Maria response, Ceres was closing out 8 projects in Texas, 37 projects in FL, and other projects in Louisiana, Georgia, Puerto Rico and the USVI. Throughout the performance period, Ceres did not have



a single loss time accident while the other two (2) prime contractors were plagued by safety issues. This was achieved through effective project management by over 50 project managers of more than 2,500 trucks and hundreds of subcontractors.

In all of 2017, Ceres received more than 50 major contract activations from cities, counties, and the U.S. Army, including an ACI activation in the U.S. Virgin Islands (USVI) for debris removal and off-island debris disposal. For that work, Ceres received the highest possible evaluation – **Exceptional overall rating for its pre- and post-Hurricanes Irma and Maria responses**.

Shortly after Hurricanes Katrina and Rita in 2005, the U.S. Army Corps of Engineers (USACE) awarded Ceres a \$1 billion contract for disaster response, including loading, hauling, reducing, and disposing of debris and white goods; trimming and removal of hazardous trees; demolition of storm damaged buildings; collection of household garbage; environmental sampling and monitoring of disposal sites; and life support services. This contract covered 11 Louisiana Parishes and required the operation of 54 reduction/disposal sites. Ceres achieved a record-setting mobilization, hauling more than 45,000 cubic yards of debris in its first day on the job (from Jefferson Parish, LA). Ceres rapidly achieved large-scale capacity, reaching a maximum production of 194,584 cubic yards per day and eventually hauling, reducing, and disposing over 13.4 million cubic yards of debris, over 315,000 units of white goods, while trimming or removing over 165,000 hazardous trees.

Ceres has the resources and experience to handle multiple events and locations. In 2021, Ceres successfully completed numerous projects across 9 different states. This includes responses to Hurricane Ida in Louisiana, Winter Storm Uri in Texas and Oklahoma, Tropical Storm Nicholas in Texas, a derecho in Iowa, Red Tide in Florida, and the wildfires in Oregon and Colorado. Additionally, Ceres performed private property debris removal in Puerto Rico, waterway debris removal in Louisiana and assisted its Georgia clients with solid waste removal due to the Covid-19 related shortage of staff.

In 2018-2019, Ceres was activated by the U.S. Army Corps of Engineers in 13 counties located in southwest Georgia following Hurricane Michael, while also performing work for individual jurisdictions in Florida. In addition to this work, Ceres was still actively providing disaster recovery services throughout North and South Carolina as a result of Hurricane Florence. In 2016, Ceres was already working in Louisiana following heavy rains and flooding when Hurricanes Hermine and Matthew hit the U.S. coast within a month of each other. Ceres responded to several counties in Florida and Georgia after Hurricane Hermine and then to an additional 14 jurisdictions in Florida, Georgia, South Carolina, and North Carolina after Hurricane Matthew.

Following Winter Storm Cara in November 2015, Ceres responded to the Oklahoma Environmental Management Authority (OEMA) and began to mobilize staff and equipment within 24 hours of the Notice to Proceed, finishing the first pass in the first two days of operations. When Winter Storm Goliath hit Texas and Oklahoma just one month later in December, Ceres already had staff and equipment positioned to respond in Oklahoma. As more debris piled up following Goliath, Ceres extended its services to the City of Warr Acres, plus Canadian County and four other cities under the OEMA.

Our successful experience in multiple response situations as well as our substantial resources and teaming relationships, assures that Ceres' performance on this project will be to the Client's utmost satisfaction.

Ceres' management has demonstrated its commitment to safe operations. In 2021, following Hurricane Ida, Ceres performed debris management and removal for much of Louisiana, including three zones in the City of New Orleans and the North and South Shore areas of Lake Pontchartrain. During this response, we had a total of 13 projects with self-performing crews and 75 subcontractors. Ceres worked 71,958 employee hours and incurred 1,706,789 truck miles while hauling 2,630,744 cubic yards of debris. **These projects saw zero recordable or lost time incidents.**

Ceres worked approximately **650,000 manhours without a single lost time injury** in Southwest Georgia in 2018-2019. Our use of equipment safety inspection stickers that were a part of the placarding process ensured that equipment was in good working order, and in total 1,628 vehicles were placarded. Ceres supervised an estimated 1,600 people on this job at its peak. Given the number of people and duration of the project, this is a strong demonstration of Ceres commitment to safety.



Safety is a key component of our company. We bring this emphasis to our debris management work as

shown by four important awards. We were a 2015, 2011 and 2009 Recipient of the National Safety Council (NSC) Occupational Excellence Achievement Award. This award recognizes outstanding safety achievements among its members and is designed to help promote the prevention of workplace injuries and illnesses. In 2010, we received a Perfect Record Award for operating an entire year without occupational injury or illness and a Million Mile Club award for driving without a Preventable Incident.

In 2007, Ceres received the Million Work Hours award from the NSC. The award is for 1,000,000 work hours without occupational injury or illness involving days away from work during our Hurricane Katrina debris work.



Ceres' management has demonstrated its commitment to superior performance and customer satisfaction. In 2017-2019, Ceres worked in the U.S. Virgin Islands under the USACE contract. For that work, Ceres received **Exceptional** ratings for nearly all the categories rated, meeting and exceeding contract requirements and achieving the highest ratings available for quality, customer satisfaction, management/personnel/labor, cost/financial management, and safety/security.

Following the devastation of two (2) separate landfalls by Hurricane Irma in Florida on September 10, 2017, all 67 counties and 412 incorporated municipalities in the State of Florida were declared Category A and Category B under the FEMA Public Assistance Program. During this time, Ceres was active in over 50 separate locations throughout the Southern United States. For Seminole County, FL, although Ceres was the secondary contractor, Ceres staff was engaged with the County staff prior to the storm and was activated in place of the primary contractor when they failed to participate in project kickoff procedures. Upon completion, Ceres had managed 786,619 cubic yards of debris, removing on average more than 9,000 cubic yards a day. We cut a total of 25,021 limbs, with a peak day count of 1,353 limbs on September 27.

When Winter Storm Pax struck the southeast in 2014, Ceres' pre-event debris management contract with Columbia County, GA was activated. Ceres responded immediately, mobilizing a work force capable of removing the more than 600,000 cubic yards of debris left behind by the late winter ice storm. During the project, Ceres not only provided the debris management necessary, but also assisted with FEMA documentation and provided zone maps of the County to keep the public informed. Columbia County, at the end of the project, said of Ceres, "From the first day to the last day of our project, they performed their work in an admirable and cooperative manner."

During 2005, Ceres' pre disaster event contracts with Terrebonne Parish, LA and Palm Beach Gardens, FL were activated in response to Hurricanes Katrina and Wilma. Ceres had management staff on the ground before either hurricane made landfall. Katrina and Rita work in other places already had Ceres fully mobilized and in the midst of moving millions of cubic yards of debris and installing thousands of temporary roofs in Mississippi and Florida. Nevertheless, the City of Palm Beach Gardens received such a high level of service that they evaluated Ceres' performance as "Exceptional."

Ceres' management has demonstrated a high level of capability and adaptability. In 2021, following Hurricane Ida in Louisiana, contractors faced shortages of fuel for vehicles and recovery equipment, electrical power outages, and unavailability of rental vehicles and lodging. Ceres promptly adapted to the scarcity of these resources by transporting bulk fuel from outside the affected area and staging onsite for use by company-owned and subcontractor-owned equipment; transporting and utilizing camper trailers for lodging project management and equipment operators; positioning company-owned generators to the Parish; and securing rental vehicles outside the affected area.

In 2018, when subcontractors became increasingly scarce for Hurricane Florence recovery in North Carolina after Hurricane Michael struck the Southeast U.S. in October of that same year. Ceres used its



own equipment and personnel to fulfill all our client commitments without an interruption in service, unlike many other prime contractors, despite extreme weather conditions that caused significant delays.

Ceres was active in Livingston Parish, LA in early 2017 following damages sustained by summer flooding in 2016. Ceres removed and disposed of approximately 1.35 million cubic yards of debris, including 400,000 pounds of putrid food and 20,000 units of white goods. In the middle of clean up, Hurricanes Hermine and Matthew hit the U.S. coast within a month of each other. Ceres extended its services to respond to the needs of more than 20 other jurisdictions while fulfilling all contractual obligations in the Parish. In the words of the Director of Parish Homeland Security, "[Ceres] showed extreme reliability and dedication in the midst of chaos... Organized and diligent, their team quickly adapted to meet our needs."

Ceres' personnel are trained in FEMA regulations and are schooled in the use of FEMA Public Assistance Debris Management Guide FEMA 325, as well as additional resource books Public Assistance Guide FEMA 322 and Public Assistance Policy Digest 321. Ceres personnel are also familiar with the Public Assistance Program and Policy Guide, as well as 2 CFR Part 200 Procurement Standards.

Financial Stability

Ceres' excellent financial stability means that it can provide performance and payments bonds from treasury-listed carriers in amounts **in excess of \$2 BIL** per single project. With liquid working capital and additional credit lines in excess of \$200M available, a lack of financial resources is never an obstacle for Ceres. The company is able to perform work with its own funds and the timing of payments from customers is a non-issue for the corporation. As an example, in 2017, Ceres was activated simultaneously in 35 jurisdictions throughout the state of Florida, while still completing work in Texas, starting, and sustaining projects in both U.S. Virgin Islands and Puerto Rico. Despite the heavy workload and wide variety in project schedules and invoice payments, Ceres was able to maintain a steady pace in all of the recovery projects by ensuring that personnel were provided for, equipment was maintained, and subcontractors received prompt payments. At one point, Accounts Receivable exceed \$105M, and Ceres never had a work stoppage on any project.

Equipment

Ceres and its family of companies own 1,411 pieces of disaster response equipment. Ceres invests heavily in owned equipment because it assures rapid response times and provides additional flexibility as well as direct management control.

Because of its extensive fleet, Ceres can send equipment and personnel to respond to a disaster regardless of the availability of subcontractors.

Following the 2017 storm season, Ceres purchased additional equipment, including self-loading knuckle boom trucks, additional



grinders, excavators, and other support equipment. This allowed Ceres to continue to operate projects in the U.S. Virgin Islands and Puerto Rico and respond to Hurricane Florence and Hurricane Michael in 2018.

Much like recovery projects in 2016 and 2017, a large C&D event and a vegetative event occurred in 2018 in North and South Carolina. Subcontracted trucks left many projects in North Carolina, and other primes struggled to close out. Ceres applied the strategy used in 2017 and, buoyed by the purchase of additional equipment, Ceres self-performed the closeout of many North Carolina and South Carolina projects.

Ceres has taken numerous steps to mitigate any recurrence of the equipment shortages that have plagued the disaster industry in recent years. We are confident in our ability to rapidly mobilize the magnitude of equipment and personnel necessary to manage the largest projects and we have demonstrated our ability to manage more than 50 government projects totaling approximately \$250M concurrently, providing a dedicated Project Manager for each individual project.



Ceres has access to all the life support equipment needed for supporting its own personnel including mobile living quarters, food supply, large potable water supply tanks, and large septic storage systems. These systems have saved valuable management time in responses to such higher category storms as Katrina. Ceres also has available life support systems for project-wide support and Government personnel. In Ceres' Jefferson Parish, LA response following Katrina, for example, Ceres provided total life support for more than 400 people, and subcontractor fueling services for enough equipment to move 70,000 CY of debris per day.

Ceres owns four self-contained office trailers including satellite internet connections and satellite phones as well as additional loaner satellite cell phones for the customers' management teams. Ceres regularly supplies rental satellite phone service to its clients.

Trusted Subcontractors

Ceres maintains one of the industry's largest networks of pre-screened and fully qualified subcontractors, including local vendors and preferred vendors. Our subcontractors are evaluated on many levels, including past performance, equipment and personnel availability, mobilization timeframes, insurance, and cost. Ceres knows that a big part of local recovery is economic, so Ceres always strives to employ qualified local labor. The subcontractors are also grouped in Response Regions based on distance from City of La Porte's service area to facilitate contacts if and when pre-event mobilization plans are activated.

It is Ceres' formal policy to utilize local subcontract services in the performance of the proposed contract to the maximum extent possible. In the emergency disaster response and recovery activities carried out under the contract, preference will be given, to the extent feasible and practicable, to those organizations, firms, and individuals residing or doing business primarily in the area affected by such major disaster or emergency. Ceres recognizes the advantages obtainable by utilizing other responsible and experienced firms capable of furnishing specialty services and products of high quality, but first priority will be given to those subcontractors who are from the area or regularly do business there. During Ceres' Army Corps contracted disaster relief response in the state of Louisiana following Hurricane Katrina, local contractors received 55.9% of the total dollars paid to Ceres.

In accordance with Ceres Corporate policies, it is our practice to use Local and other Small Businesses (SB) and also HUBZone, Veteran-Owned (VO), Service-Disabled Veteran-Owned (SDVO), Small Disadvantaged (SDB), Women-Owned (WOSB), Historically Black Colleges and Universities (HBCU), and Minority Institutions (MI) for the provision of equipment, labor, services, and supplies to the maximum extent possible. In our most recent reporting on our federal contracts, we exceeded our goals in each of the applicable categories. This report shows that Ceres paid Small Business Concerns 75.6% of the total dollars, with 12.0% going to SDBs, 13% to WOSBs, 3.3% to HUBZone SBs, 11% to VOs, and 9.5% to SDVOs.

While Ceres' database of screened and qualified subcontractors consists of 3,346 firms from all across the country, Ceres intends to draw from a more select list of regionally based subcontractors to provide the highest level of performance, including rapid mobilization. Other firms that have shown exemplary performance standards in previous disaster recovery efforts are included in this list.

In Ceres' subcontractor registration process, all potential firms are required to demonstrate their knowledge of the disaster recovery process, including safety, knowledge of FEMA related topics, eligible debris, etc. After careful scrutiny, the firms that meet Ceres' rigorous standards are added to the list of preferred subcontractors. Additionally, after each disaster recovery project, Ceres managers go through a complete performance evaluation of each subcontractor that worked on the project.

All subcontractors have been screened through the Excluded Parties List System and only those shown to have no history on the list will be chosen for this project.

Qualities and Attributes

Reliable

In 1997, Ceres was selected by the United States Air Force for an emergency demolition project at Thule Air Base, Greenland, 700 miles from the North Pole. This difficult demolition project consisted of a large,



severely damaged building that was in imminent danger of collapsing on a critical Early Warning Radar station protecting the U.S. East Coast. Unique project challenges included air lifting a 70,000-pound piece of specialized demolition equipment to Greenland and performing the work during October with limited daylight, severe cold, and the danger of strong winds in excess of 200 mph coming



off the Greenland glacier. Ceres was given an outstanding rating for its performance on this project.

Respected

National magazines, including *Biocycle* and *Wood Waste Recycling*, have featured Ceres' urban wood waste recycling efforts and emergency debris management services. Ceres was also the honored recipient of the Minnesota Governor's *Certificate of Commendation* in 1995 for our innovation in the tree recycling

industry. We have numerous letters of recommendation and high post project evaluations.

Experienced

Ceres has performed disaster recovery work on over 300 FEMA-reimbursed contracts in excess of \$2.5 billion and has been repeatedly selected by federal and local government agencies for pre-event emergency response contracts. Ceres has performed emergency work contracts of less than \$25,000 and up to \$1 billion. Our clients have provided excellent references based on their satisfaction with our work. Our experience makes us a superb choice for cities and counties that need the security of a proven company. Ceres has also been selected for large demolition and construction projects contracted by the U.S. Air Force, Navy, and Army.



Our expertise in large construction projects also provides us with the managerial expertise necessary to organize and perform major public projects such as disaster cleanup. Ceres has performed superbly in construction projects ranging from a large park in Puerto Rico with athletic fields and 30 structures, to levee repair work, to renovation of an underground park in Kentucky. This history exhibits the technical

Capable

Ceres is staffed by professionally trained individuals with more than 300 collective years of experience in disaster recovery management. Ceres provides regular on-going training for field employees as well as our professional staff. Ceres' superintendents carry the following certifications and formal training: USACE certification for Quality Control; FEMA NIMS; 30-hour Construction Safety accreditation; and HAZWOPER 40-hour training. Selected Superintendents also have training in asbestos and lead abatement. Ceres also provides its employees with outside disaster response training through FEMA-sponsored courses.

The U.S. Army Corps of Engineers evaluated numerous offerors on their project management capabilities and experience and selected Ceres for an award as an Advance Contract Initiative Disaster Debris Management Contractor.

Safe

We take special care to minimize the risk of injury in the disaster area to both our workers and the general public – safety first. It is the practice of Ceres to employ a full-time Health and Safety Officer. The Health and Safety Officer is responsible for overseeing Ceres' field Safety Officers who are experienced in various aspects of safety compliance relative to construction activities, industrial hygiene and traffic safety. Safety Officers possess a variety of qualifications including OSHA 10-hour and 30-hour training certifications; First



Aid and CPR; and HAZWOPER 40-hour certifications. Ceres' full-time field employees have CPR/First Aid/AED training.

In 2010, we received a **Perfect Record Award** for operating an entire year without occupational injury or illness and a **Million Mile Club** award for driving without a Preventable Incident.

There were no lost time injuries during all of Ceres' 2005 temporary roofing operations with over 22,000 roofs installed. In 2004 with over 1,000 workers in the field, no lost time injuries occurred on any of our projects during disaster recovery operations across nineteen Florida counties.

Ceres was named a recipient of the **Million Work Hours Award** for our superb safety record on the Katrina Debris project for the U.S. Army Corps of Engineers.



FEMA Knowledgeable

Ceres has more than 30 years of successful FEMA-reimbursed disaster work. Ceres' management staff has a long tenure with strong expertise in FEMA requirements for documentation, eligibility, general rules compliance, and methodologies.

Ceres augments staff FEMA experience with certified FEMA training classes for its general management. Project Managers and Project Superintendents are required to take a number of ICS courses through the FEMA's online Emergency Management Institute (EMI) to better understand NIMS structure and review debris eligibility. Ceres has also retained the former State Response and Recovery Directors, U.S. Army Corps of Engineers Subject Matter Experts, and the former U.S. Army Corps of Engineers Disaster Program Manager (also, co-author of the now superseded FEMA 325 Debris Management Guide). Our personnel are deeply experienced in FEMA's Public Assistance Program, and we continually train managers down to field staff in FEMA eligibility requirements.

Ceres has assisted numerous clients during the post-disaster reimbursement application process, and our clients have never been denied reimbursement for our work. For example, two years after one project was completed, FEMA conducted an audit of one City during which the City was unable to provide complete truck certification logs. FEMA indicated that due to the missing truck documentation, they intended to deobligate over \$1,000,000 from the City. When the City notified Ceres about this matter, Ceres was able to provide the missing information from its well-organized records; the City subsequently received all of its eligible reimbursement without any deobligation.

Community Relations

One of Ceres' most important support functions in the event of a natural disaster is to help La Porte officials engage in community relations. Ceres provides important resources for keeping residents informed on the progress of cleanup.

Toll Free Hotline and E-Mail Management

Large phone and e-mail traffic from concerned residents are a part of every natural disaster. Ceres maintains a toll-free Storm Hotline that is staffed and accessible 24 hours a day, 7 days a week to handle questions, concerns or complaints related to clean-up: **1-877-STORM12**. The number is prominently displayed on all Ceres equipment working the clean-up area. Ceres monitors call and e-mail volume and establishes additional toll-free numbers and enlists additional staff whenever greater capacity is required to ensure maximum community responsiveness.

Call center staff keep a log of incoming calls and e-mails, recording the address of the reported incident, resident's name, reported complaint, date and time of reported incident, and the truck number (if applicable). This group compiles incoming resident communications and organizes them into date/time of receipt and response priorities. Ceres sorts through messages to identify time-sensitive incidents such as broken water lines that need immediate attention. Each incident is investigated, and ultimately, we locate the responsible crew if fault is found. Reports from this database will be accessible daily or weekly and can be disbursed to La Porte officials accordingly.



Public Information Campaigns

Having been in business for 47 years and completed more than 300 disaster contracts, Ceres has participated in and developed a number of public information campaigns. Within the Ceres repository, we maintain debris separation diagrams and videos translated into multiple languages, radio advisories, door hangers, mailbox flyers and various other forms of media. The idea is the City and Ceres must retrain residents to put out disaster debris, given that the residents are accustomed to placing trash out on a certain day of the week. The more we can educate the residents across multiple media types and reinforce the messaging, the faster Ceres can remove debris from the public ROW.

Client Satisfaction-Oriented

Ceres is in business to serve governmental agencies. We recognize that providing customer satisfaction is critical to our success. Our satisfied customers and the commendation letters and evaluations quoted below speak for themselves.

[Ceres] showed extreme reliability and dedication in the midst of chaos... Ceres Environmental has my highest recommendation.

James A. (Jimmie) Stephens, County Commissioner, Jefferson County, Alabama

I would like to officially express my gratitude and admiration for your leadership and expediency of action in providing the Corps of Engineers with logistical and operational support. I feel confident that with leaders like you the Corps of Engineers and the State of Louisiana will have little difficulty in continuing to succeed in the recovery mission.

Wesley Todd, Mission Manager, U.S. Army Corps of Engineers

My experience with this firm is that they are true professionals with a focus on the need of their customers and the community they serve regardless of the circumstances.

Alberto Zamora, Sanitation Division Director, City of Miami Beach, FL

...I would like to thank Ceres and all of its personnel for the services that you provided during this most trying of times. I thought that you and your staff handled yourselves in a most professional manner and it was a pleasure working with you.

Don Brandon, P.E, County Engineer, Chambers County, Texas

Perhaps the finest contractor we've worked with. Department of the Navy, Naval Facilities Engineering Command, El Centro CA.

While many out of state contractors used this opportunity to take advantage of the situation, your organization rose above the rest with superior customer service...

James A. Randolph, Asst. to the Town Manager, Town of Windsor, VA

As communities seek to incorporate the benefit of a defined and organized emergency debris haul contract, we would promote and recommend that Ceres Environmental be at the forefront of consideration. The company is committed to purpose, responsive to action, and sets the standard of industry excellence. Joe Mercurio, Project Manager, Emergency Management, City of Port St. Lucie, FL

Ceres has given us exemplary service. They have been responsive to the needs that are unique to our County, they have advised us of FEMA regulations, they have made suggestions to save the County money and most importantly they conducted their business in a professional manner....I have been most impressed by their thoroughness and flexibility.

Donald M. Long, Director of Public Works, County of Isle of Wight, VA

Ceres did an excellent job in the coordination and the removal of tree damage that occurred.... I would highly recommend them for any future cleanup because of the proficiency and timely manner in which they operated.

Tim Stevens, Superintendent of State Highways, Kentucky State Highway Department



B.3 FEMA Experience

From experience of over 300 FEMA-reimbursed projects, Ceres Environmental Services, Inc. knows that accurate and organized recordkeeping and reporting is vital to successful completion of a project. To fulfill this need, Ceres provides support and assistance through every step of the project. After the project is completed, Ceres will attend post-project briefings and provide our lessons learned and recommendations for the next project to the City of La Porte. Ceres' careful attention to documentation and strict quality control procedures will aid in the acceptance of a claim for reimbursement. **Throughout Ceres' history, no client has been denied reimbursement for work Ceres has performed.**

Ceres has FEMA reimbursement liaison officers on staff that provide expertise to Ceres and the City in order that all Project Worksheet activities and other reimbursement documentation are filed successfully.

Over the past ten years, all of Ceres' clients eligible for FEMA reimbursement have received the maximum amount for which their jurisdiction was eligible, **typically between 75% and 100%** based on FEMA regulations. One of the things that can greatly affect reimbursement is careful recordkeeping. Ceres will assist City of La Porte with record keeping ensuring maximum reimbursement. **Ceres will meet all program standards as provided for in the FEMA "Debris Management Guide."**

Even long after Project Worksheet development, submittal and funding, Ceres supports its clients during the closeout and audit process. In 2020, Florida Division of Emergency Management's consultant, KPMG, requested additional information on two projects during closeout – Indian River County, Florida and Palm Beach County, Florida. Ceres was able to assist the client with detailed documentation that met KPMG's needs and resolved the outstanding closeout issues quickly. Similarly, in 2021 and 2022, Ceres assisted Vermillion Parish and Allen Parish with Hurricane Laura/Delta Project Worksheet development and closeout. Because we have great understanding and experience with the FEMA reimbursement process, we keep detailed records during and after the project. When clients like Vermillion Parish or Allen Parish request assistance, Ceres can quickly pull project records and provide them to the client to satisfy State and FEMA requests.

Owner	Location	Title of Work	Total Cost of the Project	Time Period	Percentage of Fed and State Funds Received	Description
Livingston Parish	Livingston Parish, LA	Debris Removal & Site Management for Debris Reduction and Emergency Roadway Clearance	\$24,632,444	August 2021 – January 2022	100% Fed. cost share reimbursement for recovery costs incurred within the first 30 days of the disaster emergency declaration. 90% Fed. reimbursement after the first 30 days	Removal and disposal of debris following Hurricane Ida
Cameron Parish	Cameron Parish, LA	Debris Clearance and Removal Services	\$28,880,677	August 2020 – May 2021	100% Fed. for the costliest 30 days, outside costliest 30 days: 90% Fed., 5% State, 5% Local	Removal, reduction, and disposal of debris generated from Hurricane Hanna and Hurricane Delta.
Linn County	Linn County, IA	Debris Clearance and Removal Services	\$9,476,677	August 2020 – January 2021	75% Fed., 12.5% State, 12.5% Local	Removal and disposal of debris resulting from August derecho.

The following are some of the examples of our FEMA reimbursement experience.



Owner	Location	Title of Work	Total Cost of the Project	Time Period	Percentage of Fed and State Funds Received	Description
U.S. Army Corps of Engineers	13 Counties across Southwest Georgia	ACI Debris Management	\$134,159,610.00	October 2018 – March 2019	100% Fed.	Removal of debris and hauling following Hurricane Michael within 13 Southwest Georgia Counties.
Seminole County	Seminole County, FL	Disaster Debris Hauling Services	\$13,151,655.57	September 2017 – January 2018	75% Fed., 12.5% State (90% Fed. for the first 30 days ending 10/18/17; 80% for 60 more days through 12/17/17)	Hauling debris resulting from Hurricane Irma
Columbia County	Columbia County, GA	Removal and Disposal of Disaster Debris	\$8,539,038.00	February – August 2014	85% Fed.,8.5% State	Removal, collection, reduction, and disposal of over 500,000 CY of vegetative debris



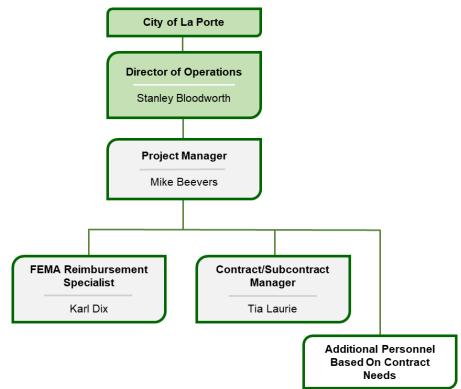
B.4 Key Personnel Qualifications

Ceres Environmental Services, Inc. has over 150 employees, many of whom are professional staff. Our staff hold degrees in areas such as Structural and Civil Engineering, Business Administration, Forestry, Geology, Science, and Accounting. As part of the Company's dedication to quality and safety, many of Ceres' management staff are U.S. Army Corps of Engineers-certified in Construction Quality Management; are FEMA-certified in NIMS; are Red Cross-certified in first aid; and have completed OSHA's 40-hour safety training course. Ceres' management has worked extensively on FEMA-reimbursed contracts and has demonstrated its ability to respond to large-scale events.

Ceres is structured so that one or two of the corporate officers can be absent from headquarters for extended periods of time to manage projects in the field. There are always one or two remaining at headquarters to ensure continuity of management. This proved very useful when Ceres was awarded a \$1 billion contract by the U.S. Army Corps of Engineers to perform a disaster debris contract following Hurricanes Katrina and Rita, in which two of Ceres' officers were in the field in Louisiana for over six months.

For the City of La Porte, Ceres will provide exceptionally qualified personnel to lead the efforts for any event occurring for which our services are required. For more extensive information on the qualifications of Ceres principals and project management team, please see their resumes in Section B.5 Principals and Key Personnel Resumes. Resumes of the additional key personnel that will be made available depending on the size and severity of the event are included as well.

The following core team will be assigned to La Porte for the life of the contract. Additional personnel will be assigned based on the size and severity of an event affecting La Porte.



Mr. Stanley Bloodworth is our **Director of Operations.** Mr. Bloodworth has almost 40 years of Project Management experience in the construction and disaster recovery industry. His professional career includes a 25-year tenure with the U.S. Army Corps of Engineers, where he held a variety of construction planning and management roles. After leaving the Corps, he entered the private disaster recovery industry serving as a project/program manager, senior project manager, operations manager, and director of operations. He is a highly skilled, boots-on-the-ground manager of disaster recovery projects, specifically those requiring expertise related to removal, reduction, and final disposition of vegetative, construction, demolition, and hazardous debris.



Mr. Mike Beevers will be the **Project Manager** assigned to LA Porte. Mr. Beevers has been in environmental services for almost 20 years, starting in earthwork and contracting and moving to disaster response and mobile recycling. He has experience managing employees along with hiring, scheduling, and managing subcontractors for large projects. Mr. Beevers has responded to various types of disasters, including hurricanes, ice storms, tornadoes, floods, and fires, including several projects in the Houston metropolitan area for Hurricane Harvey and Winter Storm Uri.

Mr. Karl Dix will be the **FEMA Reimbursement Specialist** assigned to La Porte. Mr. Dix experience includes project management; quality control of operational and administrative functions to ensure FEMA eligibility, compliance with State regulations and adherence to contract specifications; review of FEMA eligibility and processing of FEMA paperwork; training sessions with clients; and development of new record-keeping systems. His responsibilities include developing business relationships with current and potential clients; development of strategic plans; and management of assigned projects. Mr. Dix holds a bachelor's degree in business administration from Emory University.

Ms. Tia Laurie, a West Point graduate, is our **Contract/Subcontractor Manager**. She is responsible for the overall administrative response to all disaster response and recovery missions, including contracting and subcontracting. Ms. Laurie provides a background in several fields including quality control, construction, logistics, management, and contracting. She is adept at ensuring that our subcontractors and equipment are in place and ready to work when needed. She keeps an extensive list of subcontracts, both local and throughout the country, in case specialty work is required. Ms. Laurie understands the importance of local recovery and knows that it means more than just clearing debris – it means providing jobs in the area. She is expert at finding qualified personnel in any area throughout the United States. Ms. Laurie also provides management in the areas of maintaining and upgrading the subcontractor database, registration process, and evaluation criteria, as well as creating and executing applicable training programs for subcontractors. Ms. Laurie will be immediately available to locate and check the credentials of all required subcontractors and to pre-stage necessary equipment, ensuring that City of La Porte efforts are well under way within the time frames required.

Ceres' management has demonstrated its ability to respond to large-scale events. Following Hurricanes Ian and Nicole in 2022, Ceres received 27 contract activations across Florida. We successfully responded to all our clients. Two of these projects exceeded 2 million cubic yards of debris each.

During the Camp Fire clean up in Butte County in 2019, Ceres daily operations consisted of 50 debris removal crews, over 400 hauling units, 120 traffic control personnel and a field supervision team of over 30 members. Our team members worked on over 2,900 properties, collecting, and loading over 734,000 tons of debris. Out of the debris transported, 159,000 tons of metal and concrete were sent to recycling facilities and are destined for beneficial reuse. This project was the largest debris mission in the state of California in more than 100 years.

Ceres has the resources and experience to handle multiple events and locations. From October 2018 to March 2019, Ceres was activated in 13 Southwest Georgia Counties for the U.S Army Corps of Engineers following Hurricane Michael. Ceres collected and hauled a total of 4,236,363 cubic yards of debris, with a maximum haul of 140,330 cubic yards in a single day. This was accomplished by utilizing 1,628 hauling vehicles and managing 144 subcontractors. Ceres received an **Exceptional** – the highest possible rating – for quality of service in the face of enormous challenges caused by an increase in the magnitude of project scope and extreme weather conditions.

In all of 2017, Ceres received more than 50 major contract activations from cities, counties, and the U.S. Army, including an ACI activation in the U.S. Virgin Islands (USVI) for debris removal and off-island debris disposal.

Ceres' management has demonstrated its commitment to superior performance and customer satisfaction. In 2017-2019, Ceres worked in the U.S. Virgin Islands under the USACE contract. For that work, Ceres received **Exceptional** ratings (the highest possible) from the USACE for meeting and exceeding contract requirements and achieving the highest ratings available for quality, customer satisfaction, management/personnel/labor, cost/financial management and safety/security.



Ceres' personnel are trained in FEMA regulations and are schooled in the use of FEMA Public Assistance Debris Management Guide FEMA 325, as well as additional resource books Public Assistance Guide FEMA 322 and Public Assistance Policy Digest 321.

If for any reason key personnel named in this proposal are not available for a City of La Porte event, or are not acceptable to the City, personnel with equivalent or better backgrounds and skills will be made available and will be presented for approval.

Experience with the Houston Metropolitan Area

Ceres has extensive knowledge of and experience in the Houston metropolitan area. Our sister company, The Ground Up, operates a 35-acre mulching facility and two other retail locations in the Houston metropolitan area. Many of Ceres' 1,411 pieces of equipment are maintained and dispatched from our Houston facility, **less than one hour from La Porte.** Ceres has many personnel that reside in the Houston metropolitan area and are familiar with the roadways, the neighborhoods, and the routes to take to avoid flooding when responding during an emergency. During Hurricane Harvey, the Houston yard converted into a Logistical Staging Area rescuing flooded residents with high water vehicles while simultaneously dispatching equipment for debris clearance and collection.

Below is a list of projects in the Houston Metropolitan area that our principals and key project team has been involved in:

Project	Dates of Performance	Personnel
Winter Storm UriHarris CountyCity of Pearland	February – April 2021	David McIntyre, President Mike Beevers, Project Manager Karl Dix, FEMA Liaison Tia Laurie, Contract and Subcontract Manager
 Hurricane Harvey City of Houston City of Pearland, Clear Brook Municipal Utility District, Katy City of Humble City of West University Place 	September – November 2017	David McIntyre, President Mike Beevers, Project Manager Karl Dix, FEMA Liaison Tia Laurie, Contract and Subcontract Manager
Hurricane IkeGalveston CountyHarris County	September – November 2008	David McIntyre, President Stanley Bloodworth, Project Manager Mike Beevers, Project Manager Tia Laurie, Subcontractor Liaison



B.5 Principals and Key Personnel Resumes and Experience

Management Oversight

David A. McIntyre, Sole Shareholder and President

David McIntyre is the founder and sole shareholder of Ceres Environmental Services, Inc., and affiliated companies. He created the company in 1976 and has personally managed or supervised over 300 FEMA-reimbursed contracts, including over 250 disaster debris-related projects. He has performed superbly in hiring, training and supervising an excellent team of personnel, resulting in Ceres' extensive list of satisfied customers. Mr. McIntyre's history includes his on-the-ground, on-site management of debris contracts during Ceres' large-scale response to several major disasters. The disaster debris projects include major projects for the USACE, including Ceres' 2018 ACI SAD Contract activation in the State of Georgia following Hurricane Michael; USACE work in response to the Northern California Wildfires in 2018; Alabama 2011 tornadoes response; 2008 Hurricane Ike USACE ACI response; 2005 Hurricane Katrina USACE and local jurisdiction debris management projects; and the Hurricane Georges USACE response in 1998.

Mr. McIntyre has been Project Manager of many of the debris projects for Ceres and has been Operations Manager of many of them as outlined below. He has also presided over the performance of over 95 additional contracts with branches of the U.S. federal government regarding demolition, grinding, abatement, clearing, and other work. These government branches include the U.S. Army Corps of Engineers; U.S. Navy, Army, and Air Force; U.S. Department of the Interior; and the U.S. Department of Agriculture.

- Hurricanes Ian and Nicole 2022. Management oversight for 27 contract activations in Florida. Two
 of these projects surpassed 2 million cubic yards of debris each.
- Hurricane Ida 2021. Management oversight for debris removal in 14 Louisiana jurisdictions.
- Winter Storm Uri 2021. Management oversight for Harris County, the City of Pearland and Nacogdoches..
- Oregon Wildfire Recovery 2020-2022. Management Oversight for Oregon Department of Transportation providing Hazard Tree Removal Services for Operational Branch 1: Archie Creek Fire, Douglas County, Operational Branch 5: Thielson Fire, Douglas County and Operational Branch 6: Two Four Two Fire, Klamath County.
- Oklahoma Ice Storm 2020. Management oversight for debris removal in 5 cities following an ice storm.
- Hurricanes Laura, Hanna, Sally, Delta, and Zeta 2020. Provided management oversight for 13 individual contract activations across Louisiana, Texas, and Florida.
- Linn County, IA Derecho 2020. Management oversight for removal, reduction, and disposal of derecho generated debris.
- California Wildfires Camp Fire, Butte County 2020 2021. Project Manager for the CalRecycle removal of hazardous trees generated by the Camp Fire wildfire in North-Central California in 2017.
- Hamilton County, TN Tornado 2020. Provided management oversight for removal and disposal of tornado generated debris in Hamilton County.
- Jones County, MS Tornado 2020. Provided management oversight for removal and disposal of tornado generated debris in Jones County.
- California Wildfires Camp Fire, Butte County 2019. Project Manager for the CalRecycle cleanup project for hauling and disposal of debris generated by the Camp Fire wildfire in North-Central California in 2019, which is the largest debris mission in California in more than 100 years.
- Northern California Wildfire Debris Removal 2018. Provided management oversight for the USACE debris removal project in Lake, Mendocino and Napa Counties, CA following the fires between October and December of 2017.
- Hurricane Michael USACE Response 2019. Project Manager/Operations Manager for work in 13 Georgia Counties.
- Hurricanes Michael and Florence 2018 2019. Provided management oversight for 13 individual contract activations in jurisdictions across North Carolina, South Carolina, Florida and Georgia
- Hurricanes Irma and Harvey 2017. Provided management oversight for more than 45 disaster recovery projects in Florida and Texas.



- **Southeast Tornadoes 2017**. Provided management oversight for disaster recovery projects in Georgia and Louisiana following early tornadoes.
- Hurricanes Hermine and Matthew 2016. Provided management oversight for over 20 individual projects following Hurricane Hermine in September and Hurricane Matthew in October.
- Louisiana Flooding 2016. Provided management oversight for Ceres response to Louisiana floods in August following heavy rains.
- **Oklahoma Storms 2015**. Provided management oversight to Ceres response to Winter Storms Cara and Goliath. Ceres responded to six different jurisdictions in Oklahoma.
- Livingston Parish Waterway Cleanup 2015. Management oversight for Ceres response during the removal of vegetative, C&D and white goods debris removal in Louisiana.
- Alabama Tornadoes 2014. Management oversight for Ceres response in several Alabama cities damaged by May tornadoes. Ceres provided removal and disposal services for eligible debris.
- Winter Storm Pax 2014. Management oversight for Ceres response in Georgia and North Carolina. Ceres provided removal and disposal of storm-related debris in both states.
- Winter Storm 2013. Management oversight for early winter storm in October 2013. Ceres provided removal and disposal of disaster-related vegetative debris in South Dakota.
- **Upper Midwest Ice Storm 2013**. Management oversight for Ceres' response to spring ice storms in South Dakota and Minnesota, including work in rights of way, parks and waterways.
- Hurricane Sandy 2012-2013. Management oversight for Ceres response in New York and New Jersey. Ceres performed multiple projects in New York and New Jersey.
- Hurricane Isaac 2012. Management oversight of five separate contracts in response to Hurricane Isaac. Ceres provided recovery services to Jefferson Parish, Kenner, Livingston Parish, Denham Springs and St. Bernard Parish.
- Winter Storm Alfred 2011. Provided management oversight for response to unseasonal snowstorm in the Northeast. Ceres managed over 320,000 CY of debris in two locations.
- North Dakota Flooding 2011. Provided management oversight for emergency levee removal and repair projects after historic flooding in spring of 2011 near Minot, North Dakota. Ceres removed emergency levees and repaired damage to existing levees.
- **Hurricane Irene 2011**. Provided management oversight for response to Hurricane Irene's impact on the Atlantic coast. Ceres managed 120,000 CY of debris in two locations.
- Alabama Tornadoes 2011. Provided management oversight for response to record-setting tornadoes that hit the Southeast. Presided over four contracts in Alabama, including management of over 1 million CY of debris in Jefferson County.
- New Zealand Earthquake 2011. Oversight of response to Christchurch earthquake. Established a New Zealand branch office of Ceres to work in conjunction with the Canterbury Earthquake Recovery Authority (CERA) to provide extensive disaster response services including debris management, design-build seismic stabilization, demolition/deconstruction/implosion services and large-scale materials recycling operations. Working as a capital partner, developer and construction manager in the country to help salvage and repair damaged buildings.
- Haiti 2010-2013. Oversight of response to the devastating earthquake that hit Haiti in January 2010. Provided management oversight of a survey contract for the International Office on Migration, an \$11M landfill management and debris reduction site contract for the Haitian Ministry of Public Works and Communications (MTPTC) and The World Bank, environmental remediation projects for World Vision and new construction in the country.
- Hurricane Ike 2008. Presided over debris collection, transportation, and disposal on 11 different contract locations in Texas and Louisiana
- Hurricane Gustav 2008. Oversight of collection, transportation, processing, and disposal of over 1.9 million cubic yards of debris; Trimming and removal of hazardous trees in Louisiana
- **Hurricane Dolly 2008.** Provided oversight and management guidance in debris collection, transportation, recycling, and disposal in Texas
- Hurricane Wilma & Rita 2005. Directed debris collection, transportation, and disposal, Emergency temporary roofing installation in Florida
- Hurricane Katrina 2005. Lead Project Manager for collection, transportation, processing, and disposal of over 13 million cubic yards of debris; Trimming and removal of over 165,000 hazardous trees; Asbestos abatement and demolition of 916 buildings; Decontamination and disposal of over



315,000 white goods in 11 Louisiana Parishes; Emergency temporary roofing installation of over 21,000 buildings in 32 Mississippi counties

- Hurricane Ivan 2004. Project Manager in collection, transportation, and disposal of over 680,000 cubic yards of debris including the processing of over 505,000 cubic yards of debris in Florida
- Hurricane Jeanne & Frances 2004. Managed the collection, transportation, and disposal of over 404,000 cubic yards of debris in 13 Florida counties
- Hurricane Charley 2004. Directed Debris collection, transportation, and disposal; Emergency temporary roofing installation in 4 Florida counties
- Hurricane Isabel 2003. Project Management to debris removal and disposal in Virginia
- Hurricane Floyd 1999. Lead Project Manager to debris removal and disposal in North Carolina
- Oklahoma City Tornadoes 1999. Lead project manager for USACE contract providing debris removal, managing multiple debris sites, and demolishing damaged residential structures.
- Hurricane Georges 1998. Presided over collection and disposal of over 2.3 million cubic yards of debris; Management of 17 TDSR sites; Emergency temporary roofing installation on over 3,000 buildings in Puerto Rico.
- Hurricane Fran 1996. Project management for USACE contract providing debris removal, reduction and site management.
- Hurricane Andrew 1992. Lead Project Manager to debris collection, transportation, and disposal; Provided USACE with 25 new chippers/grinders with 48 hours in Florida

- Graduate coursework in Physics, Chemistry, and Mathematics from the University of Minnesota Institute of Technology and University of Minnesota
- Licensed Florida General Contractor
- Recognized as a Patriotic Employer by the Office of the Secretary of Defense



John Ulschmid, Senior Vice President, Project Manager

Mr. Ulschmid has more than 25 years of experience with Ceres Environmental Services, Inc. including project management of multiple FEMA-reimbursed contracts. Mr. Ulschmid manages the company's Construction and Demolition Division as well as various operational aspects of the Emergency Management Services Division, concurrently with the company's Public Affairs and Logistics Management. Mr. Ulschmid has also worked on a variety of other emergency response projects including emergency building demolitions due to floods, Emergency Bank Stabilization of the Mississippi River Lock and Dam 8, and multiple floodway and water control and mitigation construction projects. He has provided project management, supervision, and administration to several federal government clients including the U.S. Army Corps of Engineers, U.S. Air Force, U.S. Navy, U.S. Army, CAL OES, LA DOTD, and TX DOT along with multiple projects with cities, counties, municipalities, and other public agencies with revenues totaling in excess of \$1 Billion. Mr. Ulschmid attended the University of Minnesota, Carlson School of Management where he holds a bachelor's degree in management information systems.

PROFESSIONAL EXPERIENCE

- Archie Creek Fire Tree Removal 2020 2022. Senior Director for the Oregon Department of Transportation hazardous tree removal project following the Archie Creek Fire in Oregon.
- California Wildfires Camp Fire, Butte County 2019-2020. Senior Director for the CalRecycle clean-up project for hauling and disposal of debris generated by the Camp Fire wildfire in North-Central California in 2018, which is the largest debris mission in California in more than 100 years.
- Hurricane Michael- SW Georgia 2018. Deputy Operations Manager for USACE debris removal operation in 13 SW Georgia counties.
- U. S. Virgin Islands Hurricane Recovery 2017-2019. Project Manager for response to Hurricanes Irma and Maria on St. Croix, St. Thomas and St. John for debris removal and processing, marine vessel processing, and off-island disposal of 600K CY. C&D Debris was disposed of in CONUS requiring federal and state approvals and permitting.
- Alabama Tornadoes 2011. Management oversight for response to record-setting tornadoes that hit the Southeast, including management of over 1 million CY of debris in Jefferson County.
- **Emergency Levee Removal- Minot ND 2011**. Project Manager for emergency levee removal post Souris River flooding (a greater than 100-year flood event).
- Hurricane Ike 2008. Project management, logistics management, and contract administration of operations in Texas.
- Hurricane Gustav 2008. Supervision and contract administration of company operations for debris removal and disposal; Project Manager of HVAC project and LA DOTD roadway drainage repairs and improvements project in Louisiana
- Hurricane Rita 2005. Project management for debris removal and disposal of over 4.5 million cubic yards; Reduction of over 1.1 million cubic yards of debris; Removal and disposal of e-waste; demolition of approximately 253 storm damaged buildings in Terrebonne and Calcasieu Parishes, Louisiana
- Hurricane Katrina 2005. Project Manager for debris removal operations including 13 million cubic yards of hurricane debris in 11 Louisiana parishes; trimming and removal of over 165,000 hazardous trees; supervised over 12 miles of emergency levee repair & stabilization projects in St. Bernard and Plaquemines Parishes, Louisiana
- Hurricanes Jeanne & Frances 2004. Operations Manager in the collection and disposal of over 404,000 cubic yards of debris in Florida
- Ice Storm 2002. Safety Officer and Contract Administrator for operations which hauled more than 510,000 cubic yards of debris in Kansas City, Missouri

CERTIFICATIONS/TRAINING

- USACE CQM certified
- First Aid/CPR certified



Key Project Team

Stanley D. Bloodworth, Director of Operations

Mr. Bloodworth has almost 40 years of Project Management experience in the construction and disaster recovery industry. His professional career includes a 25-year tenure with the U.S. Army Corps of Engineers, where he held a variety of construction planning and management roles. After leaving the Corps, he entered the private disaster recovery industry serving as a project/program manager, senior project manager, operations manager, and vice president of operations. He is a highly skilled, boots-on-the-ground manager of disaster recovery projects, specifically those requiring expertise related to removal, reduction, and final disposition of vegetative, construction, demolition and hazardous debris.

- Hurricanes lan and Nicole 2022. Director of Operations for 27 contact activations in Florida. Two
 of the projects surpassed 2 million cubic yards of debris each.
- Livingston Parish Emergency Channel Debris Removal 2019 Current. Operations manager for debris removal from waterways. To date, Ceres has completed over 1,600,000 linear feet of waterways, reducing flooding and removing obstructions from 304 miles of bayous, creeks, rivers, and ditches.
- Hurricane Ida 2021. Project Manager for 6 Louisiana jurisdictions, removing over 2 million CY of debris: Denham Springs, Gonzales, Covington, Mandeville, Livingston Parish, and St. Helena Parish.
- Poudre Canyon Mudslide and Flood 2021. Project Manager for debris management services in Larimer County, CO.
- Sabine River Authority 2021. Project Manager for debris removal services.
- Oklahoma Ice Storm 2020. Project Manager for debris removal in 5 cities following an ice storm.
- Hurricane Sally 2020. Performed as Project Manager for Santa Rosa County, FL and Escambia County School Board as a result of Hurricane Sally. Over 600,000 CY of debris was removed for these projects.
- Hamilton County, TN 2020. Project Manager for collection, reduction, and disposal of over 400,000 CY of tornado generated debris in Hamilton County, TN.
- **Emergency Watershed Protection August 2019.** Performed dual roles as Senior Project Manager/Operations Planner for emergency channel debris removal for Livingston Parish, LA.
- Hurricane Michael 2018 2019. Senior Project Manager in Dougherty County and City of Albany, GA for clean-up after Hurricane Michael. This project was eventually overtaken by the USACE ACI SAD Region Restricted contract activation, at which time Mr. Bloodworth maintained an oversight role until the USACE ACI project was completed in early 2019. Ceres was reactivated at that time in order to complete the clean-up and disposal work for the County and the City; Mr. Bloodworth maintained his position and participation through the entire project.
- Hurricane Maria 2017. Project Manager/Operations Planner for the Puerto Rico Department of Transportation (DTOP) Disaster Recovery Project. Mr. Bloodworth worked closely day to day with DTOP Representatives ranging from the Secretary of Transportation to local Municipal Mayors and District Managers. Mr. Bloodworth prepared and implemented a successful Operations Plan that provided an operations solution expediting a re-establishment of adequate transportation routes for such activities as emergency services, utility repairs, reopening schools, citizen access and a very important return of commerce. The Operations Plan included accurate scheduling of all activities related to debris removal and disposal and provided successful tool for budgeting public fund expenditures for DTOP disaster recovery.
- Hurricane Irma 2017. Project Manager in Tampa City, FL clean-up following the heavy destruction caused by Hurricane Irma.
- Louisiana Floods 2016. Project Manager and Planner for Livingston Parish project involving clean-up following heavy rains and flooding in Louisiana in August 2016. Mr. Bloodworth expertly organized over 20 different subcontractors with more than 100 debris removal trucks for this project. Mr. Bloodworth provided these subcontractors with a detailed operations plan to begin concurrent debris removal efforts in all areas affected by the flood. Mr. Bloodworth ensured proper removal and disposal/recycling of many different classifications of flood related debris, including C&D, Household Hazardous Waste, E-waste, and White Goods. Total debris removed: over 1,000,000 CY.



- **Texas Floods 2016.** Project Manager in Bastrop County following flooding in the county.
- Winter Storm Goliath 2015. Project Manager for clean-up of several cities and counties under the Oklahoma Emergency Management Authority following Winter Storm Goliath over Christmas 2015.
- Winter Storm Pax 2014. Operations Manager for Columbia County clean up after Winter Storm Pax. Managed removal and disposal of over 500,000 CY of debris.
- June Microburst Storm 2013. Project Manager for cleanup project of debris and tree removal in Albemarle, NC following a summer microburst storm.
- U.S. Army Corps of Engineers 2006-2011. Numerous large-scale U.S Army Corps of Engineers, multiple state DOT and municipality debris removal and heavy construction contracts. Specifically, two debris removal and one heavy construction contract with the Minneapolis-St. Paul District Army Corps of Engineers. These USACE contracts were part of the recovery effort following the Mouse River Flood of Spring 2011 in Minot, North Dakota Duties required and successfully completed, included constant, 24/7 communication and availability with the Minot, USACE Disaster Recovery field office. Possessed complete knowledge and responsibility of all contract operation management functions. Retained full authority as company officer to commit to any/all requirements of the contracts including preparation, negotiation and execution of any additional contracts or change order/ modifications. Managed preparation and implementation of all aspects of Quality Control, Accident Prevention, Regulatory and Operation Planning. Worked closely with local and state officials to ensure compliance with permits and licensing. Supervised subordinate managers.
- 2004 2008: Program/Project Manager for Disaster Recovery Operations where he served on numerous disaster recovery contracts including:
 - 2004 Hurricane Charley Tampa, Orlando, Deltona, Daytona, Florida
 - 2004 Hurricane Frances, Tampa, Daytona, Jacksonville, FL
 - 2004 Jeanne, Daytona, FL
 - 2004 Tropical Storm Ivan, Perdido Key, FL/Pensacola Beach, FL
 - 2004 Tropical Storm Dennis,
 - 2005 Hurricane Katrina, Louisiana
 - 2005 Hurricane Wilma, Miami
 - 2008 Hurricane Ike, Galveston, TX

- USACE certifications including: CQM, materials laboratory technician, flexible pavement and concrete inspection, nuclear density operator, civil engineering technician
- OSHA 30
- CPR/First Aid
- Coursework, University of Mississippi
- FEMA IS 100, 700



Mike L. Beevers, Project Manager

Mr. Beevers has been in environmental services for almost 20 years, starting in earthwork and contracting and moving to disaster response and mobile recycling. He has experience managing employees along with hiring, scheduling, and managing subcontractors for large projects. Mr. Beevers has responded to various types of disasters, including hurricanes, ice storms, tornadoes, floods, and fires.

- Hurricanes Ian and Nicole 2022. Operations Manager providing oversight for debris removal in 5 Florida jurisdictions.
- Hurricane Ida 2021. Operations Manager for debris removal in 7 Louisiana jurisdictions.
- Winter Storm Uri 2021. Project Manager for debris removal operations in response to an ice storm for Pearland, TX, Nacogdoches, TX, and Harris County, TX.
- Hurricanes Laura, Delta, and Zeta 2020. Project Manager for Vermilion Parish, LA and Cameron Parish, LA as a result of Hurricane Laura. Project Manager for St. Martin Parish, LA, Nederland, LA and Scott, LA as a result of Hurricane Delta. Project Manager for Lafourche Parish, LA and New Orleans, LA as a result of Hurricane Zeta.
- Linn County, IA Derecho 2020. Project Manager for Linn County, IA. Over 1 million cubic yards of debris were hauled as part of this project.
- Jones County, MS Tornado 2020. Project Manager for Jones County for the cleanup after a tornado in April 2020. Over 200,000 cubic yards of debris were hauled as part of this project.
- Santa Rosa County, FL Wind Event 2020. Project Manager for Santa Rosa County, FL debris removal project after a severe storm and wind event.
- Bahamas September 2019 2020. Project Manager for debris removal on public and private property in response to category five Hurricane Dorian.
- Hurricane Michael 2018. Project Manager for Jackson County, FL for the cleanup of debris in October of 2018.
- Hurricane Maria 2017 2018. Project Manager for central zones in Puerto Rico roofing projects.
- Hurricane Irma 2017. Project Manager for Seminole County, FL. Over 1 million cubic yards of debris were hauled as part of this project.
- Hurricane Harvey 2017. Project Manager for the City of Pearland, TX debris removal project.
- Hurricane Matthew 2016. Project Manager for debris removal project in Beaufort County, South Carolina. Oversaw debris collection and removal from County-wide public and private roads and rights-of-way, resulting in over 1,000,000 cubic yards of debris collected.
- Hurricane Hermine 2016. Project Manager for debris removal project in Taylor County, Florida following a September hurricane. Oversaw collection of vegetative and C&D debris, as well as white goods and household hazardous waste.
- Louisiana Floods 2016. Project Manager for Ceres response to the City of Zachary following August flooding.
- Louisiana Levee Construction 2014 2015. Fleet Logistics Manager for USACE levee construction projects in LA.
- Winter Storm Pax 2014. Truck Boss for ice storm clean up in Guilford County, North Carolina.
- Black Forest Fire 2013. Superintendent for debris removal following forest fire in El Paso County, Colorado.
- Upper Midwest Ice Storm 2013. Project Manager/Truck Boss in Rapid City, SD debris removal project as well as mulch haul superintendent. Knuckleboom operator in Minneapolis for stump removal project.
- Hurricane Isaac 2012. Project Manager for debris clean up in LaFourche Parish, LA.
- 2011–2013: Superintendent, Mobile Recycling U.S.A. Gallup New Mexico. Managed a recycling company with 22 locations within three (3) states: New Mexico, Arizona, and Colorado. Tasks included: Hiring and managing of 40-50 employees, seeking out properties to place mobile recycling units, daily inventory of all goods purchased from all locations, scheduling pick up of all goods brought to the processing plant where materials were separated, processed, and packaged to be sold to brokers.
- Hurricane Ike 2008. Project Manager for Harris County for Galveston Island Beach reclamation project.



- 2008 2010: North Valley Dirt Work and Contracting. Started a Disaster Relief Division through North Valley Dirt Work and Contracting. Responded to Hurricane Ike in 2008, followed by the Kentucky ice storms in 2009, and the 2011 Alabama tornadoes. Equipment included two (2) grapple trucks, three (3) dump trailers. Tasks included: Managing of employees, scouting of areas for cleanup, and operating grapple trucks.
- 2006 2008 North Valley Dirt Work and Contracting. Opened a commercial development division. Tasks included: 150-200 acres subdivisions, permitting, bidding of projects and managing from start to finish. Managing 25-30 of our own employees along with hiring, scheduling and managing subcontractors to construct the sub-divisions.
- 2005 2007: Beevers Construction. Founded company and began building custom homes as well. I continued to supervise both companies. Custom Home building tasks consist of: Permitting, construction of the house pads, roadwork, and underground utilities, supervising all subcontractors for the concrete, framing, roofing and interior design of homes until completion.
- 2001 2007: North Valley Dirt Work and Contracting. Originally supervised 15-20 employees during preliminary dirt work of constructing custom homes and small businesses. Preliminary work consisting of house pads, septic systems, underground utilities, roads and drainage. Tasks included: bidding of jobs, ordering of materials, scheduling, and completing jobs on time.

- OSHA 10-hour safety training
- OSHA 40 HAZWOPÉR



Karl A. Dix, III, FEMA Reimbursement Specialist/Operations Planner

Mr. Dix's experience includes Project Management; Quality Control of operational and administrative functions to ensure FEMA eligibility, compliance with State regulations and adherence to contract specifications; review of FEMA eligibility and processing of FEMA paperwork; training sessions with clients; and development of new record-keeping systems. His responsibilities include developing business relationships with current and potential clients; development of strategic plans; and management of assigned projects.

- **Hurricanes Ian and Nicole 2022.** Operations Planner and FEMA Liaison for 27 contract activations in Florida. Two of the projects surpassed 2 million cubic yards of debris each.
- Hurricane Ida 2021. Operations Planner and FEMA Liaison for 14 Louisiana projects.
- Winter Storm Uri 2021. FEMA Liaison for Harris County, City of Pearland and Nacogdoches.
- Oregon Wildfire Recovery 2020 2022. Operations Planner for Oregon Department of Transportation providing Hazard Tree Removal Services for Operational Branch 1: Archie Creek Fire, Douglas County, Operational Branch 5: Thielson Fire, Douglas County and Operational Branch 6: Two Four Two Fire, Klamath County.
- Oklahoma Ice Storm 2020. Provided operational oversight for debris removal in 5 cities following an ice storm.
- Hurricanes Laura, Hanna, Sally, Delta, and Zeta 2020. Provided operational oversight for 13 individual contract activations across Louisiana, Texas, and Florida.
- Linn County, IA Derecho 2020. Operations Planner for removal, reduction, and disposal of derecho generated debris.
- California Wildfires 2019 2020. Operations Planner for the CalRecycle clean-up project for hauling and disposal of debris generated by the Camp Fire wildfire in North-Central California in 2018, which is the largest debris mission in California in more than 100 years.
- Hurricane Michael 2018. Operations Planner for the USACE ACI Restricted SAD Region activation in 13 Georgia Counties for the clean-up of debris generated by Hurricane Michael in October 2018.
- Hurricane Irma 2017. Operations Planner and FEMA Liaison for 37 Hurricane Irma projects.
- Southeast Tornadoes 2017. Operational oversight for debris removal and disposal project in the City of Albany, GA.
- Hurricane Matthew 2016. Project Manager for Charleston County, SC and Bald Head Island, NC debris removal and disposal projects following Hurricane Matthew in October.
- Hurricane Hermine 2016. Project Manager for Glynn County, GA debris removal and disposal project.
- Oklahoma Ice Storms 2015. Quality Control and Assurance for debris removal and disposal projects for Oklahoma Emergency Management Authority, Oklahoma City, and Warr Acres following severe winter storms.
- Winter Storm Ulysses 2014. Quality Control and Quality Assurance for NCDOT project resulting in the removal and disposal of 300,000 cubic yards of ice storm debris. Reviewed contract for FEMA eligibility and ensured overall project performance to contract specifications.
- Winter Storm Pax 2014. Quality Control and Quality Assurance for Columbia County, GA project resulting in the removal and disposal of 500,000 cubic yards of ice storm debris. Reviewed contract for FEMA eligibility, drafted FEMA compliant inter-local agreements and ensured performance of the project to contract specifications.
- Black Forest Fire 2014. Project support for El Paso County, CO contract resulting in the removal of over 1,500 fire-damaged trees. Provided operational planning in support of the PM.
- Mississippi/Alabama Tornadoes 2014. Quality Control and Quality Assurance to 4 projects resulting in the removal and disposal of 200,000 cubic yards of tornado debris. Oversaw contract negotiations and reviewed contract for FEMA eligibility.
- Hurricane Sandy 2012-2013. Program Lead, Project Administration, Safety and Support for multiple projects in NJ and VA. Removed roughly 150,000 CYs across all projects.
- Hurricane Isaac 2012. Program lead, project administration, safety and support in response to Hurricane Isaac. Removed over 1,000,000 CY of debris from Mississippi River levees in Plaquemines Parish.



- **Virginia Derecho 2012**. Program Lead/Project Manager for debris site management, grinding and disposal following a derecho event impacting Virginia.
- North Dakota Flooding 2011. Program lead, project administration for USACE emergency debris removal and mobile home group site construction missions after historic flooding in spring of 2011 near Minot, North Dakota.
- **Hurricane Irene 2011**. Program Lead, Project Administration, Safety and Support for response to Hurricane Irene's impact on the Atlantic coast. Removed over 110,000 CY of debris on 5 projects.
- Alabama/Tennessee Tornadoes 2011. Program Lead, Project Management and Administration, Safety and Support for three debris projects and one haul and install THUs in response to the April tornadoes. Removed over 240,000 CY across two municipal projects.

- Bachelor of Business Administration, Emory University
- Master of Science in Threat and Response Management, University of Chicago (in progress)
- FEMA IS 100, 631, 632, 700, 701, 703, 800



Tia Laurie, Contract/Subcontract Manager, Corporate Secretary

Tia Laurie provides a background in several fields including quality control, construction, logistics, management, and contracting. Ms. Laurie serves as Qualifying Agent, holding General Contractors Licenses on behalf of Ceres in many states including California, Louisiana, Alabama, Tennessee, Mississippi, Oregon, and South Carolina. Certified in Construction Quality Management by USACE, Ms. Laurie has served in supporting roles on several missions for more than ten (10) years. Additionally, Ms. Laurie is responsible for the overall administrative response to all disaster response and recovery missions, including contracting and subcontracting. She manages the overall development and maintenance of relationships with subcontractors, specifically in local areas of pre-event contracts and competitive pricing. Ms. Laurie also provides management in the areas of maintaining and upgrading the database, registration process, and evaluation criteria for subcontractor, as well as creating and executing their training programs.

- Hurricanes lan and Nicole 2022. Director of Administration including subcontracting and contract
 management for 27 contract activations in Florida. Two of these contract surpassed 2 million cubic
 yards of debris each.
- Hurricane Ida 2021. Director of Administration including subcontracting and contract management for Ceres projects in Louisiana.
- Hurricane Uri 2021. Director of Administration including subcontracting and contract management for Harris County, the City of Pearland and Nacogdoches.
- Oregon Wildfire Recovery 2020 2022. Director of Administration including subcontracting and contract management for Oregon Department of Transportation Hazard Tree Removal Project.
- Oklahoma Ice Storm 2020. Director of Administration including subcontracting, and management of 5 contract activations as a result of the Oklahoma Ice Storm.
- Hurricanes Hanna, Laura, Sally, Delta and Zeta 2020. Director of Administration including subcontracting. Managed over 30 subcontractors providing debris collection, reduction, and disposal. While working contract administration on over 13 contract activations.
- Linn County, IA 2020. Director of Administration including subcontracting and managing 4 subcontractors and working contract administration.
- Hamilton County, TN and Jones County, MS Tornados 2020. Director of Administration including subcontracting. Managed 6 subcontractors providing debris collection, reduction, and disposal.
- Bulk Waste Removal 2020. Director of Administration including subcontracting. Managed 6 subcontractors providing bulk waste removal to the City of Atlanta and Macon-Bibb County, GA as a result of limited staff due to COVID-19.
- **Paradise and Butte County, CA Fire 2019.** Director of Administration including subcontracting and managing over 23 subcontractors and working contract administration with CalRecycle.
- Hurricanes Florence and Michael 2018. Director of Administration for storm operations in a wide geographic area.
- North Carolina Department of Agriculture 2018. Director of Administration and Subcontracting Manager for hauling vegetative material for NC farms after Hurricane Florence.
- Northern California Wildfire Debris Removal 2018. Subcontractor Manager responsible for hiring all subcontractors for the USACE debris removal project in Lake, Mendocino and Napa Counties, CA following the fires between October and December of 2017.
- Hurricanes Harvey, Irma, and Matthew 2017. Director of Administration and Subcontracting Manager for over 50 storm and civil construction projects.
- Hurricanes Hermine and Matthew 2016. Subcontractor Manager for over 20 contracts in Florida, Georgia, South Carolina, and North Carolina following two hurricanes in September and October.
- Louisiana Floods 2016. Subcontractor Manager for Ceres response to August floods in Louisiana.
- Winter Storm Cara and Goliath 2015. Subcontractor Manager for debris removal and disposal projects in Oklahoma following winter storms.
- Alabama and Mississippi Tornados 2014. Subcontractor Manager for four separate tornado recovery projects in Kimberly, Adamsville, and Graysville, Alabama as well as Lee County, MS.
- Winter Storm Pax and Ulysses 2014. Subcontractor Manager for Columbia County, GA and NC DOT ice storm recovery; Recruited and subcontracted companies for hauling, tree work, and grinding.



- Hurricane Sandy 2012-2013. Subcontractor Manager recruiting local subcontractors and vendors for Ceres response in New York and New Jersey.
- Hurricane Isaac 2012. Subcontractor manager for five separate contracts in response to Hurricane Isaac. Ceres provided recovery services to Jefferson Parish, Kenner, Livingston Parish, Denham Springs and St. Bernard Parish.
- Winter Storm Alfred 2011. Subcontractor Manager for response to unseasonal snowstorm in the Northeast. Ceres managed over 320,000 CY of debris in two locations.
- **Hurricane Irene 2011:** Subcontractor Manager for Greenville, NC response and recovery efforts. Recruited local and specialty subcontractors for hurricane debris cleanup.
- Alabama Tornadoes 2011. Subcontractor Liaison: recruited local and specialty subcontractors and vendors to provide services for tornado cleanup.
- Haiti Earthquake 2010. Subcontractor Liaison identifying specialist organizations & sea transport.
- Ice Storms 2009. Subcontractor Liaison identifying and coordinating qualified subcontractors for debris removal from county rights-of-ways in Kentucky.
- Hurricanes Dolly, Gustav and Ike 2008. Subcontractor Liaison screening and coordinating qualified subcontractors for debris removal, processing and disposal operations.
- Floods 2008. Subcontractor Liaison identifying and coordinating qualified subcontractors for debris removal due to Cedar River flooding in Iowa.
- **Military Stars, Orion International 2007-2008.** Account Executive researching, identifying, and capturing of new clients providing opportunity for hiring of transitioning military personnel.
- **Centex Homes 2005-2007.** Purchasing Agent managing contract negotiations for residential communities; Management of land developers, architects, and general contractors.
- U.S. Army Corps of Engineers, Captain 1999-2005. Battalion Logistics/Supply Officer, Detachment Commander, Company Executive Officer, and Topographic Platoon; awarded Bronze Star Medal for her bravery and meritorious service with USACE.

- Master's degree, Engineering Management, University of Missouri (Rolla)
- Bachelor's degree, Engineering Management, U.S. Military Academy, West Point, New York
- Engineer-In-Training (EIT/FE): Registered in New York, 1999
- FEMA certified IS-10, ICS-200, IS-102, IS-632, NIMS IS-700
- USACE CQM certified
- Red Cross Disaster Services certified



Personnel (Alphabetically by Last Name)

Omar Arroyo, EHS Manager

Mr. Arroyo has more than 17 years of professional experience in safety management. He has worked in various fields including debris management, civil construction, new construction and oil, dealing with all aspects of Environmental Health and Safety Management and Training.

- Ceres Environmental Services 2017 Present. Site Safety and Health Officer. Vegetative, construction and demolition, and metal debris removal from local municipality Rights-of-Way (ROW) and other eligible public property in the U.S Virgin Islands for the USACE ACI project following hurricanes Irma and Maria. Work also included site preparation, debris reduction chipping/mulching/grinding, and debris disposal. Project Safety Officer for the Wildfire clean up and logging operations for California, Colorado and Oregon.
- PES Performance Energy Services 2015-2016. HHSE Site Safety Supervisor in Beaumont, Texas conducting daily equipment inspections, confine space audits, air sampling for confined space, confined space rescue procedures, daily mass safety toolbox meetings, Air Liquide safety and production meetings, safety record keeping, first aid, incident investigations, daily safety audits, inspection and control of safety equipment, fire watch training, confine space training, lockout/tagout training and new hire orientations.
- Saxon Constructions PES 2015. HSSE Site Safety Manager for Williams Station 520 Pipeline project in Jersey Shore, Pennsylvania and Devon/E-Link Terminal project in Cuero, Texas. Responsible for daily audits of work being performed, daily field equipment inspections, equipment training, PRE-TASK ANALYSIS (PTA) audit and training, held the daily all employees safety meeting, met with the client HSSE for any concerns and correction, job specific overview, employee orientation, incident reporting, near miss reporting, record keeping, and continue to strive for a zero incident and accident free work place for all employees.
- Titan 360 Industrial Services 2014-2015. HSSE Site Safety Manager coordinating a project at Trunk line in Lake Charles, Louisiana overseeing 85 employees. My duty and responsibility was to conduct daily safety meetings within the company and the client, daily safety audits on employee behavior, permits, and company (JSA), daily equipment inspection, record keeping, first aid case management, attend and participate in client turnaround safety progress, monitor and conduct SCBA breathing air equipment inspection and proper function prior to job task, and incident reporting/investigation.
- Total Safety 2014. HSSE in Busan, Korea working as a third-party safety representative for Nobel and Shell at a shipyard reconstructing the Nobel Discoverer ship oil driller. Duties and responsibilities were to be part of the Shell and Nobel safety HSE team to contribute as a third-party safety representative in the daily work activities such as safety daily audits and inspections on hot work activities, confine space, permit and JSA audits, evacuation drills. Conducted safety meetings, record keeping, and daily inspection on equipment, tools and safety equipment.
- KBR Kellogg Brown & Root 2012-2013. HSSE Site Safety Manager. Conducted safety audits and meetings, performed daily equipment and apparatus inspections, first aid case management and related record-keeping.
- BP 2010-2012 HSSE Site Safety Turnaround Manager. Managed and oversaw safety field turnaround for several units. Conducted weekly mass safety meetings, daily audits and inspections, reporting for near miss and first aid, and performed relevant recordkeeping.
- STARCON International, Inc. 2001-2010 HSE Safety Supervisor. Performed daily audits and inspections, permit training, oil rig basket training, SCBA training and fire watch training. Maintained company and refinery compliance and recordkeeping, supervising various units for turnaround work and implementing company site standards. Performed unit orientations for new hired team members for the turnaround, equipment inspection and purchasing, daily toolbox team safety meetings. Conducted daily permit and JHA audits for compliance, JHA training, recordkeeping, and conducted near miss and incident investigations.



- San Jacinto College Central Campus Two Years, Courses Studied:
 - EPCT- Introduction to Environmental/Health
 - EPCT- Principals of Industrial Hygiene
 - OSHT- Safety Program Management
 - OSHT- Physical Hazards Control
 - OSHT- Accident Prevention, Inspection, and Investigation
 - OSHT- OSHA Regulation General Industry
- College of the Mainland (Conducting Safety Audits)
- OSHĂ 30 Hour Construction
- OSHA 500
- Construction Site Safety Technician CSST Certification
- Construction Site Safety Technology CSST Certification
- Construction Site Field Safety CSST Certification
- Construction Site Safety Supervisor CSST Certification
- Industrial Toxicology Certification
- GHS and OSHA Hazardous Communications Certificate
- Introduction to Safety Accountability-OSHA Academy
- Emergency Action and Fire Prevention-OSHA Academy
- Conducting a Job Hazard Analysis (JHA)- OSHA Academy
- Personal Protective Equipment-OSHA Academy
- Introduction to Safety Recognition- OSHA Academy
- Introduction to OSHA-OSHA Academy
- Introduction to Hazard Control- OSHA Academy
- Electrical Safety for Employees- OSHA Academy
- Introduction to Safety Training- OSHA Academy
- Personal Protective Equipment- OSHA Academy
- Introduction to Safety Supervision- OSHA Academy
- Hazard Communication- OSHA Academy
- Effective Accident Investigation- OSHA Academy
- Introduction to Safety Leadership- OSHA Academy
- Walking-Working Surfaces and Fall Protection-OSHA Academy
- Introduction to Job Hazard Analysis- OSHA Academy
- Supervisor 201 Training-LEAD Leadership, Excellence, and Development-Houston Area Safety Council
- EM 385-1-1 8 Hour Awareness- US Army Core of Engineers
- First Aid-CPR-AED Certification 1377463
- American Red Cross (CPR-Adult)
- AMERICAN Red Cross (Standard First Aid)
- TWIC Transportation Worker Identification Credential
- Houston Area Safety Council (Basic Plus)
- Baytown, TX Safety Council
- HAZWHOPER- Currently in Progress (40 Hour)



Everett Bond, Project Superintendent

Mr. Bond has managed projects since 2016 supervising and managing storm debris removal teams for major disaster recovery projects with Ceres. Mr. Bond's responsibilities were maintaining contract schedules and detailed agreements, communicating with senior project management and lead superintendents to make sure any foreseen issues, opportunities and company change orders and conducted superior oversight of site and subcontractor performance

PROFESSIONAL EXPERIENCE

- Hurricane lan 2022. Project Superintendent overseeing debris management and removal in Longwood, FL.
- **Hurricane Ida 2021.** Quality Control Manager and Supervisor in New Orleans, LA for the clean-up of storm debris. Over 280,000 cubic yards of debris were hauled during this project.
- Hurricanes Laura and Delta Quality Control Manager and Supervisor for Allen Parish, LA for the clean-up of over 550,000 cubic yards of storm debris.
- California Wildfires Camp Fire, Butte County 2020 2021. Project Superintendent for the CalRecycle removal of hazardous trees generated by the Camp Fire wildfire in North-Central California in 2017.
- Deatrick Engineering Associates, Orlando, FL 2019 2020. Inspector responsible for performing various asphalt, earthwork, concrete, masonry, cement, and aggregate testing, both in the field and the laboratory. Ensure jobsite tests and inspections are performed as required or requested by a contractor, architect or engineer as well as being performed per AASHTO, ASTM, ACI, FDOT or other required methods and specifications while working closely with the Laboratory Manager in supervising lab technicians and lab testing.
- **Camp Fire, Butte County 2019.** Divisional Supervisor for the campfire project in Paradise, CA leading 45 individuals during wildfire debris cleanup effort.
- Hurricane Michael 2018. Senior Quality Control Manager and Supervisor in Georgia for the cleanup of debris in October of 2018.
- Hurricane Florence 2018. Senior Quality Control Manager and Supervisor for North and South Carolina, managing multiple city and county contracts for clean-up of storm and flood debris in September 2018.
- **Kablelink 2016 2018**. Cable Installation Technician installing entertainment, networking, and security systems and responding to repair calls while keeping customer satisfaction.
- Broadband Interactive 2001 2016. Disconnection Technician communicating with customers and companies to resolve and uninstall cables.

EDUCATION

- Bachelor of Science in Sport and Fitness, University of Central Florida 2011
- Associates of Art, Valencia Community College, 2008

CERTIFICATIONS

- OSHA 30 Construction
- OSHA 40 Hazwoper
- Flagger
- Jones NCTI



Huey Deville, Quality Control Manager

With more than 35 years of construction management and quality control experience, Mr. Deville is an experienced supervisor and field manager capable of concurrently supervising multiple crews and projects. He is an experienced equipment operator, project estimator, manager, and surveyor with construction experience in commercial, residential and disaster recovery areas of specialty. He is responsible for project planning and execution; project equipment maintenance; crew supervision; project production; workmanship quality, safety, and reporting; and recordkeeping. Mr. Deville's vast experience allows Ceres to apply his expertise in a variety of critical roles including disaster response and recovery mission management, demolition and construction project management. His broad experience, commitment to quality and safety, technical expertise, and natural leadership skills makes Mr. Deville a highly valuable asset to our Supervisory team.

- Oregon Wildfire Recovery 2021 2022. Quality Control for Oregon Department of Transportation providing Hazard Tree Removal Services for Operational Branch 1: Archie Creek Fire, Douglas County, Operational Branch 5: Thielson Fire, Douglas County and Operational Branch 6: Two Four Two Fire, Klamath County.
- California Wildfires Camp Fire, Butte County 2020. Quality Control for the CalRecycle removal of hazardous trees generated by the Camp Fire wildfire in North-Central California in 2017.
- Houston, TX 2019 2020. General Superintendent/Manager overseeing the construction of multiple detention/retention ponds. Responsible for coordinating and managing subs, ordering materials, tracking cost, scheduling equipment and keeping good relations with clients.
- Louisiana Civil Construction 2017 2019. General Superintendent/Manager overseeing multiple projects ranging from DOTD work installing median cable barriers, new streets, pedestrian bridges, street improvements, highway improvements, new building sites and parking lots for the cities within LA.
- Miami-Dade County, FL C-111 Detention Pond 2016 2017. General Superintendent/Manager responsible for coordinating and managing subs, ordering materials, tracking cost, scheduling equipment and keeping good relations with clients.
- Louisiana Levee Construction 2013 2016. General Superintendent for Terrebonne levee projects, overseeing five levee projects over \$45 million – responsible for coordinating managing subs, ordering materials, tracking cost, scheduling equipment and quality control.
- Hurricane Isaac 2012. Area Manager for ROE and PPDR projects in St. Bernard Parish, LA.
- Mountrail County, ND April October 2012. Project Manager for Palermo Road grading, aggregate surfacing, signing and incidentals.
- Minot, North Dakota Flood Recovery 2011. Project Superintendent/Manager: supervised Levee breach repair - responsible for coordinating with USACE, scheduling work, resourcing labor and equipment.
- **Minot, North Dakota Flood Recovery 2011**. Project Superintendent/Manager: supervised Emergency levee removal in Minot, Sawyer, and Burlington responsible for lining sub-contractors up, made sure they complied. Finished job ahead of schedule.
- Alabama Tornadoes 2011. Quality Control for USACE ROE Debris Removal project in Lawrence and Limestone Counties, Alabama.
- Alabama Tornadoes 2011. Project Superintendent for Jefferson County, Alabama. Assisted with management of removal and reduction of over 1 million cubic yards of tornado debris.
- Birdland Park Levee Improvements. Surveyor, Des Moines Iowa, Survey site, built 3D tin surfaces for the Project, set up GPS equipment
- Little Calumet River Flood Prevention Project. Surveyor/Superintendent, Indiana, Survey site, set up GPS equipment, built 3D tin surfaces for project and supervised the construction of the concrete retaining wall
- Puerto Rico Rio Fajardo Flood Control Project. Surveyor. Responsible for layouts, constructing job from data input, building 3D surface tins, designing a 60-acre Mitigation flood plain for Mangrove Trees, and Cross section with quantity reports.
- Nassau Drive Subdivision and Drainage Work. Supervised layout and grade control.



Hurricane Katrina 2005 – 2007. Private Property Debris Removal project, New Orleans LA: Field Supervisor. Responsibilities included crew supervision, production and quality, scheduling and crew assignments, PPDR site inspections, enforcement of safety and quality standards, and documentation and record keeping. Levee reconstruction projects in Plaquemines Parish, LA: Site Superintendent. Responsible for crew supervision, compliance with project and USACE safety requirements, production quality, and equipment operations and maintenance, daily reports and inspections, and oversight of survey teams. Emergency levee repair project, St. Bernard Parish, LA: Site Superintendent. Site Superintendent, Lafreniere Park Restoration project, Metairie, LA Site Superintendent, Caminada Restoration Project, Grand Isle LA. Restoration included proper capping of the entire site to meet local landfill requirements. Demolition Project, Hurricane Katrina response mission: Field Supervisor. Responsible for management of demolition crews, including subcontract crews, and conformance to strict company and USACE protocol specific to emergency demolition operations.

- OSHA 10-hour safety training
- CPR First Aid Certified



Patricia Deville, Project Superintendent

Ms. Deville has over 20 years of supervisory experience in the construction field including personnel and subcontractor management, agricultural recycling operations, debris management, yard waste processing, landfill restoration/cover, and new civil construction. Ms. Deville also has experience operating heavy equipment, logging, and grinding equipment. Her management duties as a Site Superintendent includes supervision of material receipts, production, and sales; maintenance scheduling; crew and production scheduling; production operations; cost control and reduction; and enforcement of site safety requirements. Her experience managing debris removal operations for Hurricanes Frances, Jeanne, Katrina, Ike, Gustav, the Ice Storm of 2009 in Kentucky, and several Civil Construction Projects makes Ms. Deville an invaluable resource to Ceres in performance of contract and emergency debris removal operations and civil construction.

- Hurricane Laura 2020 2021. Project Manager in Cameron Parish, LA for the collection, reduction, and disposal of Hurricane Laura generated debris.
- HCFCD Aldine-Westfield Stormwater Detention Basin 2019. Project Superintendent and QC for building substantial drainage systems and excavating a flood control basin in Harris County, TX.
- Hurricane Maria St. Croix, VI- 2018 2019. Project Superintendent for Debris Management Site segregating debris for proper recycling and removal.
- USACE Central Everglades Reservoir Project 2017 2018. Project Superintendent and QC building reservoir levees in the Everglades of Florida.
- Hurricane Matthew 2016. Project Superintendent for Indian River County, FL for contract activation. Ceres removed nearly 100,000 CY of vegetative debris from the County rights-of-way. Worked with local officials and managed all debris removal and recycling of storm related debris.
- Morganza to the Gulf Levee System 2013 2017. Project Superintendent and QC for Levee's Reach F, Reach E, and Supervised 5 Excavation Pits for 5 Levees total excavating roughly 4 million CY dirt between all projects.
- Hurricane Isaac 2012. Project Superintendent for the City of Kenner. Ceres removed almost 54,000 CY of vegetative and C&D debris, including bagged mixed debris, from the City rights-ofway in three weeks.
- Haiti Earthquake 2010 2012. Acting as Project Superintendent for Truitier Landfill Debris Site Management Project in Port-au-Prince, Haiti for the Haitian Ministry of Public Works.
- Ice Storms 2009. Debris Removal Project Superintendent worked with local officials and managed subcontractors for the 2009 Ice Storm in Hardin County, KY.
- Hurricane Gustav 2008. Debris Removal Project Superintendent worked with local officials and managed subcontractors in East Baton Rouge, LA.
- **Hurricane Ike 2008**. Debris Removal Project Superintendent worked in coordination with the USACE for TXDOT Emergency Road Clearance in the City of Kemah and Chambers County, TX.
- Hurricane Katrina 2005 2007. Field Supervisor in coordination with the U.S. Army Corps of Engineers in Livingston and Jefferson Parish, LA.
- Hurricanes Frances and Jeanne 2004 2005. Field Supervisor for SWA debris removal in Palm Beach County, FL.
- Site Supervisor 2002 2006. Supervision of receipt of recyclable materials, heavy equipment operations, grinder operation, researching and allocating future revenues, soil testing and compliance with outside agencies, maintaining product quality and overseeing proper ratios of soil mix recipe's, contaminant identification and segregation, and supervision of production and sales. Duties also included scheduling and completion of preventative maintenance for equipment; managing site personnel and scheduling work tasks; provision of weekly safety training for site personnel and enforcement of site safety requirements; and daily production reporting.



Assistant Manager 1999 – 2002. Supervision of receipt of recyclable materials, contaminant identification and segregation, heavy equipment operator, scheduling and dispatching outgoing mulch sales, inventory and ordering supplies, documentation of equipment maintenance, parts, fuel usage, and daily sales. Performed land-clearing operations including operation of CAT 330 and 320 excavators, D6 dozer, IT-38-wheel loader/grapple with root rake, and log skidder equipment. Responsible for operating various equipment to clear sites in preparation for dirt construction, reading blueprints and determining which trees were to be felled and burned, chipped, or logged based on contract and print requirements, assisted heavy hauler driver in loading and unloading various types of heavy equipment onto a low boy. Responsible for the operation and maintenance of a horizontal grinder at a grinding site. Maintained and operated equipment, managed quality of material receipts and identified/removed contaminants, managed production rates and finished product quality.

CERTIFICATIONS/TRAINING

- Hazardous Materials Awareness (8-hour course)
- 40 Hour Hazwoper Certification
- FEMA certified NIMS IS-100, IS-200, ICS 300, ICS 400, & IS-700
- OSHA 10
- CPR/First Aid
- Fire Prevention and Protection, Emergency Response
- Ceres Authorized Equipment Operator (all); Grinder Operator (horizontal and tub)



Bryan S. Fike, Regional Client Services Director

Mr. Fike possesses more than 30 years of disaster response, recovery, incident command, and command center operations experience, including as a first responder during Hurricane Andrew's devastating impact on South Florida in 1992. His life of public service began as a firefighter in 1984 and was followed by a career in law enforcement from which he retired in 2004. Over the past 19 years, Mr. Fike has managed recovery efforts for many of the largest and most destructive events to ever impact the United States, by coordinating and overseeing large scale disaster debris removal/recovery operations, supervising debris monitoring programs, and spearheading specialized debris programs, as well as short- and long-term recovery programs for impacted communities across the country.

PROFESSIONAL EXPERIENCE

- **Hurricane Ian 2022**. Provided senior oversight/administration over multiple jurisdiction debris removal and disaster recovery activations in Southwest and South-Central Florida.
- **Hurricane Sally 2020**. Provided senior oversight/administration over disaster recovery programs in Northwest Florida and Southeast Alabama
- Hurricanes Irma, Harvey, Maria 2017-2018. Served in client services/senior operations oversight role, taking part in every facet of these historic response and recovery programs, which spanned multiple states, and the Caribbean Islands.
- Hurricanes Matthew and Hermine 2016-2017 Managed multiple jurisdiction debris removal contract activations on the eastern and western coasts of Florida.
- South Carolina Ice Storms 2014 Debris removal program leadership and guidance provided.
- Hurricane Isaac 2012 Provided senior project management and leadership in jurisdictions in and around New Orleans and the Louisiana Gulf Coast
- Winter Storm Alfred 2011 Provided management and leadership on a 22 City debris removal activation throughout the State of Connecticut
- **Hurricane Irene 2011** Provided management and leadership on a multi-jurisdictional debris removal activation throughout the States of Virginia and North Carolina
- Gulf Coast BP Oil Spill Recovery Programs 2010 Program leadership and development.
- State of Arkansas 2010 Senior debris removal/recovery management and leadership following historic ice event statewide.
- **Washington Floods, 2009**. Program Management. Designed one of a kind local resident disposal program.
- Oklahoma Ice Storms 2008 Led debris removal recovery programs as operational lead in east central Oklahoma.
- Georgia Tornado 2008 Provided debris removal and leadership in Macon, GA
- Iowa Flooding 2008 Provided debris removal management in the wake of this historic event.
 4,000 homes/3,000 businesses destroyed.
- Hurricane Ike 2008-2009. Houston- Galveston Theatre of Operations Provided senior leadership and client services to 37 Cities & Counties in the wake of this historic hurricane.
- **Hurricane Gustav 2008** Led disaster debris recovery mission in southeast Louisiana in the wake of this large-scale event.
- Missouri/Oklahoma Ice Storms 2007 Managed debris programs in Springfield, MO/Tulsa, Muskogee, and Checotah, OK.
- Hurricane Katrina 2005/2006 Served as senior project manager for debris removal operations on the Mississippi gulf coast for more than a year in the wake of this catastrophic event.
- Hurricane Wilma 2005 Served as debris recovery operations lead in Southwest Florida
- Hurricanes Charley, Frances, Ivan, Jean 2004 Served in a variety of roles from entry level to
 operations lead throughout this year of unprecedented storm activity.

- Bachelor of Science Political Science, University of North Florida 1990
- State of Florida Certified Law Enforcement Officer / Firefighter / EMT
- State of Florida, Incident Command Center Operations and Communication
- IS630 Introduction to the Public Assistance Process
- IS631 Public Assistance I & II
- IS632 Debris Operations in FEMA's PA Program
- IS393 Introduction to Hazard Mitigation



- IS547 Continuity of Operations
- IS325 Earthquake Basics: Science, Risk, and Mitigation
- IS0253 Environment & Historic Preservation
- IS0022 Citizen Preparedness
- NIMS IS-700 National Incident Management System
- NIMS IS-800 National Response Framework
- Asbestos Disposal Training: Type 1, 2, 3

AWARDED MEDALS FOR:

- Meritorious Service
- Lifesaving on two occasions
- Outstanding Scholastic Achievement in the Police Academy



John Gallicchio, Project Superintendent

Mr. Gallicchio has twenty-six years of experience as a Project Superintendent with Ceres Environmental Services, Inc. overseeing and managing disaster recovery, demolition, and construction projects. Mr. Gallicchio's professional work ranged from management oversight and coordinating projects to communicating with the U.S. Army Corps of Engineers.

PROFESSIONAL EXPERIENCE

- **Oregon Wildfire Response 2021-2022** Oversight of multiple Debris Management Sites in remote locations, managing traffic control and segregation of debris.
- Hurricane Sally 2020. Project Superintendent for Ceres response in Santa Rosa County, FL.
- Hurricanes Michael and Florence 2018 2019. Provided management oversight for 13 individual contract activations in jurisdictions across North Carolina, South Carolina, Florida and Georgia
- Hurricanes Irma and Harvey 2017. Provided management oversight for disaster recovery projects in Florida and Texas.
- **Southeast Tornadoes 2017.** Project Superintendent for disaster recovery projects in Georgia and Louisiana following early tornadoes.
- Louisiana Levee Construction 2013 2016. Project Superintendent for Terrebonne levee projects.
- **Moore, OK Tornado 2013.** Senior Project Superintendent responding to the City of Moore, Oklahoma following an EF5 tornado.
- Hurricane Sandy 2012 2013. Project Superintendent for Ceres response in Point Pleasant Beach, NJ.
- Hurricane Isaac 2012. Project Superintendent for five separate contracts in response to Hurricane Isaac.
- North Dakota Flooding 2011. Operator for emergency levee removal and repair projects after historic flooding in spring of 2011 near Minot, North Dakota.
- Hurricane Ike 2008. Project Superintendent debris removal in Texas and Louisiana.
- Hurricane Gustav 2008. Project Superintendent for the debris removal and disposal and trimming and removal of hazardous trees in Louisiana.
- Hurricane Katrina 2005 2007. Project Manager/Operator for the cleanup and Restoration of Lafreniere Park damaged by hurricane and storm surge in Grand Isle, Louisiana and demolition of approximately 50 damaged homes in Metairie, Louisiana.
- Hurricane Katrina 2005 2006. Project Manager for debris removal in the City of Biloxi, MS.
- U.S. Army Corps of Engineers; Louisiana 2005 2007. Superintendent Oversight of crews operating directly with Parish presidents, FEMA personnel and Representatives with USACE
- Hurricane Jeanne and Frances 2004. Superintendent overseeing the debris removal and disposal in Palm Beach, FL.
- Fort Knox Building Demolition. Superintendent involved in the demolition of a variety of buildings in Fort Knox, Kentucky.
- Hurricane Isabel 2003. Project Superintendent for the debris removal and disposal in Virginia.
- Hurricane Floyd 1999. Project Superintendent for debris removal in North Carolina.
- Oklahoma City Tornadoes 1999. Project Superintendent providing debris removal, managing multiple debris sites, and demolishing damaged residential structures.
- **Hurricane Fran 1996.** Project Superintendent for USACE contract providing debris removal, reduction and site management.

- First Responder
- First Aid CPR, AED, BLS
- ACLS Medical (Advanced Cardiovascular Life Support)
- Certified heavy equipment operator/Instructor 20+ years
- 10+ year carpentry experience
- Certified Flagger 10+ years
- OSHA 40 Hazwoper
- OSHA 29 CFR 19.26.602
- USACE Construction Quality Management for Construction
- Rigger Level 1



Millie Gonzalez, Finance Chief

Millie Gonzalez has been the lead project accountant on multiple disaster recovery projects. She participated in the accounting for large-scale projects including the USACE Blue Roof Mission in Puerto Rico, USACE Wildfire Debris Removal Mission in Northern California, USACE Southwest Georgia contract and CalRecycle Camp Fire contract. Ms. Gonzalez is experienced in accounting systems and possesses exceptional knowledge of accounting procedures, regulations and source documents. This includes expenditure, revenue, general ledger and related accounting procedures, the interrelationship of internal and external recordkeeping systems, general bookkeeping, accounting and audit methodology, terminology and standards.

PROFESSIONAL EXPERIENCE

- Ceres Environmental Services, Inc., Senior Project Accountant November 2017 – Present
 - Supervises and manages all accounting and financial activities relating to the development, implementation, reporting and close out of contracts projects.
 - Submits invoices to Project Manager on the project specific date for approval.
 - Provides high level of support to the Company Vice President and the Director of Accounting, along with other division managers.
 - Ensures timely payment to subcontractors after approval is received and all paperwork has been submitted.
 - Ensures all monthly project invoices are prepared and provided to the Accounts Receivable department on a timely basis.
 - Ensures all financial activities and requirements relating to project close-outs are carried out in a timely manner.
 - Provides any supplemental reports/documentation as may be required by Owner.

Plaquemines Parish Government – Belle Chasse, LA Senior Accountant July 2013 – September 2017.

- Coordinated and processed information to ensure completion of assigned projects or duties within specified timelines; monitors compliance with laws, rules and regulations related to area of assignment and related fiscal activities.
- Prepared, maintained, and/or verified a variety of complex and comprehensive accounting, financial, and statistical records, ledgers, logs, and files.
- Prepared a variety of comprehensive financial, accounting, and statistical statements, analyses, documents, and reports; assists other staff in the preparation of reports and recommendations including gathering, organizing, and analyzing data.
- Utilized various computer programs and applications; enters and maintains data; generates reports from a database or in-house system; creates spreadsheets and generates reports using spreadsheet software.
- Answered questions and provided information and assistance to other staff and the public in a courteous manner; interpreted and explained City ordinance or administrative policies.
- Trained employees in their areas of work including proper methods, procedures, and techniques; verifies the work of assigned employees for accuracy.
- Riverside County Regional Park and Open-Space District- Riverside, California, Senior Accounting Assistant

November 2011 – April 2013

- Accounts Payable
 - Established new department record for volume of vouchers processed for payment within two months of being given the task.
 - Created purchase orders using PeopleSoft Financials 8.8.
 - Received, sorted, analyzed, and prioritized a variety of invoices and billings from vendors, contractors, and consultants.
 - Worked closely with field staff, supervisors, and managers to obtain required purchase approvals and documentation.



- Created payment vouchers using PeopleSoft Financials 8.8, assembled accounts payable documents for review and approval.
- Reconciled monthly vendor statements, followed up on past-due items, and resolved billing discrepancies.
- Payroll
 - Wrote step-by-step procedure manual for entire payroll process.
 - Collected, reviewed, and processed timesheets for approximately 250 employees.
 - Entered detailed time and labor data using PeopleSoft HRMS Financials 9.0.
 - Created reports for payroll using Dazel Reports.
 - Designed formats for reporting and retaining data and physical files.
 - Trained other professional accounting staff on the payroll process.
 - Knowledge of payroll practices and procedures including FLSA (Fair Labor Standard Act) requirements using PeopleSoft HRMS Financials 9.0.
- Macro Mix, Inc. Hormigueros, Puerto Rico, Business Manager January 2000 - April 2010
 - Compiled, monitored, and researched data for reports and budget projections.
 - Anticipated, identified, and resolved problems in accounting operations.
 - Assisted other staff in solving difficult and unusual problems relating to payroll, accounts receivable, and accounts payable.
 - Answered questions that involve searching for and abstracting technical data to explain laws, policies, and procedures.
 - Performed a variety of complex accounting duties requiring interpretation of multiple guidelines, policies, or procedures.
 - Act as technical lead and full supervisor for a small number of lower- level Accounting Assistants or clerical support staff.

EDUCATION/CERTIFICATIONS

- MBA, University of Phoenix Murrieta, California, August 2012
- MBA, Finance- University of Puerto Rico Mayaguez Campus, May 1987
- BSBA, Industrial Management University of Puerto Rico- Mayaguez Campus May 1984
- Low Value Purchase Order Certificate Program
- The Price of Government: Budgeting for Outcomes
- How to Master Success in your Personal and Professional Life
- Crucial Conversations
- Myers-Briggs Temperament Indicator Assessment
- Strong Interest Inventory Assessment
- Strength Finder 2.0 Training
- Simpler 3.0 Training for Queries
- FEMA-ICS 100 Training
- FEMA-ICS 200 Training
- Community Emergency Response Team Basic Training

AWARDS

- Employee of the Month Riverside County Park & Open-Space District, Riverside, California November 2012
- Certified PeopleSoft HRMS 9.0 query writer February 2013



Rick Good, Project Manager

Mr. Good has more than 20 years of experience in management and operations coordination. He has full knowledge of State and Federal Environmental codes and regulations and has overseen operational aspects of disaster response projects. In past positions, he has provided clients with consulting and management services regarding hazardous and non-hazardous waste. Mr. Good has also coordinated provisions for clients including both services and subcontractors after an emergency event.

PROFESSIONAL EXPERIENCE

- Hurricane Ida 2021. Project Manager for debris removal in Kenner, LA.
- Oklahoma Ice Storm 2020. Senior Project Manager in Oklahoma City, El Reno, and Piedmont for collection, reduction, and disposal of ice storm generated debris.
- Hurricanes Laura and Delta 2020. Senior Project Manager in Scott, LA and Houston, TX for hurricane debris removal and disposal.
- **Tornado: El Reno, OK 2019.** Project Manager with one Ceres' self-loading truck debris removal and disposal.
- Hurricane: Michael USACE Southwest GA 2018. Operations Planner assisting in the debris removal cleanup after Hurricane Michael in the southwest Georgia area.
- Hurricane: Florence (NC Dept of Ag) 2018. Project planning and management for confidential project for supply of carbon material to facilitate composting. Role included responsibility for meeting with agricultural department officials and state senators, official planning, managing acquisition of carbon source material, transportation and logistics in southeastern NC.
- Hurricane: Irma, (Miami, South Florida.) 2017. Area Manager for South Florida until Puerto Rico deployment; role entailed planning, acquisition, set-up, management and supervision of multiple DMS sites, coordinating with multiple municipalities, planning, coordinating assets and resources
- Hurricane: Maria (Puerto Rico) 2017. Blue Roof Operations Planner; GM Ceres Caribe; Role included planning and coordinating with both USACE senior and field management multiple times per day on operations as well as safety and environmental compliance.
- Hurricane: Matthew, Savannah, GA 2016. Project Manager, role included meeting with Head of Sanitation/DPW disposal facility/landfill management, coordinating and planning collection operations and personnel, third-party haul out planning and coordination, coordination with sub-contractors for curbside pickup, haul, DMS coordination vis a vis the grinding function, All aspects lease negotiation, curbside pickup, processing, final disposal. Negotiations with city for use of a subset of its landfill for our DMS. Material was staged and processed at the landfill. Secured secondary DMS in town via planning and negotiating with US Army Reserves for use of its property, led all communications, planning between Ceres and the municipal command office in downtown Savannah.
- Flood: City of Denham Springs, LA 2016; Start-up PM; role included the planning and coordination with city and subcontractors of all curbside collection, transport via direct haul to final disposal landfill. No reduction of waste prior to disposal at Waste Management landfill.
- Rubicon Global, LLC. Atlanta, GA. 2015 2016, Regional subcontractor relationship manager responsible for prospecting, bidding, planning, contracting and managing services provided to client base. Direct management of approx. 7,000 haulers servicing over 16,000 customers.
- ECO Systems, Inc. Atlanta, GA 2012 2015. Professional Consultant, International and domestic environmental consulting in the field of hazardous and non-hazardous waste management, as well as Emergency Management Services in Disaster Response. Both of these service areas include program development/design/planning, training and overall project management. Service areas included the Continental US, Venezuela, Dominican Republic, Mexico and the island of Guam.
- Asplundh Environmental Services, Inc. Atlanta, GA 2003 2012. Senior manager responsible for overall project management for all emergency response efforts supplied by the company to state, federal, municipal, and private sector clients. These services include but are not limited to logistical and infrastructure support for remediation, transportation, disposal and recovery. These project missions, focusing primarily on disaster response generated revenues of \$100+ million per year.

EDUCATION/CERTIFICATIONS

Bilingual in English and Spanish



Michael Hansen, Resources Manager

Mr. Hansen brings over 25 years of resources management to Ceres. Mr. Hansen has been instrumental in debris and construction projects, providing support in operations, logistics, safety, heavy equipment, ground equipment and purchasing. In addition to logistics and resources management to emergency response projects, he oversees the day-to-day management and maintenance of office equipment, safety equipment, mechanical equipment, heavy equipment, electronic equipment, and fleet vehicles.

- **Hurricanes lan and Nicole 2022.** Operations and Logistics Manager for shipping supplies and equipment over 20 Florida jurisdictions.
- **Hurricane Ida 2021** Operations and Logistics Manager for shipping supplies and equipment to 14 Louisiana jurisdictions.
- **Bahamas 2020.** Operations and Logistics Manager for shipping supplies and equipment for debris removal from public and private property.
- California Wildfires and Camp Fire, Butte County 2018-2019, Operations and Logistics Manager for CalRecycle clean-up project for hauling and disposal of debris generated by the Camp Fire in 2018 and the USACE Northern California Wildfires project in 2017.
- Hurricanes Michael and Florence 2018 2019, Operations and Logistics Manager for shipping supplies and equipment for disaster recovery in over 13 Georgia Counties, North and South Carolina and Florida.
- Hurricane Harvey, Irma and Maria 2017. Operations and Logistics Manager for shipping supplies and equipment for three project recovery projects.
- Sink Hole, Land O Lakes, FL 2017, Operations and Logistics Manager for shipping supplies and equipment for Pasco County.
- Hurricanes Hermine and Matthew 2016. Operations and Logistics Manager for shipping supplies and equipment.
- Livingston Parish Waterway Cleanup 2015, Operations and Logistics Manager for response during the removal of vegetative, C&D and white goods debris removal in Louisiana.
- Hurricane Sandy, Isaac; Winter Storm Pax and Alfred 2011 2014, Operations and Logistics Manager for shipping supplies and equipment for major disaster recovery projects.
- North Dakota Flood Recovery 2011, Operations and Logistics Manager for shipping supplies and equipment for three flood recovery projects.
- Hurricane Irene 2011, Operations and Logistics Manager for shipping supplies and equipment for two hurricane recovery projects.
- Alabama and Mississippi Tornadoes April 2011, Operations and Logistics Manager for shipping supplies and equipment to and between four projects.
- **New Zealand Earthquake 2011 Present**, Logistics Manager in charge for shipping supplies and equipment for operations in New Zealand.
- Haiti Earthquake 2010 Present, Logistics Manager in charge of shipping supplies and equipment for operations in Haiti.
- Ice Storm 2009, Operations and Logistics Management and support for debris removal and disposal from county rights-of-ways in Kentucky
- Hurricane Ike 2008, Operations and Resources Management for debris removal and disposal for 11 different locations; Logistics management of positioning, establishing and set up of field offices in Texas
- Hurricane Gustav 2008, Resources and Operations Management for debris removal and disposal in Louisiana; Positioned, located, and set up of field offices including maintenance
- Hurricane Dolly 2008, Operations, Logistics, and Resources Management and support providing critical resources such as equipment, personnel, office equipment, and networks to debris removal and disposal in Texas
- Iowa Flood 2008, Project Administrative and Operations support for debris removal due to Cedar River flooding in Iowa
- Flood Control, Rio Puerto Nuevo, Rio Fajardo 2007, Operations, Logistics and Resources management to Floodway Control project in Puerto Rico including shipping and receiving equipment



- Ice Storm 2007, Operations and Resources Management to debris removal in response to Winter Ice Storm in Oklahoma
- **Hurricane Katrina 2005**, Operations and Logistics Management support to debris removal, processing, and disposal operations of over 13 million cubic yards of storm debris in Louisiana
- U.S. Coast Guard, Auxiliary Service Engineer, EMT, Fuel/Oil & Water Engineer, and Machinery Technician. Responsibility of mechanical engineer on station and watercraft providing oversight to engines, boilers, generators, propulsion units, HVAC units, watercraft and aircraft refueling

- Forestry, Biology, and Business Management, Northland College, Wisconsin.
- FEMA certified ICS-100, ICS-200, IS-300, IS-400, IS-700
- USACE CQM certified
- OSHA 10 Hour Construction Safety & Health
- First Aid/CPR certified



Randy Hardy, Quality Control Manager

Mr. Hardy is a resourceful certified quality management professional with approximately 30 years of civil and construction project management and planning experience. He has expertise in guiding a wide range of civil project operations, including road and bridge construction/reconstruction, drainage and erosion control, soil testing and sampling, and field inspections. Mr. Hardy is proficient in project construction/layout, concrete and asphalt roadway operations, elevation management, and electronic milestone tracking and filing systems/document control. He has a proven record of establishing productive relations with jurisdiction owners, engineering management, subcontractors, and regulatory officials in order to drive a strong team with multiple trades.

PROFESSIONAL EXPERIENCE

- Oregon Wildfire Recovery 2020 2022. Quality Control Manager for Oregon Department of Transportation providing Hazard Tree Removal Services 3 Operational Branches.
- California Wildfires Camp Fire, Butte County 2020 2021. Quality Control Manager for the CalRecycle removal of hazardous trees generated by the Camp Fire in California in 2017.
- Kuykendahl, Glen Forest and Aldine Westfield Detention Basin 2019 2020. Quality Control Manager for several detention basins in Houston, TX.
- Paradise Butte County, CA Fire 2019. Quality Control Manager for the CalRecycle clean-up project for hauling and disposal of debris generated by Camp Fire in 2018.
- Hurricane Michael 2018. Quality Control Manager for work provided for the USACE ACI in 13 Georgia counties. Trained all Ceres operations personnel, sub-contractors operation crew and Ceres flaggers in a classroom setting ATSSA Flagger Training and Traffic Control. Ensured quality control personnel and subcontractors met the required qualifications of the project contract. Reviewed and understood project-specific quality control plans; ensuring all quality control inspections are performed and documented in accordance with the testing plan and making sure all results are being reviewed for conformance with requirements with all documentation including records, photographs and logbooks for the USACE project closeout requirements.
- Harris County, Texas Storm Water Detention Reservoir 2015 2018. Project Operations attended monthly construction meetings and engaged in an active role of establishing the scope of all construction projects with Architects and Engineers. Acquired support documentation and generated submittals as per requirements of HCFCD Guidelines.
- Morganza Hurricane Levee Project 2015. Operations Planner responsible for planning, scheduling, conducting and coordinating detailed phases of the engineering. Supervised and coordinated the work of engineers, draft persons, plan reviews, as-built, specifications and testing frequencies to develop an accurate cost proposal.
- Glendo Wyoming Reservoir Rehabilitation 2015. Operations Planner Responsible for the continuation of production and maintenance of quality. Reviewed project traffic control plans in reference to field operation. Created and assisted in weekly meeting agenda. Assisted in managing environmental permits and regulations. Managed underground utility notifications.

- Bachelor of Science Civil Engineer from the University of Louisiana at Lafayette.
- USACE Construction Quality Management for Contractors Certificate
- DOTD Asphaltic Concrete Roadway with Asphaltic Concrete Observation Certification
- DOTD Embankment and Base Course Certification
- DOTD Portland Cement Concrete Paving Certification
- DOTD Portland Cement Concrete Structural Certification
- DOTD Portland Cement Concrete Structural Certification
- OSHA 30 for Construction Certificate
- Radiation Safety Officer APNGA Certification
- Radiation Safety Officer NORM Certificate
- Heavy Bid Training Certificate
- ATSSA Certified Flagger/Traffic Control Instructor
- USACE Construction Quality Management for Contractors Certificate



Bobby Harrell, EHS Manager

Mr. Harrell has more than 25 years of successful safety, fire, and medical project management leadership. Mr. Harrell holds multiple NWCG, FEMA, OSHA, Fire and Medical certifications.

PROFESSIONAL EXPERIENCE

- Department of Homeland Security 2021 Current. Transportation Security Officer.
- Compliance Solutions 2019 2021. Instructor providing accredited safety training such as: Hazwoper 40, 24, & 8; OSHA 10, 30; Confined Space; DOT Hazardous Materials; EPA Hazardous Waste Management; Emergency Response 1, 2, & 3; and Emergency Incident Commander.
- Ceres Environmental Services, Inc. 2018 2019. Chief Safety Manager for 13 counties in Georgia on the Hurricane Michael USACE ACI Debris Project.
- Liberty Lift Solutions. Corporate Safety Manager- administered OSHA and DOT compliance programs, conducted safety audits, incident investigation and drug & alcohol testing, conducted all safety training across the organization, Managed EHS data for ISNetworld, Avetta, PEC SSQ Systems.
- InnoSpec Oil Field Services 2017 2018. Frac Assistant/Safety Collection and management of all chemical data and safety audits.
- Transwood Inc. 2017. Safety/Sand Coordinator- Ensured safety & DOT compliance, all employee safety training. Incident investigation and drug and alcohol testing.
- Lehoski Welding 2015 2016. Safety Manager / PEC Instructor-Conducted all new hire orientation, PEC and field safety training, composed safety policies and procedures, Conducted safety audits, incident investigation and drug & alcohol testing, Managed EHS data for ISNetworld.
- L&P Pipeline and Construction 2014 2015. Safety Coordinator /Safety & PEC Instructor-In charge of all new hire orientation including drug testing, DOT, field safety audits, Incident investigation.
- Big Star Crude 2013 2014. Safety Adviser / Asst. Terminal Manager- All new hire orientation, drug testing, DOT, field safety audits, managed all billing of the clients and drivers, all DOT inspections, Performed accident, injury investigations and safety audits.
- Safety Medics 2012 2013. Safety Inspector-Safety audits of large oil field construction sites, pipeline construction and drilling rigs. Performed accident, injury investigations.
- Sierra Industries 2011 2012. Fire Chief / Safety / Training-Army UC-35 project in charge of DCMA audits airport safety and training including all fire calls and emergency issues, New hire orientations training for employee, drug testing and wrote all safety policy and procedures for company-wide programs.
- Pinkerton Government Services 2010 2011. Shift Fire Captain- In charge of all fire and medical calls on shift at Sikorsky Helicopter Facility.
- Smirfit Stone Paper Mill 2007-2010. Safety and Medic Cared for all employees' injuries, Performed safety audits in the mill.
- **Gulf Coast State College 2004-2008.** Adjunct Instructor Courses for Fire, Paramedic, Emergency Medical Technicians and Hazardous Materials.
- Bay Medical Center 2001-2009. EMT, Paramedic Took emergency calls county wide transported to hospital.
- Bay County Fire Rescue 1994-2009. Battalion Captain EMT-P- Supervised 40 Officers and fighters, All fleet maintenance, Fire Department Training, Safety Officer, Hazardous Materials Officer and Medical Officer.

- Certified Occupational Safety and Health Officer (CSHO I & II) TEEX Estimated Date: Dec 2019
- **NWCG** qualified S-131, S-190, S-205, S-215
- FEMA certified ICS-100, ICS-200, ICS-300, IS-00005.a, IS-00035.18, IS-100, IS-200, IS-244, IS-315, IS-317, IS-340, IS-346, IS-700, IS-800, IS-804, IS-907, IS-1900
- **OSHA** 501,511, 2055, 2225, 3015, 3115, 7205, 7505
- OSHA Outreach Instructor
- Medic First Aid CPT Instructor



Dana Heimdahl Chernault, Health and Safety Manager

Ms. Dana Heimdahl Chernault Health and Safety Manager with over 20 years of experience providing safety, health, and environmental leadership in several industries, to include disaster recovery, military, manufacturing, construction, agriculture, healthcare, and consulting. Ms. Heimdahl Chernault possesses extensive experience in all aspects of safety oversight, including strategic planning, program creation and implementation, and team development. She continually exceeds expectations by building valuable relationships and works well with people at all levels of an organization, including stakeholders, management, team members, and clients. Ms. Heimdahl Chernault ensures all compliance are met within all state and federal safety and health regulations including OSHA requirements as well as appraised and implemented new safety policies as they related to ongoing operations.

- Hurricanes Ian and Nicole 2022. Health and Safety Manager for all debris removal and management projects in the State of Florida
- Oregon Wildfire Recovery 2020 2022. Health and Safety Manager for Oregon Department of Transportation providing Hazard Tree Removal Services for Operational Branch 1: Archie Creek Fire, Douglas County, Operational Branch 5: Thielson Fire, Douglas County and Operational Branch 6: Two Four Two Fire, Klamath County.
- Hurricane Ida 2021 Director of Safety over the course of recovery operations following Hurricane Ida.
- Hurricane Laura 2020. Health and Safety Manager for Vermillion and Cameron Parish, LA.
- California Wildfires Camp Fire, Butte County 2020 2021. Health and Safety Manager for Butte County Hazardous Tree Removal Project.
- Sunbelt Rentals 2018. Director of Safety, Health and Environmental who over 200 profit centers for 2 of Sunbelt Rentals' business units (Power/HVAC and Climate Control) to include developing and implementing strategic safety plans. Led 8 regional safety managers to assist with day-to-day SH&E operations, identifying key initiatives and worked to strengthen both programmatic and leadership principles within the business units. Managed health and safety resources as well as related departmental budgets while serving as the primary contact on health and safety issues as the subject matter expert for employees, regulators, and construction and emergency response clients. Created, managed, and reviewed site-specific health and safety plans while establishing or maintaining positive working relationships with clients, site health and safety managers, corporate division managers, local representatives, or subcontractors. Built the company's electrical safety program from the ground floor up with a team of key experts as well as created and implemented a "Drive Safe" initiative and a "Driver Summit' process to promote driver safety. Developed, updated, and managed workplace safety programs, procedures, and policies as well as created employee training programs while establishing and maintaining complete safety training records. Conducted safety audits and inspections to ensure compliance with occupational and environmental health and safety requirements while ensuring that project personnel were adequately trained in emergency response plan procedures.
- BAE Systems 2016 2018. Directed the SH&E oversight of 5 business units and 7,000 employees worldwide that supported US government and military contracts. Contracts included military vehicle maintenance, radar repair work, shipyard work, construction projects, and manufacturing, helped reduce recordable incidents by 37% from 2016 to 2017 and 22% from 2017 to 2018, led a team of 11 full-time SH&E managers and 70 part-time leads, strengthening the company's safety and health focus by implementing and launching a SH&E management system, engaging key stakeholders to ensure applicability to the business. Strategized and reorganized safety, health, and environmental functions to better support the integrated business plan, setting injury reduction goals and key performance indicators for the business, reducing incident rates by over 80% in the first year, Led the Significant Injury and Fatality initiative, implementing a behavior-based safety program, ensuring that safety near misses, incidents, and injuries were properly managed and documented, Conducted scheduled and surprise safety audits that included a brief summary report noting any deviations from the Safety and Environmental Management Systems, implementing corrective actions to promote the health and safety of workers and the contracts.



Goodyear Tire and Rubber Company 2014 – 2016. Led safety operations for a large, unionized plant of 56 acres under roof and 2200 employees, managing a team of 3 of safety professionals. Realized a 22% reduction of recordable incidents and a 43% reduction of total incidents. Influenced and strengthened the relationships of a team of business center managers, an appointed union safety committee of 8 employees, and 90 union business center safety representatives. Created a safety system that included new and updated policies and procedures, job hazard analyses, a new behavior-based safety program, and an incident investigation process. Set injury goals and reductions, generated a robust incident reporting, investigation, and management system as well as maintained or updated emergency response plans or procedures and developing standardized emergency procedures. Inspected or evaluated workplace environments, equipment, or practices to ensure compliance with safety standards and government regulations, processes, or materials.

Education/Certificates

- University of Wisconsin-Stout Master of Science in Risk Control
- Stole University of New York Bachelor of Arts in Spanish and Latin American Studies
- Certified Safety Professional- Certificate # 19177 Board of Certified Safety Professionals
- OSHA 40-hour Hazwoper
- OSHA 30
- USACE Construction Quality Management for Construction



Tammy Hunt, Project Superintendent

Tammy Hunt comes from a diverse background with experience in multiple fields, including health, safety and environmental management, quality control, logistics, hazardous material remediation management, training management, resource procurement, risk management, technical writing, EPA/Coast Guard/DOT/OSHA compliance management, disaster debris monitoring, and disaster debris response management. Ms. Hunt has experience in multiple disaster debris disposal projects. Her responsibilities include but are not limited to scheduling, dispatch of subcontractors, and liaising with clients and monitoring agencies.

- **Cameron Parish PPDR Program 2022 2023.** Project Superintendent for private property debris removal.
- Hurricane Ida 2021. Superintendent for New Orleans disaster debris removal as well as the removal of municipal solid waste resulting from Hurricane Ida. Identified opportunities and resources required to meet project goals and deadlines. Achieved project deadlines by coordinating with subcontractors and the monitoring firm. Scheduled daily work for each subcontractor and communicated that work to all required parties to ensure a smooth and efficient workflow. Drove team success through shared vision and recognition of quality performance.
- California Wildfires Camp Fire, Butte County 2020 2021. Division Supervisor for the CalRecycle removal of hazardous trees generated by the Camp Fire wildfire in North-Central California in 2017. Duties included coordinating with CAL Fire, CalRecycle, multiple subcontractors and the monitoring firm to successfully locate, cut and dispose of hazardous trees that were damaged in the Paradise fire. Worked within the Incident Command System to communicate goals, achievements, and opportunities for improvement. Conducted safe operations in highly hazardous terrain and conditions.
- Hurricane Zeta 2020. Assistant Superintendent for the disaster debris removal for the City of New Orleans following Hurricane Zeta.
- Hurricanes Laura and Delta 2020. Debris monitoring technician in Allen Parish, LA. Duties included monitoring and documenting the cutting, collection, and disposal of debris according to FEMA guidelines.
- Safety Manager of Central Crude, LA Tank and CC-Utica 2014-2020. Responsible for all aspects of safety, training, DOT, EPA, Coast Guard and OSHA compliance for these companies whose services included the drilling, storage, gathering, and transportation of crude oil and natural gas across the southern unites states. Created and implemented Health and Safety Plan as well as DOT required equipment maintenance plans. Participated in annual and unannounced Coast Guard drills, as well as OSHA, Workforce Commission and EPA audits. Maintained Class A CDL with HAZMAT license as well as TWIC Certification.
- Safety, Health, Environmental and Security (SHES) Manager of Aqua Drill International 2013-2014. Assigned to the Barzan Onshore Project in Ras Laffan, Qatar during the pre-planning and project initiation stages for the new GTL plant. Duties included composing safety plan and procedures for the 12-month,10-million-dollar project, developing and implementing a comprehensive training plan for all incoming international employees and communicated with a multi-national site management team regarding all health and safety issues. Successes included a completed Readiness Review Audit and the closing of all gaps from the resulting Gap Analysis review, as well as 12 months with no lost time injuries. Ms. Hunt received a Letter of Commendation from JGC site management for creating an incident and injury free safety culture.
- Project Manager of Conco Industrial Services 2010-2013. Provided operations leadership for the organization, managing job planning, field supervision, equipment procurement and maintenance as well as quality control. Analyzed future job sites to identify and mitigate areas of concern for employee safety. Supervised crews at large-scale turnarounds in chemical and oil plants, completing critical path units ahead of schedule to satisfy customer requirements. Successes included reorganizing pre-job planning and equipment preparation and maintenance resulting in a significant increase in job success and customer satisfaction and retention, as well as organizing on the job training and safety meetings to promote a shift in the safety culture, resulting in zero lost time injuries for two straight years.



Operator/Emergency Response/Industrial Firefighter/ESH Specialist for Solutia Chemical Plant 1999-2009. Served as the Operator/Safety Specialist in methionine and acrylonitrile production units. Responsibilities of this job included maintenance, job safety analysis, permitting (lockout-tagout, hot work, confined space, excavation and working from heights), leak detection and repair, and hazardous materials prevention and control. Job duties also included being a Certified Industrial Firefighter with annual training at the CERTC training facility at Texas A&M University in College Station, Texas as well as maintaining certifications as a Nationally Registered EMT-Intermediate, HAZMAT Technician, high angle and confined space rescue and CPR/First Aid certifications.

- Emergency Management Institute
 - FEMA IS -0230.d Fundamentals of Emergency Management
 - FEMA IS -00632.a Introduction to Debris Operations
 - FEMA Introduction to the National Incident Command System
 - IS-00100.c
 - IS-00700.b
 - FEMA IS -00907 Active Shooter: What Can You Do
 - FEMA IS 10.A Animals in Disasters: Awareness and Preparedness
- OSHA General Industry-30 Hour
- HAZWOPER 40 Hour with 8-hour Refresher
- Current Class A CDL with HAZMAT Endorsement
- Pro-Board-Certified Industrial Firefighter-Advanced Exterior-Texas A&M College Station
- COSS-Certified Occupational Safety Specialist
- National Association of Safety Specialists-Environmental, Health and Safety Specialist
- NCCER-CSST-Construction Site Safety Technician
- NCCER-Construction Site Safety Supervisor
- NCCER- Field Safety Technician
- PEC-SafeLand USA 2015-Current
- SHE&S (Safety, Health, Environmental & Security) Supervisor Leadership Skills Program
- OSHAcademy 900-Oil and Gas Safety Management Certificate
- OSHAcademy 904-Oil and Gas Well Inspection Certificate
- U.S. Army 5th Infantry Division Signal Corps Honorably Discharged



Eric Kelleran, Grinder Operator

Mr. Kelleran has 15 years of experience in equipment operation and maintenance. Mr. Kelleran has spent 7 years with the Armor Volunteer Fire Company for the Fire station in Erie County, NY as a state certified firefighter and lieutenant in emergency response.

PROFESSIONAL EXPERIENCE

- Ceres Environmental Services, Inc. 2017 Current. Grinder Operator overseeing the grinding crew and all maintenance required during the grinding operations to assist the cleanup and recovery process following natural disasters.
- Kelleran Services, Inc. 2015 2017. Heavy Equipment Operator and Mechanic responsible for completion of projects in an efficient time, maintenance and repairs on heavy equipment and trucks.
- Owczarczak Construction 2012 2015. Heavy Equipment Operator and Mechanic responsible for maintenance and repairs on heavy equipment and trucks and completion of projects in an efficient time.
- Armor Volunteer Fire Company
 - Assistant Fire Chief 2015
 - Senior Fire Lieutenant 2012
 - Truck Lieutenant 2009 2011
 - Firefighter/EMT 2008
- Ingalls Site Development Inc. 2009 2011. Equipment Operator responsible for the maintenance and repairs on heavy equipment and trucks.
- United Materials Concrete Company 2009. Mechanic and Shop maintenance assisted with truck maintenance during an internship. Responsibilities included truck repairs, assembling and organizing concrete blocks for sale.
- Holmes and Murphy Construction 2005 2006. Mechanic cleaner who assisted with managing auctions.
- Gullo's Garden Center, LLC. 2003 2008. Equipment Operator also assisted with sales, customer service and landscaping.

EDUCATION

- Bachelors Fire Safety Engineering Technology, University of North Carolina 2015
- Associates Degree Emergency Management, Erie Community College 2015
- Associates Degree Fire Protection Technology, Erie Community College 2012
- Vocational Diesel Mechanics Course 2009

CERTIFICATIONS

- OSHA 10 Construction Outreach Training
- OSHA 30
- OSHA 40 Hazwoper
- OSHA 8 Hazwoper Supervisor
- OSHA Confined Space
- Trenching and Excavation Safety Class
- National Fire Fighter 1
- Fire Fighter 1
- Fire Fighter 2
- Highway Safety Awareness First Responders
- Flashover Training
- Radio Policies and Procedures
- Intro to Fire Officer 1
- Fire Officer 1
- Rescue Tech Basic
- Weapons of Mass Destruction Radiological
- WMD/Terrorism Awareness for Emergency Responders
- American Heart Association CPR/AED
- Class B Foam Operations

- American Heart Association CPR/AED
- Class B Foam Operations
- Accident Victim Extrication
- Coordinated Live Fire Attack
- Live Fire Training NFPA
- Apparatus Operator EVOC
- School Bus Rescue
- Principles of Instruction
- Terrorist Indicators/Suspicious Act
- FEMA ICS 100 A
- FEMA ICS 100.FWA
- FEMA ICS 200
- FEMA ICS 240.A
- FEMA ICS 700
- FEMA ICS 701.A
- FEMA ICS 704
- FEMA ICS 706
- FEMA ICS 800.B
- FEMA IS 2900
- FEMA IS 100 FDA
- FEMA IS B



Kerry Kennedy, Area Manager

Mr. Kennedy has a combined 38 years of Government and Civilian Project Management experience including 34 years with the US Army Corps of Engineers. Mr. Kennedy has served in numerous militaries, environmental, disaster response, civil work project roles of varying sizes and scopes. While with the U.S. Army Corps of Engineers, Mr. Kennedy worked on both operational and planning sides of disasters and deployments. While serving as a USACE Liaison Officer and Contingency Planner to a US Combatant Command, Mr. Kennedy was instrumental to the planning involved in both natural and manmade disasters around the world. His planning in that role included FEMA support. Mr. Kennedy has also served as an Operations Manager multiple times, managing multiple budgets, schedules, plans and procurement strategies for numerous projects simultaneously.

- Puerto Rico Private Property Debris Removal 2022. Project Manager for the private property debris removal project in Puerto Rico.
- California Wildfires Camp Fire, Butte County 2019-2021. Operations Manager for hauling and disposal of debris generated by the wildfire in North-Central California in 2018, the largest debris mission in California in more than 100 years. As OM, he ensured that required planning was performed and submittals to Calrecycle were completed.
- Hurricane Florence 2018. Operations Manager for North and South Carolina, managing multiple city and county contracts for clean-up of storm and flood debris generated by Hurricane Florence in September 2018. This included a contact for the Georgia Department of Agriculture for poultry remediation.
- **Hurricane Michael 2018.** Area Manager for four (4) counties in southern Georgia impacted by the hurricane, managing the contracts as part of the USACE ACI SAD contract activation.
- California Wildfires Northern California; Lake, Mendocino, and Napa Counties 2018. Operations Manager for USACE hauling and disposal of debris generated by the 2017 wildfires in three (3) counties in Northern California.
- Hurricanes Irma & Maria 2017. Project Manager in the U.S. Virgin Islands (USACE ACI project), managing multiple task orders assigned by USACE to remove and haul storm debris from the two Category 5 Hurricanes.
- Project/Program Manager, City of Virginia Beach, 2016 2017. Project Manager within the Coastal Engineering section of Public Works. Conducted public meetings and briefings, working closely with community leaders.
- Project/Program Manager, Norfolk District, USACE, April 2015 June 2016. Managed civil and military project.
- Senior Exercise/Contingency Planner/Liaison Officer, US Army Corps of Engineers, November 2001 – January 2014. Coordinated and informed the USACE Operations Center staff/other USACE elements on impact on current and planned joint operations developments, exercises, and experiments. Coordinated USACE team and personnel movements in support of military operations in Iraq and Afghanistan.
- Civil and Environmental Engineer, US Army Corps of Engineers, June 1992 May 2001. Environmental Project Engineer, Project/Program Manager and Contracting Officer Representative for military, environmental and special projects in the Wright-Patterson AFB Area Office which spanned a 5-state area.
- Active-Duty Military, US Army, July 1981 June 1992. Various assignments in Army as well as with USACE, serving as a Project Engineer (Contracting Officer Representative) / Assistant Area Engineer for USACE in 2 districts, Louisville and Nashville.
- US Army- Reserves, June 1992 August 2011. While on reserve status served various positions in Headquarters, USACE, North Atlantic Division, Great Lakes Division and South Atlantic Division.



- Professional Engineer Registration, License #66141, Jul 2001, Ohio
- Master's Degree MS, 1996, Environmental/Civil Engineering, University of California at Los Angeles, GPA 3.5, Total Semester Credit Hours earned: 52,
- Bachelor of Science, 1981, Civil Engineering, University of Texas at Arlington, GPA 3.0,
- AA, General, 1979, Kemper Military College, GPA 3.7, Total Semester Credit Hours earned: 83
- Mascoutah High School, 1977
- Risk Management, Dec 15
- Scheduling & Cost Control, March 16
- National Disaster Recovery Framework, Jan 15
- IS-2900, NDRF, Jan 15
- PL 84-99 Basic Course, Jan 15
- Continuing Authorities Program, Apr 14
- Defense Support to Civil Authorities Oct 11
- IS-800.b National Response Framework, An Introduction, Nov 10
- J3SN-US613 National Security Objectives, Structures and Processes: An Intro Oct 10
- IS-230-Principles of Emergency Management, 08
- IS-701a-National Incident Mgt System Multi-Agency Coordination System, Nov 06
- IS-100-Introduction to the Incident Command System, Jun 05
- IS-200-Basic Incident Command System for Federal Disaster Workers, Jun 05
- IS-800-National Incident Management System (NIMS), An Introduction, Jun 05
- Homeland Security Planners Course, Jun 04
- FEMA Debris Management Course, FEMA, May 00
- Radiological Safety Course, USACE, Jul 98
- Hazardous Waste Manifesting, USACE, Jun 98
- Advanced Emergency Management (Readiness) Course, USACE, Sep 94
- Contract Negotiating Course, USACE, Oct 84
- Cost Estimating for Modifications and Claims, USACE, Mar 84
- Contracting Officer Representative School, USACE, Jun 83
- Project Management Professional, Oct 21



Andrew Kirkland, Superintendent/Quality Control

Prior to starting his career, Andrew Kirkland served in the U.S. Marine Corps, where he earned distinction for sound judgement and ability to make rapid decisions in high pressure situations. With Ceres, Mr. Kirkland has been involved in disaster recovery resulting from a wide variety of natural disasters and weather events. Mr. Kirkland's experience includes Quality Control and Project Management following FEMA-reimbursed disasters such as hurricanes, ice storms, windstorms, floods, and wildfires.

PROFESSIONAL EXPERIENCE

- Hurricane Ian 2022. Operations Manager for the City of North Port, FL. Over 2 million cubic yards of debris were hauled as part of this project.
- Hurricane Ida 2021. Area Manager for the eastern side of New Orleans area overseeing debris removal.
- California Wildfires Camp Fire Butte County 2021. Area Manager responsible for the safe removal of over 20,000 hazard trees from ROW and personal properties in Butte County, CA.
- Hurricane Delta 2020. Project Manager in the City of Nederland, TX for hurricane generated debris removal and disposal.
- Jones County, MS Tornado 2020. Project Superintendent in Jones County, MS for tornado debris removal and disposal. Over 200,000 cubic yards of debris were hauled during this project.
- California Wildfires Camp Fire, Butte County 2019 2020. Lead Quality Control Manager for Concow, CA as part of the CalRecycle clean-up project for hauling and disposal of debris generated by the Camp Fire wildfire in North-Central California in 2018, the largest debris mission in California in more than 100 years.
- Kansas Ice Storm 2019. Project Manager in Olathe, Kansas on behalf of Ceres for debris removal.
- Hurricane Michael 2018-2019. Quality Control oversight for up to eight (8) counties simultaneously throughout Southwest Georgia for the removal of more than 3 million cubic yards of debris as part of the USACE ACI SAD Restricted contract activation. Managed two debris management sites and assisted in the planning, set up and execution of USACE approved site plan.
- Hurricane Florence 2018. Project Manager for NCDOT District 2, Jones County, overseeing the removal of vegetative, C&D, and white goods debris from all NC DOT roads.
- Hurricane Irma 2017-2018. Project Manager for the City of Miami, Florida for the collection of nearly 200,000 cubic yards of vegetative and C&D debris.
- California Wildfires 2018. Certified Quality Management working under Ceres contract with the U.S. Corps of Engineers following the 2017 fires. Ceres Lead Quality Control specialist in eastern Napa Valley. Worked with USACE to determine structural integrity in accordance with EM 385 1-1, as well as the planning, installation & safe removal of temporary bridges.
- Hurricanes Irma and Maria 2017. Provided Quality Control in St. Thomas and St. Croix, U.S. Virgin Islands for the segregation and separation of over 250,000 cubic yards of mixed, vegetative, and C&D debris for reduction and removal from the islands via barge. Ensured the integrity of debris piles by leading hand separation crews to sort the debris by categories.
- Operations Supervisor, Sergeant, U.S. Marine Corps 2003-2007. Successfully provided leadership to teams to generate outstanding results and on-target completion across three tours of duty during 22-month period.

EDUCATION/CERTIFICATIONS

- HAZWOPER 40
- FEMA IC 100
- FEMA IS-632a
- FEMA IS-101a
- USACE CQM certified

AWARDS

- Combat Action Ribbon
- Global War on Terrorism Expeditionary Medal
- Global War on Terrorism Service Medal
- Sea Service Deployment Ribbon (x3)
- Good Conduct Medal

- Combat Lifesaver
- DoD Secret Clearance (2004-2007)
- OSHA30
- First Aid/CPR certified
- Iraq Campaign Medal
- Expert Marksman Parris Island
- National Defense Service Medal
- Navy Unit Commendation Medal



Thomas "Allen" Morse, Senior Debris Management Advisor

Mr. Morse has worked for Ceres for 10 years providing technical, political, and professional advice at all operational levels of debris management operations. He has over 35 years of experience in damage assessment and debris management. Mr. Morse is retired from the U.S. Army Corps of Engineers (USACE), where he served for 15 years as the National Program Manager for all debris management programs. In this role, Mr. Morse was responsible for training USACE debris teams, as well as training FEMA's FCO cadre on debris management. During his career at the USACE, Mr. Morse provided his knowledge and management skills to some of our nation's most challenging responses. Mr. Morse worked with the USACE In the aftermath of the attack on the Twin towers on September 11. The USACE was tasked by FEMA to perform a forensic analysis of all ground zero debris and identify human remains and personal effects. This was the first time for the USACE to handle a large-scale debris operation as an evidence stream requiring extreme security. Mr. Morse also was the lead debris program manager for Hurricane Katrina in Alabama, Mississippi and Louisiana. This was one of the nation's largest debris management responses requiring \$2.2 billion in FEMA funds allocated for debris removal operations. Mr. Morse is the author of the USACE Hurricane Debris Forecasting Model and the Points of Distribution Commodities planning model.

PROFESSIONAL EXPERIENCE

- **Hurricane Ian 2022.** Project Consultant interfacing with the USACE during Ceres performance on 27 debris removal contracts in Florida.
- Hurricane Ida 2021. Project Consultant interfacing with the USACE during Ceres performance on 14 debris removal contracts in Louisiana
- Hurricane Sally 2020. Project Consultant interfacing with the USACE during Ceres performance in Texas following Hurricane Sally.
- Hurricane Michael 2018. Project Consultant to USACE for the USACE ACI Restricted SAD Region activation in 13 Georgia counties for the clean-up of debris generated by Hurricane Michael in October 2018.
- Northern California Wildfire Debris Removal 2018. Project Consultant for the USACE debris removal project in Lake, Mendocino and Napa Counties, CA following the fires between October and December of 2017.
- **Fire Island 2014.** Provided technical assistance to USACE for the highly specialized debris removal mission off the coast of Long Island, NY.
- Alabama Tornados 2011. Special advisor and liaison to state and Federal partners for the tornado clean up in Alabama and Joplin, MO.
- **Haiti Earthquake 2010**. Consultant to the World Bank on debris management, environmental assessments, and bidding documents for a World Bank sponsored debris project.
- **Eagle, Alaska 2009.** Authored plans and specifications for specialized debris clean up following ice flow damage. Acted as legal advisor for the city.
- Hurricane Rita 2007. USACE Debris Task Force Leader.
- Hurricane Katrina 2005. USACE Senior debris manager/coordinator for \$2.5 billion in debris contracts in Alabama, Mississippi, and Louisiana
- Florida Hurricanes 2004. Lead ESF#3 representing USACE
- Weapons of Mass Destruction Debris Management Guide 2001-2004. Project Manager and contributing author of the FEMA-sponsored "Weapons of Mass Destruction Debris Management Guide."
- World Trade Center 2001. Senior Project Manager over disposal operations for USACE following a terrorist attack.
- **Suriname South America 1993.** Managed the design and construction of a base camp for 2,500 occupants.
- Hurricane Andrew 1992. Debris team leader for USACE
- **Kuwait 1991.** Reconstruction team for rebuilding of infrastructure.

- B.S. degree in Civil Engineering from University of South Alabama
- FEMA/ICS certified 100, 200, 700 and 800
- Author of U.S. Army Corps of Engineers Debris Forecasting Model and U.S. Army Corps of Engineers Commodities Planning Model



Betsy Pease, Project Accountant

Ms. Pease brings years of extensive accounting management experience to her work as a project accountant on various contracts for Ceres Environmental Services, Inc. She is responsible for maintaining accounting procedures to ensure proper data tracking and correct invoicing to clients, as well as payment reconciliation with subcontractors. She oversees data entry and invoicing procedures during storm projects, as well as completing reconciliation of projects after work is accepted.

- Soteria (Ceres affiliate) 2018 Current. Accountant for global multicurrency company, responsible for AP/AR and Inventory control, Sales forecast, cash flow, and budget preparation. Account Reconciliation and VAT Tax compliance.
- Texas Civil Construction 2017 Current. Project Accountant and database supervisor for civil construction projects in Texas.
- Hurricane Irma and Maria 2017 2019. Project Accountant and database supervisor for projects in St. Croix and St. Thomas, US Virgin Islands.
- Louisiana Levee Construction 2013 to present. Project Accountant and database supervisor for USACE levee construction projects in LA.
- Hurricane Isaac 2012. Project Accountant and database supervisor. Managed data, reconciliation
 with subcontractors and clients, subcontractor payments, and billings to clients.
- Winter Storm Alfred 2011 Project Accountant and database supervisor. Managed data, reconciliation with subcontractors and clients, subcontractor payments, and billings to clients.
- North Dakota 2011 Flood Recovery Project Accountant and database supervisor. Managed data, reconciliation with subcontractors and client, subcontractor payments, and billings to client.
- Hurricane Irene 2011 Project Accountant and database supervisor. Managed data, reconciliation
 with subcontractors and clients, subcontractor payments, and billings to clients.
- Alabama Tornadoes 2011 Project Accountant and database supervisor. Managed data, reconciliation with subcontractors and clients, subcontractor payments, and billings to clients.
- Haiti Earthquake 2010 Present Project Accountant and database supervisor. Managed data, reconciliation with subcontractors and clients, subcontractor payments, and billings to client.
- Ice Storms 2009, Project Accountant managing the set-up, extraction and maintenance of databases to prepare A/R billings to clients in Kentucky; Reconciliation of all tickets with the clients; Management and preparation of subcontractor payments, reconciliation and management of accounts, management of internal audit functions.
- Hurricane Ike 2008, Project Accountant managing design, extraction of data and maintenance of databases for multiple contracts in Texas
- Hurricane Gustav 2008, Project Accountant managing the set-up, extraction, and maintenance of databases to prepare A/R billings to the clients in 3 Parishes in Louisiana; Reconciliation of all tickets with the clients; Management and preparation of subcontractor payments, reconciliation and management of accounts, management of internal audit functions; Liaison with Parishes and subcontractors to insure data and procedural integrity and security
- Hurricane Dolly 2008, Project Accountant managing the design, extraction of data and maintenance of databases to prepare A/R billings to the clients in Texas; Reconciliation of all tickets with the clients; Preparation of all subcontractor payments, reconciliation and management of accounts, management of internal audit functions;
- Hurricane Katrina 2005, Project Accountant managing the design, extraction of data, maintenance
 of databases to prepare A/R billings to the U.S. Army Corps of Engineers; Reconciliation of all
 payments with USACE; Management and preparation of subcontractor payments, reconciliation
 and management of accounts, management of internal audit functions; Administrative support to
 project manager compiling data for submissions to USACE relating to the Hurricane Katrina service
 contract; Management and processing of payables for Hurricane Katrina service contract
- **Executive Analyst,** George S. May International 2003-2005, Financial Management and leadership in determining areas of weakness in accounting controls and bookkeeping.



- Business Accounting, University of Alaska
- International Business Law, Lewis & Clark College, Oregon
- Accounting Software training: Maxwell Systems and Sage Timberline Accounting
- Systems Integration training
- Fiscal Planning and Control training



Zachary J. Schultz, Senior Project Manager

After over a decade as a Heavy Equipment operator, Mr. Schultz began to take on more responsibility, first as a construction foreman, superintendent, project manager and most recently as a Senior Project Manager. He worked for and helped develop some of the largest ski resorts in the U.S. From 1994 to 2013, work that required meticulous oversight and a strong regard for safety. At Ceres, he has taken the helm after multiple major disasters requiring multimillion-dollar recovery efforts.

PROFESSIONAL EXPERIENCE

- Larimer County Cameron Peak Wildfire Recovery, 2021. Project Manager for hazard tree removal and debris management services in Larimer County, CO. (14,000 + Trees Removed)
- Hurricane Ida, New Orleans Louisiana, 2021. Project Manager for the recovery mission including all three zones in the City of New Orleans as well as leaners, hangers, reduction and removal of C&D and vegetative debris from the ROW. (250,000 CY Veg Debris Removed)
- Oregon Wildfire Recovery 2020. Project Manager for Oregon Department of Transportation providing Hazard Tree Removal Services for Operational Branch 1: Archie Creek Fire, Douglas County, Operational Branch 5: Thielson Fire, Douglas County and Operational Branch 6: Two Four Two Fire, Klamath County. (25,000 Trees Removed)
- California Wildfire Camp Fire, Butte County 2019. Operations Section Chief for the CalRecycle/CalOES clean-up project for hauling and disposal of debris generated by the Camp Fire wildfire in North-Central California in 2018, which is the largest debris mission in California in more than 100 years. (Over 3000 Properties Cleaned Up)
- Northern California Wildfires Debris Removal 2018. County Manager for the fire reclamation project in Napa County, CA following the fires Atlas Peak, Tubs and Nuns fires in 2017.
- Hurricane Florence 2018. Project Manager for debris clean-up project in Lenoir County, NC and NCDOT cleanup in Jones County NC.
- Hurricane Irma 2017. Project Manager overseeing debris clean-up, reduction and haul out in Miami Beach, FL.
- Hurricane Matthew 2016. Project Superintendent for The City of Savannah debris removal and disposal projects, including Creeks and Streams within the city limits.
- MK Weeden Construction July 2013-May 2014. Reclamation Superintendent, managing reclamations of oil well locations in the Bakken oil field, including but not limited to overseeing scrapers, dozers, and other excavating equipment.

- 40-hour HAZWOPER Training, Certificate Number 1712141219955
- 40-hour HAZWOPER Current Refresher Certificate Number 1220216210
- OSHA 30 Hour Construction, Certificate Number 1220232980
- IS-00005.a Introduction to Hazardous Materials
- IS-00029.a Public Information Officer Awareness
- ICS 100 Certificate Number 22031610219955
- IS-00111.a Livestock in Disasters
- IS-00200.c Basic Incident Command System for Initial Response
- IS-00242.c Effective Communication
- IS-00320 Wildfire Mitigation Basics
- IS-00324.a Community Hurricane Preparedness
- IS-0059 Local Damage Assessment
- IS-0063 Debris Management Plan Development
- ICS 700 Certificate Number 22041370219955
- IS-00703.b National Incident Management System Resource Management
- IS-800.d National Response Framework
- IS-1000 Public Assistance Program and Eligibility
- CPR Certified, E Card Code 216012886229
- Flood Cleanup Awareness Training Certificate Number 22042277219955
- OSHA 10 Certificate Number 36-004562884
- Lead Awareness Training Certificate Number 24018212
- CAL FIRE Interagency Emergency Equipment Operator Card, Issued 8/21/2021
- ATSSA Certified Flagger Training, Oregon Work Zone Traffic Control Training



Garrett Shores, Project Manager

Mr. Shores has 20 years as an operations leader in the disaster recovery industry most recently serving as a contract Area Manager for Ceres Environmental on its 2018 ACI SAD Contract activation in Southwest Georgia. Mr. Shores is an expert at debris response particularly when it comes to debris quantity estimation, sectoring, subcontractor management and heavy equipment. Mr. Shores also owns a tree clearing business in Illinois yet is available to Ceres on an as-needed basis for CAT 4-5 or higher hurricanes.

- Ceres Environmental Services, Inc.
 - **Hurricane Ian 2022.** Operations Manager for 3 jurisdictions in Florida for debris management and removal.
 - **Hurricane Ida 2021.** Operations Manager for Livingston Parish, LA. The project involved removal of over 1 million cubic yards of debris
 - Linn County, IA Derecho 2020. Project Manager in Linn County, IA for collection, reduction, and disposal of over 1 million CY of debris.
 - Hurricane Michael 2018. Area Manager in Southwest Georgia for the USACE ACI Area 1 project.
 - **Hurricane Irma 2017**. Project Manager in Glynn County, Georgia for collection and removal of 381,866 cubic yards of debris generated by Hurricane Irma.
 - Hurricane Matthew Waterway Project 2017. Area Manager in Savannah, Georgia for debris removal following Hurricane Matthew.
 - **Hurricanes Matthew and Hermine 2016.** Project Manager in Glynn County, Georgia. Collection and removal of 454,169 cubic yards of disaster-generated debris
 - Livingston Parish Floods 2016. Area Manager for Ceres response in Louisiana following the 2016 floods.
- Littleton Storm and Timber 2013 2015.
 - Operations Manager assisting on the DOT projects. Removed 1.3 million cubic yards of debris following events such as Hurricane Irene in 2012.
- **Timber Exports 2009 2011.** Power line trimming and clearing contracts.
- Byrd Brothers
 - **Hurricane Ike 2008** Operations Manager in Harris County and Galveston County for Galveston Island Beach reclamation project.
 - Texas DOT 2006-2007. Project Manager in Galveston County
 - Hurricanes Katrina 2005. Project Manager for debris removal in Jackson County, MS.
 - Hurricane Rita 2005. Project Manager for debris removal in Sulfur Springs, TX.
 - Hurricane Wilma 2005. Operations Manager for debris removal in Plantation, FL.
 - Hurricane Charley 2004. Operations Manager for the recovery from massive damage in Deltona, Stanley Ormand Beach, and West Palm Beach in Hillsboro and Indian River counties.
- Littleton Storm and Timber Service
 - **Hurricane Isabel 2003.** Operations Manager for Virginia Beach, Virginia State Parks and Virginia DOT projects.
 - Windstorm 2002. Project Manager in Rockford, IL for removal of debris.
 - Houston Flood 2001. Project Manager for debris removal following Tropical Storm Allison.
 - Louisiana Hurricane 2001. Operations Manager during the Houston flood projects in Duscon, Eunice, and Abbeville City.
 - Arkansas Ice Storm 2000. Operations Manager in several southwest Arkansas counties.
 - Windstorm 1999. Operations Manager in Burlington, North Carolina



Linda Smith, Director of Accounting Operations

Ms. Smith has over 30 years of experience in leading accounting teams in day-to-day activities while providing owners, shareholders, and executives with the financial information and guidance required to make informed business decisions.

PROFESSIONAL EXPERIENCE

- Ceres Environmental Services, Inc. Accounting Manager. In coordination with the director of storm accounting, responsible for the day-to-day functions of the entire storm accounting department and assisted the field operations to establish internal protocols.
 - Hurricanes lan and Nicole, FL 2022
 - New Mexico DOT Fire and Flood Debris 2022
 - Hurricane Ida, LA 2021-2022
 - Oregon Wildfire Recovery 2020 2022.
 - California Wildfires Camp Fire, Butte County Hazardous Tree 2020-2021
 - Oklahoma Ice Storm 2020 (5 jurisdictions)
 - Hurricanes Laura, Hanna, Sally, Delta, and Zeta 2020 (13 jurisdictions)
 - Linn County, IA Derecho 2020
 - City of Atlanta, GA and Macon-Bibb County, GA Bulk Waste 2020
 - Hamilton County, TN Tornado 2020
 - Jones County, MS Tornado 2020
 - Santa Rosa County, FL Wind Event 2020
 - California Wildfires Camp Fire, Butte County Debris Removal 2019
 - Northern California Wildfires 2018 (USACE)
 - Hurricane Michael 2018
 - Hurricane Irma 2017
- Resort Funding, LLC. 1997 2017. Senior Accountant. Analyzed financial statements and created reports for monthly corporate reporting. Generated financial statements in accordance with GAAP and facilitated account closing procedures for multiple companies on a monthly basis. Created strong internal controls and accounting processes that reduced the financial statement close from 10 days to 3 days, which led to completion of 17 clean audits. Analyzed and researched reporting issues to improve accounting operations procedures. Reconciled multiple cash accounts daily for cash forecast and budget preparation and reviewed bent charges monthly for accuracy and to reduce costs. Maintained notes receivable in excess of \$500 million. Managed journal entries, invoices, and reconciled over 200 general ledger accounts annually. Reviewed and approved weekly borrowings and monthly servicer report for \$200 million warehouse facility. Led and provided guidance to accounting staff. Prepared for and assisted in annual audit and two agreed upon procedures annually for warehouse facilities. Managed all NSF payments from consumer account holders. Assisted other departments in identifying problems and finding solutions to correct, assisted IT in implementation of new systems and the controller in projects regularly. Maintained records of wire transfer procedures and ensured accurate processing. Developed written accounting policies and standard operating procedures and trained junior accountants using these policies and procedures.
- Fay's Inc. 1995 1997. Corporate Accountant participating in design, testing and implementation
 of accounts receivable system resulting in departmental efficiencies. Ms. Smith was also
 responsible for tracking and analysis of accounts receivable activity on decentralized systems in
 maintained at the store level.
- **National Commodity Clearance Center 1994 1995**. Bookkeeper managing inventory control and produced month financial statements and maintained accounts payable and receivable.

EDUCATION

- Bachelor of Science, Accounting 1989
- Minor in Economics, State University of New York at Oswego

CERTIFICATIONS

ICS-100 Introduction to Incident Command System



Michael Smith, Quality Control Manager , Project Manager

Mr. Smith is a dynamic leader with extensive experience in Safety constructions, maintaining standards in manufactured products by testing a sample of the output against the specification. Delivers excellent on and offsite program management for locations around the world while ensuring compliance with laws and regulations within guidelines. Creates industry-leading programs that deliver significant cost savings and efficiency gains while minimizing risk and liability exposure in Heavy Industrial setting. Excels in training, developing, and coaching staff in US and globally.

PROFESSIONAL EXPERIENCE

- Hurricane lan 2022. Area Manager for debris management and removal in Cape Coral, FL.
- Hazard Tree Removal Project for the Campfire in Butte County -- 2020 to 2021. Planning Section Chief. Roles and Responsibilities included and were not limited to the daily dispatching and scheduling of tree removal and hauling crews for approximately 2,200 properties, containing just shy of 60,000 eligible trees. Developing crew schedules, work packages & runways. Tracking of project quantities daily and in total. Worked closely with A & M and Project Owner IMT on strategy and tactical short-term and long-range plans to ensure the success of the contract. The contract value exceeded \$100,000,000.00 worth of work.
- Hurricane Laura 2020. Project Manager in Santa Rosa County, FL for debris cleanup. The project included removal of over 1,000,000 CY of Vegetative and Construction & Demolition Debris, reduction by Grinding and ACI of 500,000 CY and removal of approximately 20,000 hangers and leaners. Oversaw 4 section supervisors and over 150 hauling units and bucket trucks operators.
- Hurricane Hannah 2020. Superintendent for the City of Edinburg & Hidalgo County; Precincts 1, 3, & 4 Debris Cleanup & Reduction. Responsible for field supervision, traffic control labor and upwards of 50 hauling unit operators.
- Puerto Rico Sheltering and Temporary Essential Power Program (STEP) 2019. Project Manager for the PR STEP providing temporary repairs to single family dwellings with a monetary cap of \$20,000.00 per dwelling. Scope of work entailed numerous pre and post inspections, database creation/data management, applicant interaction/customer service, and the contracting and coordination of skilled tradesmen to provide electrical, HVAC, potable water and gas to a safe, secure and weatherproofed dwelling.
- Hurricane Maria 2017 2018. Senior Quality Control Manager/Superintendent for the ACI Emergency Temporary Roofing in Puerto Rico. Mr. Smith Implement systems of distribution, logistics, document controls/flow, work order and production tracking, inventory and material coordination for the construction of the roofs.
- Hurricane Irma 2017. Project Manager for the debris clean-up in Highland and Okeechobee Counties, FL.
- Morganza Hurricane Levee Project 2015. Senior Quality Control System Manager/Project Manager for a massive levee system located just south of Houma, LA. These segments of levee make up approximately 9 miles of newly constructed earthen levee through the marsh.

Aquamen, LLC, 2009-2014, Vice-President / Co-Owner.

The company performed certified residential & commercial mold inspections, sampling for indoor air-quality, day-to-day monitoring, and post-clearance. Responsibilities included project estimating, project management, procurement, manage/coordinate subcontractors, manage/coordinate inspections, manage/coordinate invoicing and draw requests.

- USACE Construction QC Management
- OSHA Certification: 30 Hr Construction Safety
- OSHA Certification: 10 Hr Construction Safety
- OSHA Refinery Safety Courses CSE
 Attendant/Entrant, Fire Prevention, Haz. Gases
- LOTD, First Aid/CPR and refinery safety

 standards
- HAZWOPER Certification

- GHS & OSHA Hazardous Communication
- FEMA EMI ICS-100, Exercises 120, 200 ICS/NIMS
- HCSS Heavy Bid/Heavy Job Certified (2014)
- Home Inspection Certification for the State of Ohio
- Mold remediation & inspection Certification (Commercial and Residential) for Ohio



Robert Smith, Project Manager

Mr. Smith creates strong team environments through customer focus, a clear vision and goals, and a strong performance management structure with the ability to implement corporate directives and ensure safety compliance.

PROFESSIONAL EXPERIENCE

- Camp Fire Tree Removal, Butte County 2020 2021. Project Manager for the removal, processing, and final disposition of hazardous trees due to the 2018 Camp Fire. This work includes both right of entry (ROE) and rights-of-way (ROW) hazardous tree removal.
- Oklahoma Ice Storm 2020. Project Manager overseeing three projects: City of El Reno, City of Kingfisher, and the City of Piedmont. The work performed consisted of leaner and hanger removal, ROW vegetative removal, DMS operations, and the reduction of vegetative debris.
- Hurricane Hanna 2020. Project Manager overseeing three separate projects: Hidalgo County, the City of Pharr, and the City of Edinburg. Conducted ROW collection, disposal of vegetative debris and construction and demolition debris with all three clients. Also collected and disposed of white goods, household hazardous waste and electronic waste.
- Camp Fire, Butte County 2018 2019. Project Manager for the Clean-up project hauling and disposal of debris generated by the Camp Fire wildfire in North-Central California in 2018.
- Hurricane Irma and Maria 2017. Project Management oversight for vegetative, construction and demolition, and metal debris removal from local municipality ROW and other eligible public property in the U.S Virgin Islands for USACE ACI project following Hurricanes Irma and Maria. Work also included site preparation, debris reduction - chipping/mulching/grinding, and debris disposal.
- Evergro Organic Recycling 2016-2017. Vice President of Operations researching and acquiring a track of land that meets all TCEQ criteria to construct a biosolid composting facility. Focused on site operating plans and providing a permit application along with drawings drafted by a local project engineer.
- **New Earth Soils and Compost 2010-2016.** Vice President of Operations overseeing over 35 teams within two facilities, new constructions, and existing biosolid composting operations.
- The Garick Corporation
 - Vice President of Operations 2007-2009. overseeing six facilities and 250 associates in five different states, ensuring EPA/DEP and OSHA compliance practices, plant staffing, daily productions goals, payroll management, and inventory control.
 - **General Manager 2006-2007.** Responsible for the safety and productivity of a large group during peak season, including environmental compliance, profitability, and leadership development. Drafted and implemented operational procedure manual for companywide plant and safety operations.
- United States Army 1991-2000. Airborne Ranger as Scout Team Leader for the 25th Infantry Division in Oahu, Hawaii, a Pathfinder for the 101st Pathfinder detachment and a U.S. Army Ranger Instructor at the Mountain Phase of Ranger School. Responsible for assisting the squad leader to ensure squad combat readiness, including planning and supervision of soldier training. Assisted with tactical employment and continuous surveillance of the enemy while being responsible for daily training and safety of 600 rangers annually in mountaineering and combat missions.

EDUCATION

Austin Peay State University, Clarksville, TN 2000

CERTIFICATIONS

- IS-00027 FEMA Logistics
- IS-00393.b Hazard Mitigation
- IS-00632.a Debris Operations
- ICS-100 Incident Command System
- IS-00200.c Initial Response
- IS-00042 Social Media, Emergency Management
- IS-00240.b Leadership and Influence
- IS-00552 Public Works Role, Emergency Management
- OSHA 30 Construction



Kevin Sudbury, Project /Operations Manager

Mr. Sudbury has a 24-year career that includes a far-reaching understanding of operations and finance as well as cross-functional experience in planning, project management, business administration, public speaking, technology, and client support. He has a reputation for applying advanced problem-solving techniques that lead to the restoration of smooth-flowing procedures and systems, turning around failing projects and developing innovative solutions to any challenge. Mr. Sudbury is experienced with public and private sector clients and possesses demonstrated capability to analyze and translate complex customer requirements, plan for as well as execute simultaneous projects while ensuring project engagement across diverse groups of staff, management, and clients.

- Hurricane Ian 2022. Operations Manager providing oversight for 9 contract activations in Florida.
- Terrebonne Parish 2022. Project Manager responsible for debris removal and site remediation for over 45 school board facilities, including active and inactive locations.
- Hurricane Ida 2021. Project Manager for Covington, LA in response to Hurricane Ida. Responsible for all recovery components including push, debris collection and final disposal. Started push on Day 1 after the event and completed it in less than 4 days which was the quickest completion of a debris removal project for a significantly impacted City on the North Shore. According to the local electric company, this allowed them to refocus assets from other areas to Covington resulting in the restoration of 84% of the City's grid in 6 days. Debris collection and disposal was completed ahead of the projected schedule.
- Sabine River Authority 2021. Project Manager. Responsible for managing all aspects of debris removal along forty (40) miles of canal including eighty (80) miles of levee and over thirty-five (35) entrance ways/ramps in ninety-two (92) working days. Debris streams included vegetative, C&D and leaners/hangers.
- Hurricane Delta 2020. Project Superintendent for Vermillion Parish, LA. Responsible for managing all aspects of debris removal across a 1,200 sq mile parish divided into fourteen (14) districts. Debris streams included vegetative, C&D, marsh grass, leaners/hangers and stumps entering three (3) separate DMSs.
- Hurricane Sally 2020. Project Superintendent for Escambia County School Board, FL. Responsible for scheduling, managing and ensuring quality control for the removal debris and hangers/leaners from sixty (60) facilities. Brought the twenty-eight (28) facilities initially assigned to a safe and operationally ready status in four (4) days so that the District could reopen the entire school system. All operations were completed in less than four (4) weeks.
- Hurricane Hanna 2020. Project Superintendent for the City of Edinburg, TX. Responsible for scheduling, managing and ensuring quality control for both subcontractor and self-performing debris removal trucks. Performed debris assessments. Provided timely responses to communications from the client to ensure satisfaction.
- Tennessee Tornado 2020. Subcontractor Manager for the Hamilton County, TN project. Responsible for the acquisition, scheduling and management of multiple subcontractors executing ROW Vegetative and C&D Haul-in and Mulch Haul-out. I
- Butte County California Fire Debris 2019. Logistics Chief/Subcontracting Manager. Responsible for project-wide and self-performing crew logistics support including resource planning, equipment acquisition, materials selection, competitive pricing evaluation, personnel housing and asset management. Secured required local permits for equipment laydown yard. Refocused subcontractor haul-out operations including a review of the existing haul-out operations, vetting and negotiating with new subcontractors, and provided subsequent operational oversight which led to a project savings of over \$400K. Interfaced with the Project Owner's team during bi-weekly planning meetings and provided daily as well as weekly reporting to the Incident Commander that drove decision-making activities. Actively involved in project closeout planning and responsible for the successful demobilization of all Ceres-owned assets.
- Hurricane Michael Storm Debris 2018. Operations Manager/Subcontracting Manager. Initially
 assigned as Subcontracting Manager for the USACE ACI Restricted SAD Region activation in 13
 Georgia counties for the clean-up of debris generated by Hurricane Michael in October 2018.
 Elevated to Operations Manager for the final stage of the project with USACE approval.
 Responsible for the direct management of over 120 ROW debris haulers and haul-out



subcontractors (1,000+ containers) across 13 counties. Duties included operational planning, zone closeout plans, DMS closeout plans, subcontractor management, overall project management and daily coordination with USACE. Developed a tracking and reporting system that provided internal decision makers and USACE with vital statistics that drove planning and operations decisions. Led the successful closeout of the project.

- City of Coral Gables Hurricane Mitigation Grant Program 2018. Senior Project Manager/Funding Specialist. Developed 4 HMGP successfully funded applications for disaster mitigation projects in response to Hurricane Irma. Application process included project planning, addressing environmental concerns, weekly interactions with local government staff and gaining the approval of the City Commission.
- Apex Oil Terminal Improvements 2017. Senior Project Manager. Responsible for developing procurement policies, ensuring 6 Good Faith Efforts were followed and documented to maximize DBE participation, pre-construction planning, project management, federal compliance (Davis Bacon, American Iron and Steel, EEO), financial reconciliation and close-out of a 7-month, FEMAfunded \$1,500,000 fuel terminal improvements project across 3 sites in different states with concurrent procurement and construction activities.
- City of Miami Wagner Creek/Seybold Canal Stormwater Improvements 2017. Senior Project Manager. Responsible for funding, project management, federal compliance (Davis Bacon, American Iron and Steel, EEO), financial reconciliation and close-out of an 18-month, FDEP/EPA funded \$21,000,000 sediment removal project that included 1 prime contractor and 4 subcontractors. Project was awarded the 2018 WEDA Environmental Excellence Award.
- US Virgin Islands Gordon A. Finch Marine Terminal 2016. Senior Project Manager. Responsible for the preparing a federal TIGER grant application, award acceptance, procurement and project management of a \$13,000,000 project to demolish and replace the existing Roll-On/Roll-Off pier as well as construction of horizonal and vertical site improvements. Developed Benefit-Cost Analysis that was used in part as a planning model/guide for future TIGER projects by USDOT.
- City of Marco Island Septic Tank Replacement Program 2015. Senior Project Manager. Responsible for the planning, funding, procurement, project management, federal compliance (MBE/WBE participation, Davis Bacon, Buy American, EEO), financial reconciliation and close-out of a 6-year, \$63,000,000 program that included 8 prime contractors and over 24 subcontractors. Project was highly complex with politicians and residents in opposition of the project at the beginning in addition to being in an environmentally sensitive region. Required frequent attendance and speaking at City Council meetings, addressing both Council and public concerns verbally and in writing as well as maintaining a public presence via direct outreach and media throughout the project. Worked hand-in-hand as an extension of City staff to ensure financial forecasting, environmental planning, project phasing and construction were properly aligned.
- Collier County Wastewater System Improvements Program 2014. Senior Project Manager. Responsible for the planning, funding, procurement, project management, federal compliance (Davis Bacon, EEO), financial reconciliation and close-out of a 8-year, \$140,000,000 program that included the construction and/upgrade of 3 wastewater treatment facilities with a combined capacity of over 55 MGD and 16 miles of collection mains. During the program, it was common for multiple large projects to proceed simultaneously requiring detailed planning and frequent coordination with County staff, County Commission and contractors.

- BA, Business Administration-Finance, Keiser University, Sarasota, FL
- AS, Computer Network Administration, Keiser University, Sarasota, FL
- OSHA 30/HAZWOPER
- US Army Corps of Engineers (USACE) CQM-C
- FDOT Resident Compliance Specialist Local Agency Program
- US DOT Title VI
- Microsoft Certified Systems Engineer (Retired)
- FEMA IS 20, 21, 33, 100, 102, 599, 632, 633, 634, 700, 702
- Protection Davis Bacon and American Iron and Steel SME



Brent Whitten, Project Manager/Project Superintendent

Mr. Whitten has been involved in debris management and disaster recovery services for nearly 20 years. His work has ranged from demolition of residential and commercial sites after Hurricane Katrina to quality control for the U.S. Army Corps of Engineers to debris removal projects following major disasters such as Hurricane Irma and Ida. He is FEMA-certified in Debris Operations and the Incident Command System. He is also a FEMA-certified Disaster Housing Inspector. His responsibilities include direct supervision of a project and ensuring compliance with all safety and quality control regulations. Mr. Whitten brings strong organizational skills and the ability to motivate to any job.

- Livingston Parish Emergency Watershed 2019 Current. Project Manager in Louisiana for the waterway debris removal project.
- Hurricane Ida 2021. Project Superintendent for Livingston Parish, LA, responsible for recovery operations as a result of Hurricane Ida.
- Northern California Wildfire Debris Removal 2018. Quality Control Manager for the USACE ACI debris removal project in Lake, Mendocino and Napa Counties, CA following the fires between October and December of 2017.
- Hurricane Irma 2017. Project Manager in Pinellas County, FL for the Disaster Debris Collection and Removal of debris generated by Hurricane Irma.
- Hurricane Irma 2017. Project Manager for the hauling for final disposal of previously compacted and/or ground debris in Miami, FL.
- Hurricane Irma 2017. Project Manager for Gulfport City, FL for the clean-up of debris generated by Hurricane Irma.
- Southeast Tornadoes 2017. Provided direct supervision on post-tornado debris management project for Dougherty County. The project involved collection, removal and processing of over 650,000 cubic yards of debris.
- Linfield Hunter & Junius Inc., USACE New Orleans District, 2014-2016. Quality Assurance Representative for USACE Construction Division. Responsible for conferring with the Construction Division in clarifying deviations or inadequacies in plans, impractical specifications and unworkable schedules.
- SMC Buildings, Design/Build New Commissary, Fort Polk, LA, May October 2014. Quality Control Manager for design/build project. Responsible for maintaining the project submittal log and all other project specific quality control reports. Assembled project closeout documents that include O&M manuals, as-builts, and warranties.
- Hurricane Isaac, CTEH/Providence Engineer and Environmental, 2012. Conducted environmental sampling and data collection. Assisted in conducting research performing investigations for the purpose of identifying, abating, or eliminating sources of pollutants or hazards. Conducted air, water and/or soil sampling, meteorological monitoring.
- Infinity Construction, St. Charles Parish, LA, February September 2012. Responsible for managing, implementing, and enforcing the Accident Prevention Plan and the 385-1-1. Responsible for managing and implementing the QC Plan.
- Benetech, LLC, New Orleans, LA, 2010-2012. Safety Manager and Quality Control Manager for projects under Benetech. Responsible for overseeing and enforcing Benetech's safety program for various USACE construction jobs ranging from \$7,000,000 to \$25,000,000.
- AquaTerra Contracting, New Orleans, LA, 2008-2010. Safety Manager and Quality Control Manager on USACE job sites. Ensured proper safety was being followed per 385-1-1 and company safety policy. Prepared site specific AHA's. Implemented Accident Prevention Plan. Trained all employees on safety procedures. Conducted weekly safety meetings.
- Hurricane Ike 2008. Area Manager overseeing debris removal from DOT roads and Right-of-Entry removal of stumps and logs, hiring subcontractors, and project planning by quadrant. Conducted daily safety meetings and provided daily reporting on contractor progress and performance.
- Hurricane Gustav 2008. Area Manager overseeing debris removal from DOT roads and Right-of-Entry removal of stumps and logs, hiring subcontractors, and project planning by quadrant. Conducted daily safety meetings and provided daily reporting on contractor progress and performance.



- Environmental Chemical Corp., New Orleans, LA, 2006-2008. Supervised the decommissioning, demolition, and disposal of privately properties in accordance with applicable federal, state and local requirements. Supervised the demolition of over 200 homes and commercial structures destroyed by Hurricane Katrina.
- Post Buckley Schuh & Jernigan, Inc., 2004-2006. Demolition Environmental Inspector and Evacuation Plan Writer following Hurricanes Wilma, Katrina, Charley, Frances, and Jean. Conducted oversight monitoring for RACM and C&D throughout Louisiana. Provided monitoring oversight for RACM floor tile removals throughout five (5) parishes.

- BS, Wilberforce University.
- FEMA IS-102 FEMA Response Partners
- FEMA IS-632 Debris Operations
- OSHA 40 Hour Hazwoper Training
- FEMA IS-00035.15 Safety Orientation 2015
- FEMA Disaster Housing Inspector (PARR)
- E-QIP # 3943088
- Hazwoper 2021 Refresher 8hr

- FEMA IS-100 ICS
- FEMA IS-631 Public Assistance
- OSHA 30 Hour Construction Safety
- USACE Training Safety & Health EM 385-1-1
- U.S. Army Corps of Engineers QCS/RMS Training
- U.S. Army Corps of Engineers Construction Quality Management
- First Aid/CPR/AED



Timothy Zanor, Imaging Supervisor, IT Support

Mr. Zanor brings 17 years of experience to Ceres of direct and remote computer support administration with extensive experience in multi-workstation and server configurations. Mr. Zanor is responsible for Ceres' electronic document library, image scanning and maintenance of electronic document retention guidelines. He is proficient in software including Maxwell Systems, Citrix, RMS/QCS, SQL Servers, VOiP Systems, Blackberry Servers and Exchange Servers.

- **Hurricanes lan and Nicole 2022.** Provided network administration, technical support, imaging and systems maintenance support to disaster response contract for 27 jurisdictions affected by the Hurricane.
- **Hurricane Ida 2021.** Provided network administration, technical support, imaging and systems maintenance support to disaster response contract for all jurisdictions affected by the Hurricane.
- Hurricanes Laura, Hanna, Sally, Delta, and Zeta 2020. Provided network administration, technical support, imaging and systems maintenance support to disaster response contract for 13 individual contract activations across Louisiana, Texas, and Florida.
- California Wildfires and Camp Fire, Butte County 2018-2019. Provided network administration, technical support, imaging and systems maintenance support to disaster response contract for Camp Fire in 2018 and the USACE Northern California Wildfires project in 2017.
- Hurricanes Michael and Florence 2018 2019. Provided network administration, technical support, imaging and systems maintenance support to disaster response contract 13 Georgia Counties, North and South Carolina and Florida.
- **Hurricane Harvey, Irma and Maria 2017.** Provided network administration, technical support, imaging and systems maintenance support to disaster response contracts.
- Hurricanes Hermine and Matthew 2016. Provided network administration, technical support, imaging and systems maintenance support to disaster response contract.
- Livingston Parish Waterway Cleanup 2015. Provided network administration, technical support, imaging and systems maintenance support to disaster response contract in Louisiana.
- Mississippi and Alabama Tornadoes 2014. Provided network administration, technical support, imaging and systems maintenance support to disaster response contract.
- Winter Storm Pax 2014. Provided network administration, technical support, imaging and systems maintenance support to disaster response contract in Georgia and North Carolina.
- Hurricane Sandy 2012-2013. Provided network administration, technical support, imaging and systems maintenance support to hurricane recovery contracts.
- **Hurricane Isaac 2012.** Provided network administration, technical support, imaging and systems maintenance support to hurricane recovery contracts in Louisiana.
- Winter Storm Alfred 2011. Provided network administration, technical support, imaging and systems maintenance support to winter storm recovery projects in Connecticut.
- North Dakota Flood Recovery 2011. Provided network administration, technical support, imaging and systems maintenance support to flood recovery operations.
- **Hurricane Irene 2011.** Provided network administration, technical support, imaging and systems maintenance support to hurricane recovery operations in Virginia and North Carolina.
- Haiti Earthquake 201. Providing network administration, technical support, imaging and systems maintenance support to earthquake recovery operations in Port-au-Prince, Haiti.
- Ice Storm 2009. Network administrative, imaging and systems maintenance support to emergency debris clean up after Winter ice storm.
- Hurricane Ike 2008. System and electronic resources administration and operations support to county and city debris removal and disposal in Texas
- Hurricane Gustav 2008. Procurement, installation and configuring of network servers and workstations in support of field operations for emergency debris removal and disposal of over 1.9 million cubic yards of debris in Louisiana.
- Hurricane Dolly 2008. Network administration and system maintenance support to debris removal, processing and disposal operations from county rights-of-ways in Texas
- **Iowa Flood 2008.** System support including network and internet access security.
- Flood Control, Rio Puerto Nuevo, Rio Fajardo 2007. Procurement, configuration, and IT support for Floodway Control (USACE) project in Puerto Rico



 U.S. Army, Aviation Battalion 1st Platoon Utility and Battalion Commanders Helicopter Crew Chief, Aviation Life Support Officer, and NBC Officer responsible for nuclear, biological, and chemical warfare prevention.

- Program Microcomputers Specialist, Century College
- Bachelor's degree, Information Technology, Colorado Technical University (in progress)
- Network Operating Systems training: Novell2.x, 3.1x, 4, & 5; Microsoft SBS; and Microsoft LAN
- LaserFiche Administrator, user ver. 8.0 training; LaserFiche Quick Fields ver. 7.0 training



Ed Ziegler, Project Manager

Mr. Ziegler has been in environmental services for 28 years, starting in building demolition, slab and foundation removal, restoration and asbestos abatement then moving to disaster recovery response while working on snow removal in the early 1990s. Mr. Ziegler has experience managing large scale demolition and construction projects.

PROFESSIONAL EXPERIENCE

Hurricane Ian 2022. Project Superintendent in Indian River County and Deltona, FL. For debris management and removal.

- Hurricane Ida 2021. Project Manager in Gonzales, LA.
- Cameron Peak Wildfire 2021. Project Manager in Larimer County, CO.
- Hurricane Laura 2020. Project Superintendent in Vermillion Parish and City of Scott, LA for debris clean-up after Hurricane Laura in September 2020.
- Hurricane Michael 2018. Project Manager for the U.S. Army Corps of Engineers ACI SAD activation in 13 Georgia counties to perform debris clean-up after Hurricane Michael made landfall in October 2018.
- Hurricane Matthew 2016. Project Manager for the debris removal and disposal projects on all 40 TDR sites, City of Albany and Dougherty County following Hurricane Matthew in October.
- Christchurch, New Zealand Demolition 2012 2013. Project Manager for the demolition and soil remediation.
- Hard Drives Construction 2003 2005. Grade Foreman and Operator responsible for construction of roads and buildings.
- Landwehr Construction 2001 2003. Grade Foreman
- El Centro California Naval Air Base 2000. Project Manager for the demolition of a 1,393 M2 Cold Storage Facility. The project included building demolition, slab and foundation removal, asbestos abatement, lead based paint abatement, pcb ballast, electrical reroute, mercury switch removal, utility disconnects, and restoration.
- **Oklahoma City Tornadoes 1999.** Lead project manager for USACE contract providing debris removal, managing multiple debris sites, and demolishing damaged residential structures.
- Fort Knox, Kentucky Demolition 1996. Project Manager for the demolition of various building project. Work included demolition of approximately 8,825 m2 of one-, two- and three-story wood frame or concrete/brick buildings, removal and disposal of pcb, demolition of associated asphalt, gravel and concrete surfaces and foundations, recycling of metals, crushing of brick, CMU, concrete footers, sidewalks, streets, and parking lots, the volume reduction of demolition debris (to conserve landfill space), the disposal of demolition debris, site restoration, and turn establishment.
- Fort Benning, Georgia Demolition 1995. Project Manager for demolition and recycling of various buildings. Demolition of 13,372 m2 from 39 buildings, 6 story power plant and 60-meter stack, asbestos abatement, lead abatement, removal of utility lines, foundations, pavements, and drainage structures, temporary sedimentation and erosion control, environmental protection, grading, site restoration and turf establishment
- Fort McCoy, Wisconsin Demolition 1994. Project Manager for the demolition of WWII wood frame buildings with concrete foundations project.
- Wood Waste Recycling 1992 2020. Grinder Superintendent for the Libertyville Navel Training Facility in Minnesota and Texas.
- Seasonal Snow Removal 1992 2020. Performing 28 years of snow removal for Ceres during the winter season. Clearing areas of snow accumulation and removing to off-site storage areas and responding to snow emergencies.
- Fred Miller Asphalt 1992 1998. Operator responsible for setting grades for crew members, operating equipment and CDLA.

EDUCATION/CERTIFICATIONS

OSHA Standard 1910.178



B.6 Successful Performance on Past Contracts

Ceres Environmental Services, Inc. has a long record of successful contract performance. Many of our customers have provided formal evaluations or letters of recommendation that attest to our strong performance and record of customer service and satisfaction. These letters follow this section of the proposal. The following tables contain a selection of our references from projects completed in the past ten (10) years. **Exhibit E - References in included in Tab D**.

	Listed in Exhibit E						
Event	Contract Activity	Government Entity	Amount	Contract Period			
Hurricane lan	Disaster Debris Clearance and	North Port, FL	\$42,031,396.28	October 2022 –			
	Removal Services		2,446,843 CY	March 2023			
	Frank Lama, Solid Waste Manager, 1100 North Chamberlain Blvd., North Port, FL 34286, Tel.: (941) 240-8074; flama@northportfl.gov						
Hurricane Ida	Debris Removal & Site Management for	Livingston Parish, LA	\$24,632,443	August 2021 –			
	Debris Reduction and Emergency	-	1,322,210 CY	January 2022			
	Roadway Clearance						
	Point of Contact: Mark Harrell, Director of Homeland Security Office, 20355 Government Blvd., Suite D,						
	Livingston, LA 70754; Tel. (225) 686-3066; Fax (225) 686-7280; mh@lpgov.com						
Winter Storm	Debris Management Services	Pearland, TX	Winter Storm Uri:	February-March			
Uri and			\$43,695.90 2,210 CY	2021			
Hurricane							
Harvey			Hurricane Harvey	September –			
			\$1,065,533 54,771 CY	October 2017			
	Point of Contact: Laurie Rodriguez, Environmental Services Superintendent; 3519 Liberty Dr., Pear 77581; Tel. (281) 652-1813; Irodriguez@pearlandtx.gov						
Hurricane	Disaster Recovery Services for Debris	Leon County and City	\$4,250,203	October –			
Michael	and Vegetation Removal from	of Tallahassee, FL	478,127 CY	November 2018			
	Waterways and Natural Creeks						
	sukee Rd. Tallahassee, FL	32308; Tel: (850)					
Hurricane Ida	Debris Removal and Site Management	Covington, LA	\$3,550,181	September -			
	for Debris Reduction, Emergency		157,712 CY	December 2021			
	Roadway Debris Clearance and						
	Waterway Debris Removal						
	Point of Contact: Chris Brown CBO, CFM, 317 N Jefferson Ave. PO Box 778, Covington, LA 70434; (985)-						
	898-4725; <u>cbrown@covla.com</u>						

References Listed in Exhibit E

Additional References

Event	Contract Activity	Government Entity	Amount	Contract Period	
Hurricane	Disaster Debris Clearance Contract	Katy, TX	\$599,003.40	September-	
Harvey			29,495 CY	November 2017	
-	Point of Contact: Jason Rivera, Public Works Director, 901 Avenue C, Katy, TX 77493; Tel. (281) 574-8622;				
	Fax. (281) 391-4820; jrivera@cityofkaty.com				
Hurricane Ida	Disaster Debris Removal	Gonzales, LA	\$1,623,500	September –	
			106,041 CY	October 2021	
	Point of Contact: Jackie Baumann, City Engineer, 120 S. Irma Blvd., Gonzales, LA 70737; Tel. (225) 647-				
	9589; jackie@gonzalesla.com				
Hurricane Ida	Disaster Debris Management Services	Thibodaux, LA	\$1,653,961	August –	
			105,691	November 2021	
	Jacques Thibodeaux, Special Projects Coordinator, Emergency Preparedness Director; P.O. Box 5418; 310 W.				
	2nd St; Thibodaux LA, 70301; Tel. 504-915-3120; jacquest@ci.thibodaux.la.us				
Hurricanes Laura and	Debris Clearance and Removal	Cameron Parish, LA	\$28,880,677	August 2020 –	
	Services		1,151,056.60 CY	May 2021	
Delta	Point of Contact: Katie Armentor, Police Jury Administrator, (337) 540-8617 or (337) 775-2608; 148 Smith				
	Circle, Cameron, LA 70631; karmentor@cameronpj.org				



Event	Contract Activity	Government Entity	Amount	Contract Period		
2016 Floods	Debris Removal & Site Management for		\$16,339,988.71	August 2016 –		
	Debris Reduction	Ŭ ,	860,188 CY of Veg;	August 2017		
			34,420 lbs. of Hazardous	ů.		
			Material; 27,609 e-waste			
			units; 20,986 white			
			goods; 395,380 lbs. of			
			putrid food			
	Point of Contact: Mark Harrell, Director	of Homeland Security O		vd. Suite D		
	Livingston, LA 70754; Tel. (225) 686-306			va., outo D,		
Hurricane lan	Emergency Debris Removal and	Arcadia, FL	\$1,400,512	September 2022		
	Disposal Services		97,379 CY	– November 2022		
	•	Director City of Aroodi				
	Point of Contact: Beth Carsten, Finance			way building,		
	Arcadia, FL 34266, Tel. (863) 494-4114,					
Hurricane lan	Disaster Debris Hauling	Seminole County, FL	\$2,573,750	October 2022 -		
			182,533 CY	January 2023		
	Point of Contact: Hector R. Valle Sr., 19	950 State Road 419, Lon	gwood FL 32750, (407) 66	5-2261,		
	hvalle@seminolecountyfl.gov					
Hurricane	Disaster Debris Hauling Services	Seminole County, FL	\$13,151,655.57	September 2017		
Irma			786,619 CY	– January 2018		
	Point of Contact: Hector Valle, Manage	r of Environmental Progr	ams: 1301 East Second St	-		
	32771; Tel: (407) 665-2261; Fax: (407) 3					
Hurricane lan	Disaster Recovery Services	City of Sarasota, FL	\$2,405,850	October 2022 –		
			114,340 CY	January 2023		
	Point of Contact: Doug Joffcoot Dublic	 Marka Director, Tal. (04		5411441 y 2020		
	douglas.jeffcoat@sarasotaflgov.com	Point of Contact: Doug Jeffcoat, Public Works Director, Tel: (941) 239-6101 ext. 6101, douglas.jeffcoat@sarasotaflgov.com				
=Hurricane	Disaster Debris Removal and Disposal	Indian River County,	\$1,327,215.25	September-		
Irma		FL	101,701 CY	December 2017		
	Point of Contact: James Ennis, PE PM	 D: 1800 27th Street Vero	Beach EL 32060: Tel: (77	2) 226 1221·		
	jennis@ircgov.com			2) 220-1221,		
Hurricane		Dolm Dooph Cardona	\$869,084.75	Contombor		
	Emergency Debris and Disaster	Palm Beach Gardens,		September -		
Irma	Recovery Services	FL	71,153 CY	November 2017		
	Point of Contact: David Reyes, Director, Public Services and Emergency Management, 10500 North Military					
	Trail, Palm Beach Gardens, FL 33410; T					
Hurricane	Debris Removal & Disposal Services	Glynn County, GA	\$6,423,081.22	September-		
Irma			381,865 CY	December 2017		
	Point of Contact: Dave Austin, Public Works and Maintenance Director, 4145 Norwich Street Ext, Brunswick,					
	GA 31520; Tel (912) 554-7701; <u>daustin@glynncounty-ga.gov</u>					
Hurricane	Storm, Debris Removal, Debris	Beaufort County, SC	\$24,790,569.30	October 2016 -		
Matthew	Management Site Operations &		1,630,533 CY	April 2017		
	Disposal					
	Point of Contact: Pamela Cobb, Public	Works, 120 Shanklin Ro	ad, PO Drawer 1228, Beau	fort, SC 29901;		
	Tel. (843) 255-2721; pcobb@bcgov.net					
2020 Tornado		Hamilton County, TN	\$5,369,509.79	April – June 2020		
	Services		409,504.30 CY			
	Point of Contact: John Agan, Director of Engineering & Facilities Maintenance, 4005 Cromwell Road,					
Chattanooga, TN 37421; Tel. (423) 315-3840; johna@hamiltontn.gov						
Winter Storm	Removal and Disposal of Disaster	Columbia County, GA	\$8,539,038.00	February –		
Pax	Debris	of the sound, she	648,444 CY	August 2014		
		Specialist VI, 650-B Rona				
	Point of Contact: Suzie Hughes, EMA Specialist VI, 650-B Ronald Reagan Drive, Evans, GA 30809, Tel. (706) 868-3303, Fax (706) 868-3343, <u>shughes@columbiacountyga.gov</u>					





City of Pearland

3501 E. Orange St Pearland, Texas 77581 Tel: 281.652.1900 pearlandtx.gov

March 17, 2021

Tia Laurie Director of Administration Ceres Environmental Services, Inc. 6968 Professional Parkway East Sarasota, FL 34240

RE: Recommendation

Dear Ms. Laurie

In response to Winter Storm Uri, the City of Pearland formally activated Ceres Environmental Services, Inc. for Debris Management Services. Chad Dorsey and Mike Beevers were assigned to coordinate the debris removal for our City. They both were very professional, friendly, and informative while on the ground. They worked with our City staff to ensure seamless removal of residential debris timely. Our City staff appreciate the guidance they were able to provide and would recommend them for future projects.

Thank you for your service to the City and its residents.

Sincerely,

Laurie Rodriguez



P. O. Drawer 1000 • Arcadia, Florida 34265

To Whom It May Concern:

I am writing this letter to recommend Ceres Environmental Services, Inc. as a debris removal contractor. I had the opportunity to work with Ceres during the aftermath of Hurricane Ian that hit Southwest and Central Florida, causing significant damage to Arcadia. Ceres provided exceptional debris removal services that were crucial to our community's recovery efforts.

Hurricane Ian caused extensive flooding in the City of Arcadia. Many main roads in the area were completely submerged and cut off emergency response personnel from getting in the City. Additionally, a major fuel shortage affected Southwest Florida. Despite these challenges, the Ceres team found a suitable route on the east side of the City for their equipment. Ceres personnel commuted to and from Central Florida with fuel transfer tanks, which allowed them to keep their crews working seven days a week, ensuring that the cleanup effort continued without interruption.

Ceres collected, hauled, and disposed of 97,379 cubic yards of debris. Their service was prompt and efficient, their team of professionals are highly skilled in removing hurricane and flood-generated debris. Their ability to handle a significant amount of debris in a safe and timely manner was critical to the community's recovery efforts. They completed the project in less than 60 days, which allowed the City to receive maximum FEMA reimbursement.

Overall, I highly recommend Ceres Environmental Services, Inc. for any future debris removal projects. Their reliability, efficiency, and dedication to this project was unmatched, and I am confident that they will provide exceptional service and exceed your expectations.

Please do not hesitate to contact me if you require any additional information regarding their work.

Sincerely u Undered p

Director of Public Works

City of Arcadia

Dear Mr. Beevers,

It is my pleasure to recommend Ceres Environmental Services, Inc. for their exceptional work in the City of North Port in the aftermath of Hurricane Ian. North Port was among the hardest-hit areas of Florida experiencing significant flooding and strong sustained winds for hours. The hurricane produced millions of cubic yards of vegetative and C&D debris. Your team at Ceres made the completion of this complex, large-scale debris removal project seem easy.

Ultimately, your team collected, hauled, processed and disposed of over 2.4 million cubic yards of debris, which enabled a faster than anticipated restoration of the North Port community. At the project's peak, 47,000 cubic yards of debris was hauled in a single day. The City especially appreciated that Ceres owned all the reduction equipment mobilized to quickly reduce the incredible amounts of debris. This helped reduce the overall processing times and propel the project forward ahead of other jurisdictions in the area. Due to the quick response and the expedited project, the City was able to maximize FEMA reimbursement with the increased federal cost share granted by FEMA.

Ceres was also able to help us return an essential aspect of our economy back to normal. As you know, each year between February and March, tens of thousands of avid baseball fans visit North Port during MLB spring training to enjoy the weather and watch the Atlanta Braves play. Spring Training is a key economic driver for the City. Each year, Spring Training pumps millions of dollars into our City. Ceres set an ambitious goal to complete the debris cleanup process before the start of spring training, and I'm proud to say that this goal was successfully achieved.

I highly recommend Ceres Environmental Services, Inc. for any future disaster debris management projects. They are a reliable and professional company that exceeded our expectations during our disaster response efforts. Please, feel free to show this letter to potential clients. I would be happy to answer any questions or supply additional information.

Sincerely,

ma Lum

Frank Lama City of North Port, FL



City Hall 510 N. Baker St. Mount Dora, FL 32757

Office of the City Manager 352-735-7126 Fax: 352-383-4801

Customer Service 352-735-7105 Fax: 352-735-2892

Finance Department 352-735-7118 Fax: 352-735-1406

Human Resources 352-735-7106 Fax: 352-735-9457

Planning and Development 352-735-7112 Fax: 352-735-7191

City Hall Annex 900 N. Donnelly St. Mount Dora, FL 32757

Parks and Recreation 352-735-7183 Fax: 352-735-3681

Public Safety Complex 1300 N. Donnelly St. Mount Dora, FL 32757

Police Department 352-735-7130 Fax: 352-383-4623

Fire Department 352-735-7140 Fax: 352-383-0881

 Public Works Complex

 1501 Robie Ave.

 Mount Dora, FL 32757

 352-735-7151

 Fax: 352-735-1539

W. T. Bland Public Library 1995 N. Donnelly St. Mount Dora, FL 32757 352-735-7180 Fax: 352-735-0074

Website: www.cityofmountdora.com Tia Laurie, Director of Administration Ceres Environmental Services, Inc. 6968 Professional Parkway East Sarasota, Florida 34240

Re: Hurricane Ian and Hurricane Nicole Debris Removal

Dear Tia;

Please accept my profound appreciation for all the hard work your team did for the City of Mount Dora as we recovered from these two back-to-back storm events.

Hurricane Ian was a first-time experience for some of us in this community and we are very grateful for the expeditious debris removal service Ceres was able to provide from the days leading up to the storm, and days and weeks after the storm. Ceres brought experience and confidence that made the situation easier than it might have otherwise been for us.

The staff we interacted with were always considerate and understanding of our situations. We had two key events during this debris clean up -- a bike rally one weekend and craft fair the following week. The advanced preparation by your team produced immediate results within a remarkably short time, allowing success for both weekends. The responsiveness to specific situations was greatly appreciated by all the concerned organizations here at Mount Dora.

Thank you for the quality of services the CERES provided to this community. May I especially recognize the continuous communication and care that I received from Don Stubblefield as he strove daily to keep us on target and satisfy the needs of our entire community.

Sincerely, George Marek Date: 2023.02.09 12:42:15-05'00' George Marek Director of Public Works City of Mount Dora February 9, 2023



Mark R. Johnson Mayor

March 23, 2022

To Whom It May Concern,

It is my great pleasure to recommend Ceres Environmental Services Inc. to any organization in need of debris removal services. The City of Covington, located in southeast Louisiana, completed an RFP for a standing debris removal service contract over the summer of 2021 and executed a contract in early August 2021. Less than one month later Hurricane Ida formed in the Gulf of Mexico and was projected to impact the City of Covington. Within hours of being notified of the possible strength of the storm, Ceres contacted our staff to provide assurance they were ready to respond if needed. The City pre-emptively issued a purchase order one day ahead of the projected impacts to enable Ceres to activate immediately if necessary.

Weather bands from Hurricane Ida started rolling in the evening of Sunday, August 29th, 2021. Severe weather conditions continued throughout that evening until approximately 6:00 AM Monday morning, at which point the City's Public Works Director determined roads were impassable and we needed to activate Ceres. By 7:00 AM I made direct contact with our Ceres representative and a crew was mobilized. By 11:00 AM our assigned Project Manager arrived in town and a kickoff meeting was held. By 1:00 PM the city was divided into response zones and several debris crews were in route to our area. Debris push efforts on City roads began the following morning at sunrise.

The immediate response by Ceres within hours of activation was the key component to the City being able to clear roads for emergency response and reentry. Not only were the crews able to move quickly and efficiently, our Project Manager had a strong understanding of FEMA regulations. It was immediately clear that the City's ability to seek FEMA reimbursement based on eligibility was a priority for Ceres. Our Project Manager and debris crews were in Covington working nearly 7 days a week from August 30th through mid-December. During this time, Ceres demonstrated their ability to operate independently, which allowed the City's leadership to focus on re-establishing City operations. Our Project Manager maintained on-going coordination with the staff, provided notifications of timesensitive matters, and kept a sharp focus on the community's need to recover and return to daily life as quickly as possible. Meanwhile, he continued to prioritize the City's eligibility for FEMA reimbursement.

I can confidently say the City of Covington's speedy and successful recovery in the wake of Hurricane Ida is in large part due to the excellent planning and execution of our Ceres team.

Sincerely,

Erín Bivona Chief Administrative Officer City of Covington, LA

City of Thibodaux- Office of Emergency Preparedness

310 North Canal Blvd. P.O. Box 5418 Thibodaux, La. 70302



January 7, 2022

David McIntyre Ceres Environmental

I would like to offer my personal thanks to you for the efforts of Karl Dix, Mike Beevers and Mike Dillard for their work in support of the City of Thibodaux in response to Hurricane Ida.

I would like to preface my gratitude with some of my personal background. I am currently serving with the City of Thibodaux as the Special Projects Coordinator, as well as the Emergency Preparedness Director. I started this position in 2019 having just retired from the U.S. Marshals. I had a total of 28 years in service, serving as a supervisory federal law enforcement agent for 17 years of those 28 years. In addition, I also served as a leader in the U.S. Army- Louisiana National Guard for 31 years (retiring as a Colonel in 2015). Of my 31 years, I served 19 years in eight different command assignments. Between these two careers, I have supervised over 100 emergency management events (including a tour in Iraq as the Commander of Security Forces in the Green Zone). These events spanned the elected terms of 6 U.S. Presidents and 7 Louisiana Governors.

Karl, Mike B. and Mike D. are some of the best leaders I have ever seen in this line of work. Their ability to take strategic concepts and turn them into operational programs is outstanding. There are three things that set these leaders above their peers in this industry: their problem solving, their ability to interact with others and their decision making. I have personally watched them interact with residents, politicians and governmental leaders in the past 5 months. Their ability to move through issues to solutions is a testament to their ability as leaders. They see problems and solve them before progression migrates to major events.

These three leaders have established a level of production that is rarely seen in debris management. They have represented Ceres Environmental in a dynamic fashion and are a testament to the ability of your team. I know that you are well aware of their value as leaders and I want to thank you for allowing them to help us get through this tough time. Leadership is not about personal achievement, leadership is about impact to those around us. Karl, Mike B. and Mike D. have truly made an impact here and we thank you as well for effort: Job well done!

acques Thibodeaux Special Projects Coordinator Emergency Preparedness Director City of Thibodaux



City of Gonzales

120 SOUTH IRMA BOULEVARD • GONZALES, LOUISIANA 70737 • PHONE (225) 647-2841 • FAX (225) 647-9557

BARNEY D. ARCENEAUX MAYOR/ADMINISTRATOR

TIMOTHY R. RILEY-Division A COUNCILMAN DRAINAGE MAYOR'S YOUTH COUNCIL

KIRK J. BOUDREAUX-Division B COUNCILMAN MAYOR PRO-TEMPORE TREASURER/FINANCE STREETS AEDC LIAISON

HAROLD L. STEWART-Division C COUNCILMAN SANITATION TOURISM

TYLER J. TURNER-Division D COUNCILMAN ASSISTANT TREASURER UTILITIES ORDINANCE

JOHNNY A. BERTHELOT-Division E COUNCILMAN RECREATION ENGINEERING PUBLIC SAFETY

> SHERMAN D. JACKSON CHIEF OF POLICE

TRACEY N. NORMAND FIRE CHIEF

> SCOT BYRD CITY CLERK / CAO

MATTHEW I. PERCY CITY ATTORNEY Mr. Karl Dix Director of Client Services CERES Environmental Operations 6968 Professional Parkway Sarasota, FL 34240

RE: Debris Removal Hurricane Ida

Dear Mr. Dix:

October 25, 2021

I am writing to acknowledge and commend CERES Environmental Operations for the excellent performance related to disaster debris removal following Hurrican Ida's landfall in Gonzales. Immediately after the storm passed, CERES mobilized with a large volume of equipment and personnel to begin vegetative debris removal. The CERES team, and their sub-contractor, was well equipped to, not only, meet the physical demand, but also extremely familiar with the tedious requirements related to federal funding.

Key staff within the CERES organization provided excellent customer service and addressed all citizen concerns with a sense of urgency and professionalism. While Gonzales' debris removal activities were being well maintained by CERES, City of Gonzales DPW staff was able to focus on alternate infrastructure recovery efforts. At project completion, CERES hauled, chipped and disposed of 91,230 cubic yards vegetative debris and disposed 14,811 cubic yards C&D in only 40 days.

The City of Gonzales is honored to have completed a successful FEMA funded project with CERES, and I would whole-heartedly recommend the CERES team for emergency debris removal activities.

Sincerely,

Saekie Baumann, P.E. City Engineer

CC: Mayor Barney Arceneaux

Jambalaya Capital of the World We've Got it All!!



December 13th, 2021

Subject: Contractor Reference Letter – CTL Forest Management, Inc. Camp Fire State Hazard Tree Removal Program

To Whom it May Concern:

This letter is to commend C.T.L. Forest Management, Inc. dba Ceres Forestry (CTL) on their exceptional performance during the performance of their \$243,000,000 hazard tree removal contract in support of the Camp Fire State Hazard Tree Removal Program. The California Governor's Office of Emergency Services (Cal OES) oversaw this program in partnership with the California Environmental Protection Agency's Department of Resources Recycling and Recovery (CalRecycle) as part of the State of California's overall response and recovery to the 2018 Camp Fire in Butte County, the deadliest and most destructive wildland fire in state history. For the full duration of heavy field operations, I served as the State's Incident Commander for the Program. From my perspective as the senior government project manager, CTL met the challenging demands of the project with strong, capable leadership and a team of professionals possessing a "can do" attitude. CTL partnered with us every step of the way and exceeded our expectations in many respects, allowing the affected residents and communities back to normal faster than anticipated.

The CTL Incident Management Team, who served alongside my team throughout the 12-month project, brought commitment, continuity, and competency to the response. I specifically appreciated the CTL Incident Commander's consistent attention to any concern I raised and his commitment to resolving any problem quickly and effectively. CTL's management team remained tirelessly devoted to this mission, removing just over 59 thousand hazard trees across over 2,500 enrolled private parcels ahead of schedule while consistently exceeding our standards. CTL started and finished operations on individual parcels quickly, as they had a solid methodology of safe and rapid clean up once tree felling was complete. This is of key importance to us, as it limits the length of time during which our operation affects the disaster survivor and potentially limits their ability to reside or rebuild on their property. Chiefly, CTL did not leave properties with trees cut and logs/slash waiting for collection.



Since the conclusion of the Program, Cal OES has adopted many of the best practices demonstrated by CTL as standard expectations.

CTL's Operational Team is also deserving of our recognition and its accomplishments are quite noteworthy. They include:

- CTL deployed cutting-edge forestry resources and efficient industry work methods, including completing 52 percent of the work with its own forces.
- CTL introduced forestry and tree removal practices not anticipated in the original contract, providing cost savings while consistently protecting areas containing sensitive cultural and environmental resources.
- CTL brought deep experience from other disaster recovery projects to provided valuable lessons learned and insight to help Cal OES and CalRecycle enhance the effectiveness of the planning process while increasing operational efficiencies.
- CTL played a critical role in devising and implementing the Hazard Tree Steep Slope Plan. CTL's Steep Slope Plan reduced the risks associated with cutting hazard trees on rugged terrain and improved the performance and safety of everyone involved in these critical operations.
- CTL led the multidisciplinary planning and execution process to ensure that biological and archaeological resources were protected while efficiently removing the hazard trees in these sensitive project areas. This is particularly evident in Honey Run and Concow where extensive cultural and environmental resources required intensive coordination and specialized operations.

From my personal experience, CTL remained considerate and understanding of the challenges experienced by each stakeholder on the project and demonstrated considerable flexibility and diversified experience, consistently exceeding our high expectations. It was a pleasure working with CTL throughout this project, and I am happy to recommend them to any other disaster management agencies who may require similar services.

Sincerely,

Cole Glenwright Incident Commander, Camp Fire State Hazard Tree Removal Program California Governor's Office of Emergency Services WESTON WAMP COUNTY MAYOR



JOHN A. AGAN, P.E. DIRECTOR ENGINEERING & FACILITIES MAINTENANCE

HAMILTON COUNTY, TENNESSEE

Tia Laurie, Director of Administration Ceres Environmental Services, Inc. 6968 Professional Parkway East Sarasota, Florida 34240

Subj: Letter of Recommendation

Dear Ms. Laurie,

As director of Engineering and Facilities Maintenance for Hamilton County, I was assigned to coordinate and manage the debris removal contract with your firm after Hamilton County sustained an EF-3 Tornado disaster on April 11, 2020. At the onset of the contract initiation with Ceres, your team immediately contacted us and commenced planning to be onsite within 24 hours. The dedication, determination, and professional performance by all the Ceres team members and sub-contractors started with resilience and maintained so until project completion.

The debris removal effort included a total of 408,475 cubic yards (376,043 cubic yards were vegetative, and 32,432 cubic yards were C&D material). The debris removal effort was completed safely and efficiently in the 45 day period required by FEMA guidelines. The contract amount was \$5,369,509.80.

The project management team provided daily information on the removal process along with detailed and coordinated weekly meetings. The Ceres project management team worked to ensure compliance with all FEMA guidelines, and USACE recommendations, ensuring that Hamilton County reimbursement was not jeopardized.

Ceres displayed an outstanding team attitude in the interaction between Hamilton County officials, the debris monitoring firm, and the FEMA assigned USACE subject matter expert team. Ceres' professionalism and debris removal expertise was critical in the timely restoration of our community, and allowed for a quicker return to normalcy for our residents.

Ceres is highly recommended for any future debris removal projects. Please feel free to forward this letter to agencies requiring a recommendation, and let them know that they can contact me.

Im a gan

John A. Agan, PE Director Engineering & Facilities Maintenance Hamilton County, Tennessee (423) 209-7840



TOWN OF ST. JAMES

October 22, 2018

Mr. Karl Dix Director of Client Services CERES Environmental Services 3825 85th Avenue N Brooklyn Park, MD 55443

Dear Karl;

This letter is in reference to the recovery work that CERES provided to the Town of St. James because of Hurricane Florence.

Hurricane Florence was a first time experience for many of us here in this community and we are very grateful to the assistance that CERES was able to give us from the days leading up to the storm, during the storm and the days and weeks after the storm.

CERES brought experience and confidence that made the situation easier than it might otherwise have been for us. The staff that was here, as well as the staff that we interacted with were always considerate and understanding of our situations. The advance preparation by your team produced immediate results that facilitated our ability and desire to get the recovery underway within a remarkably short time. The responsiveness to specific situations was greatly appreciated by all of the concerned organizations here at St. James.

Thank you for the quality of services that CERES provided to this community.

Sincerely;

2 Brown

Gary Brown Town Manager



Livingston Parish

Office of Homeland Security and Emergency Preparedness

MARK HARRELL Director BRANDI JANES Deputy Director



18 September 2018 LOHSEP/MH/BJ/185

David Preus Senior Vice President Disaster Recovery Division Ceres Environmental Services, Inc. 6968 Professional Pkwy East Sarasota FL 34240

Ref: Debris Removal for the Great Flood of August 2016

Dear Mr. Preus,

It is my pleasure to offer this letter of recommendation for Ceres Environmental to any area that is unfortunately affected by a natural disaster.

The lives of many Livingston Parish residents were changed forever beginning August 11, 2016, when heavy rains and extensive flooding ripped through our parish and surrounding areas. The Parish had a pre-event contract with Ceres Environmental and immediately hired Ceres Environmental to remove, process and dispose of approximately 1,348,249 cubic yards of debris for \$16,399,988.71 once the flood waters receded and residents were able to get back into the area.

Ceres Environmental was on the ground within 72 hours. They showed extreme reliability and dedication in the midst of chaos. They educated staff on federal requirements and strictly adhered to FEMA debris removal guidelines to achieve greater reimbursement rates for the project. Organized and diligent, their team quickly adapted to meet our needs.

Ceres Environmental helped to organize and utilize local contractors, allowing local people to heal by doing something to help in their own backyards. After witnessing the success and partnership of Livingston Parish, its other contractors and Ceres Environmental, we have elected to continue to use Ceres for debris cleanup for an NRCS Emergency Watershed Protection project.

Ceres Environmental has my highest recommendation, and I am happy to furnish more details if you would like additional information.

P.O. Box 1060, Livingston, LA 70754 225-686-3066 225-686-7280 Fax

18 September 2018 LOHSEP/MH/BJ/00185

Please feel free to contact my office to discuss this request. Your assistance in this matter is greatly appreciated.

Respectfully,

Mark Harrell, LOHSEP Director P.O. Box 1060 Livingston, LA 70754 lohsep1@lpgov.com Telephone: (225) 686-3066 MIAMIBEACH

City of Miami Beach, 1700 Convention Center Drive, Miami Beach, Florida 33139, www.miamibeachfl.gov

PUBLIC WORKS, Sanitation Division Tel: (305) 673-7616, Fax: (305) 673-7627

September 6, 2018

RE: LETTER OF RECOMMENDATION

Dear David Preus,

The City of Miami Beach Public Works Sanitation Division would like to congratulate Ceres Environmental Services, Inc. on the highly successful operations in debris recovery in the aftermath of Hurricane Irma.

As we are all aware of the difficult challenges that the 2017 hurricane season brought to many parts of the country, Hurricane Ira was especially unkind to the State of Florida in particularly Miami Beach. Although Ceres Environmental was not the city's primary contractor, once contact was made your company mobilized and responded to the city's needs. Being a top world destination and our busy season was approaching, it was crucial that the City return to normal and time was of the essence. Approximately 150,000 cubic yards of debris were collected, processed and disposed of within a 50 day time frame. Ceres Environmental was instrumental in helping our residents and business owners limit the amount of hardships and financial losses that play an important factor on how well a community rebounds form a natural disaster.

I would highly recommend Ceres Environmental to other municipalities in times of crises. My experience with this firm is that they are true professionals with a focus on the need of their customers and the community they serve regardless of the circumstances.

Respectfully,

Alberto Zamora, Sanitation Division Director City of Miami Beach

We are committed to providing excellent public service and safety to all who live, work and play in our vibrant, tropical, historic community.

Ceres Environmental Services, Inc.



City of Jacksonville Beach City Hall 11 North Third Street Jacksonville Beach FL 32250 [P] 904.247.6268 [P] 904.247.6276

www.jacksonvillebeach.org

August 23, 2018

David Preus Senior Vice President Disaster Recovery Division Ceres Environmental Services, Inc. 6968 Professional Pkwy East Sarasota, FL 34240

Dear Mr. Preus,

On behalf of the City of Jacksonville Beach, I would like to commend Ceres Environmental Services, Inc. and your subcontractor (Arbor Masters) on the debris management, recovery and response services put forth during the Hurricane Irma event.

The lives of many Florida residents were changed forever on September 10th 2017, when Hurricane Irma ripped through our state. The City of Jacksonville Beach, located on the Northeast Coast of Florida was one of the areas impacted by Hurricane Irma. The City authorized its Debris Contractor Ceres Environmental Services, Inc. at a cost of \$ 1,130,639.50 to remove, process and dispose of 68,076.93 cubic yards of vegetative and construction and demolition (C&D) debris.

Ceres Environmental Services, Inc. was on the ground within 72 hours. They exhibited great reliability and dedication during the entire process. Ceres strictly adhered to the established unit prices in the contract and FEMA debris removal guidelines to achieve the reimbursement rates for the City. Their team was organized and worked diligently to meet the City's needs.

For the reasons stated above, I highly recommend Ceres Environmental Services, Inc. as a disaster debris contractor.

Sincerely,

y Edward

Ty Edwards, P.E. Director of Public Works City of Jacksonville Beach 1460A-Shetter Ave. Jacksonville Beach, Fl. 32250



Ceres Environmental Services, Inc.



BOARD OF COMMISSIONERS DOUGHERTY COUNTY

ALBANY, GEORGIA

COUNTY COMMISSION:

CHRISTOPHER S. COHILAS, CHAIRMAN CLINTON JOHNSON, VICE CHAIR GLORIA GAINES JOHN HAYES LAMAR HUDGINS ANTHONY JONES EWELL LYLE

COUNTY ADMINISTRATOR RICHARD CROWDIS

David Preus Senior Vice President Disaster Recovery Division Ceres Environmental Services, Inc. 6968 Professional Pkwy East Sarasota FL 34240

Ref: Dougherty County Debris Removal

Dear Mr. Preus,

It is my pleasure to offer this letter of recommendation for Ceres Environmental to any area that is unfortunately affected by a natural disaster.

The lives of many Dougherty County residents were changed forever on January 22, 2017, when a tornado ripped through our community. Dougherty County, which is located in Southwest Georgia procured the services of Ceres Environmental to remove, process and dispose of approximately 950,000 cubic yards of debris for \$9.5 million.

Ceres Environmental was on the ground within 72 hours. They showed extreme reliability and dedication in the midst of chaos. They educated staff on federal requirements and strictly adhered to FEMA debris removal guidelines to achieve greater reimbursement rates for the Dougherty County. Organized and diligent, their team quickly adapted to meet our needs.

Ceres Environmental helped to organize and utilize local contractors, allowing local people to heal by doing something to help in their own backyards. After witnessing the success and partnership of the County and Ceres Environmental, we have elected to continue to use Ceres for debris cleanup for Private Property Debris Removal.

Ceres Environmental has my highest recommendation, and I am happy to furnish more details if you would like additional information.

Michael McCoy Interim County Administrator

PUBLIC WORKS DEPARTMENT

"A City for All Ages"

City of Port St. Lucie Accredited Agency – American Public Works Association

y for All Ages"	
To:	David Preus, Ceres Senior Vice President, Disaster Recovery Division
From:	Joe Mercurio – City of Port St Lucie Emergency Manager
Date:	July 10, 2018
Re:	PSL Debris Management Letter of Recommendation

The City of Port St Lucie Debris Management Team seeks to congratulate Ceres Environmental Services, Inc. on the highly successful operations in debris recovery in the aftermath of Hurricane Irma.

As the lore of Hurricane Irma passes into the record books, it was Ceres Environmental who served as the City of Port St Lucie Prime Debris Hauler Contractor to this devastating storm event. As well-known throughout Florida, the direct impact of Hurricane Irma played a significant role in the response and recovery efforts of the entire debris haul industry and how the logistical response was to be met. Ceres Environmental was instrumental in first response to initiate "First Push" to clear main roads throughout the City. A detailed analysis was presented for clean-up actions with an expected time-line that had to work with the given City Debris Management Plan.

The City of Port St Lucie was aggressive in time constraints to service the community and we worked well with Ceres to promote effective and efficient debris collections strategies to ensure safety, proper mobilization, and economic securities for the general population as well as the company. Their efforts were directly responsible to the collection of over 86,000 CY of vegetative material with billing receipts totaling over \$1.25 million. Ceres Environmental remained committed as well as loyal to the City as stronger incentives offered by affected communities lured other companies away from promised commitments. Ceres stood by Port St Lucie, and for that we are indebted.

As communities seek to incorporate the benefit of a defined and organized emergency debris haul contract, we would promote and recommend that Ceres Environmental be at the forefront of consideration. The company is committed to purpose, responsive to action, and sets the standard of industry excellence.

Respectfully,

Goe Mercurio Project Manager, Emergency Management City of Port St. Lucie (772) 871-5175 - W (772) 618-5093 - C jmercurio@cityofpsl.com

121 S.W. Port St. Lucie Boulevard • Port St. Lucie, FL 34984-5099 • 772/871-5177 • 772/871-5100 Fax 772/871-5289 TDD Line • 772/344-4222

Ceres Environmental Services, Inc.



CITY OF WINTER PARK

401 Park Avenue South

Winter Park, Florida

32789-4386

June 21, 2018

David Preus Senior Vice President Disaster Recovery Division Ceres Environmental Services, Inc.

Dear Mr. Preus,

It is my pleasure to offer this letter of recommendation for Ceres Environmental to any area that is unfortunately affected by a natural disaster.

The City of Winter Park experienced significant damage on September 11, 2017 when Hurricane Irma impacted most of the State of Florida. The City of Winter Park immediately went to work, hiring Ceres Environmental at a cost of \$880,653.53 to assist in removing in excess of 55,000 cubic yards of debris.

Ceres Environmental was on the ground within 72 hours. They showed extreme reliability and dedication in the midst of chaos. They educated staff on federal requirements and strictly adhered to FEMA debris removal guidelines to achieve greater reimbursement rates for the City. Organized and diligent, their team quickly learned our people, our systems and our area. Ceres Environmental helped to organize and utilize Florida contractors, allowing local people to heal by doing something to help in their own backyards. Ceres assistance allowed residents in Winter Park to return to normal after only two months. After witnessing the profound success and partnership of Winter Park and Ceres Environmental, Winter Park again, after formal solicitation, selected Ceres to assist should another storm arise anytime in the next five years.

Ceres Environmental has my highest recommendation, and I am happy to furnish more details if you would like additional information.

interter

Keri Martin Debris Project Manager



David Preus Senior Vice President Disaster Recovery Division Ceres Environmental Services, Inc. 6968 Professional Pkwy East Sarasota, Florida 34240 June 18, 2018

Dear Mr. Preus,

I am writing this letter on behalf of the City of Sarasota to both thank you and your staff, along with offering this letter as a recommendation for Ceres Environmental to any agency that may need recovery assistance following a disaster.

On September 10th, the City of Sarasota was impacted by Hurricane Irma making its pass through our City as a Category 1 storm. Days prior to its impact, Ceres's staff were in constant communications with the City assessing our potential needs based on at that time, prior to landfall, was expected to be a Category 3 to 4 storm. As this was the first time we needed to activate a contract in over 15 years, your staff showed extreme reliability and professionalism in working with myself and other emergency management staff of the City both prior to and immediately following its impact on us.

Ceres met its contractual obligations to be on site within 72 hours to remove, process and dispose of approximately 60,000 cubic yards of debris. The staff's extensive knowledge of the public assistance program and strict adherence to FEMA's debris removal guidelines is expected to result in complete reimbursement of approximately \$950,000 in expenditures.

In recognition of Ceres performance and its ongoing commitment to our area, Ceres again was awarded a three-year contract as the top ranked proposer to our recent request for proposals for recovery services. We look forward to our continued relationship.

Sincerely.

Doug Jeffcoat Public Works Director City of Sarasota Douglas.Jeffcoat@Sarasotafl.gov

1761 12th Street Sarasota, Florida 34236



David Preus Senior Vice President Disaster Recovery Division Ceres Environmental Services, Inc. 6968 Professional Pkwy East Sarasota FL 34240

Dear Mr. Preus,

It is my pleasure to offer this letter of recommendation for Ceres Environmental to any area that is unfortunately affected by a natural disaster.

The lives of many Florida residents were changed forever on September 10th 2017, when Hurricane Irma ripped through our state. The City of Palm Bay, located on the East Coast of Florida was one of the areas affected by Hurricane Irma. The City's leadership team immediately went to work, hiring Ceres Environmental at an approximate cost of \$2 Million +/- to remove, process and dispose of approximately 110,000 +/- cubic yards of debris.

Ceres Environmental was on the ground within 72 hours. They showed extreme reliability and dedication in the midst of chaos. They educated staff on federal requirements and strictly adhered to FEMA debris removal guidelines to achieve greater reimbursement rates for the *City*. Organized and diligent, their team quickly adapted to meet the City's needs.

After witnessing the success and partnership of the City of Palm Bay and Ceres Environmental Services Inc, the City went ahead and renewed their contract with Ceres for another year.

Ceres Environmental Services Inc has my highest recommendation, and I am happy to furnish more details if you would like additional information.

Barney Weiss Asst. Public Works Director City of Palm Bay







Solid Waste Management 2525 NW 62nd Street • Suite 5100 Miami, Florida 33147 T 305-514-6666

111 NW 1st Street • Suite 1610 Miami, Florida 33128 T 305-514-6666

miamidade.gov

November 3, 2017

Mr. Jamie Triplett Area Manager Ceres Environmental 3825 85th Avenue North Brooklyn Park, MN 55443

Dear Mr. Triplett:

On behalf of the Miami-Dade County Department of Solid Waste Management, I would like to thank Ceres Environmental for your participation in the Hurricane Irma debris removal effort as one of six prime contractors. The quality and quantity of work performed by Ceres Environmental during this emergency response has met our expectations. Further, your firm's responsiveness and focus on customer service have been very helpful to the Department.

Again, thank you for your service to Miami-Dade County.

Paul Mauriello Deputy Director for Operations Miami-Dade County Department of Solid Waste Management



BEAUFORT COUNTY PUBLIC WORKS Solid Waste and Recycling 120 Shanklin Road Beaufort, South Carolina 29906 Voice (843) 255-2800 Facsimile (843) 255-9435

Mr. David Preus Ceres Environmental Services Inc.

Dear Mr. Preus:

I am writing to express my appreciation for the performance of the entire team from Ceres in the debris operations for Hurricane Matthew. As our debris removal firm the level of support and professional performance provided has been exceptional in all regards. My direct point of contact with your firm was Project manager Mike Beevers. Mike supported the County in an outstanding manner and his counsel was invaluable throughout this operation. He is a professional in all respects and helped to establish a high standard for compliance. On a personal level, Mike was extremely responsive to answer any questions and provide the assistance I required. As the Debris Manager I am not exaggerating when I state that without his diligence, knowledge, and ability to gain the cooperation within the team we would not have been as effective. Mike is a" machine". As a team we moved 72% of all ROW debris into the DMS sites in the first 90 days of operation; over 90% of hangers and leaners were addressed in the same period. FEMA and SCEMD officials remarked that "Beaufort County had their operation together". Mike played a huge part in making that happen. If I ever had to do this again I would want Mike as my Project Manager.

Providing Karl Dix to assist with the process allowed the County to get a jump on a difficult task. Without his vital help we would have been overwhelmed with obtaining PPDR approval from FEMA and removing debris from 83 individual private communities. Karl provided essential high level technical support and coordination for the debris removal operation. He is a treasure trove of knowledge and expertise that worked seamlessly with the entire County staff. Ralph Sosabe is the most effective problem solver I have ever worked with. His professionalism, personality and ability to communicate with our citizens kept things moving smoothly. Ralph handled the most difficult situations with ease which I sincerely appreciated. His ability "To Make the Noise Stop" was nothing short of incredible.

Bottom line, Ceres did an exceptional job and I am thankful for each member of your team. You exceeded expectations in every area and continue to provide us with excellent customer service. I am forwarding a copy of this letter to our Administration and Purchasing Department for future reference.

Regards

Tanon A Min h.

JAMES S. MINOR, JR SOLID WASTE / DEBRIS MANAGER



LETTER OF RECOMMENDATION

February 9, 2015

To Whom It May Concern:

As the Debris Management Services Contract Manager, please accept this letter as my official recommendation for CERES Environmental Services, Inc.

Columbia County has maintained a pre-event debris management contract with CERES since 2008 and activated the contract when Ice Storm Pax deposited one inch of ice on our trees/vegetation and overhead utilities in February 2014. CERES immediately responded, mobilized their workforce and started the task of removing over 535,000 cubic yards of debris from our right of ways.

CERES was professional in every aspect of this operation, from removing the debris to transporting it to final destinations. During the debris removal operations, CERES provided me with a "zone map" of the county and provided daily information so that I could let our citizens know when they should have their debris out on the public right of way for pick up. They cleaned the areas following the pick-ups, which made our citizens very happy.

Additionally, CERES assisted us with FEMA documentation all along the way to assure that we received the maximum amount of State and Federal reimbursement possible, resulting in a 92% cost recovery for our County.

In summary, I can attest to the fact that CERES has years of experience – and from the first day to the last day of our project – they performed their work in an admirable and cooperative manner. They did everything expected – and even exceeded our expectations in getting our community back to normal as quickly as possible.

Please feel free to contact me if you have any questions or need more information in this regard.

Sincerely,

Tuckar

Pamela P. Tucker Director

A Community of Pride

A County of Vision

Endless Opportunities

P.O. Box 498 • 650-B Ronald Reagan Drive Ceres Environmental Services, Inc.

• Evans, GA 30809 • www.columbiacountyga.gov

Phone: 706-868-3303 • Fax: 706-868-3343



TERREBONNE LEVEE & CONSERVATION DISTRICT



October 27, 2014

RE: LETTER OF RECOMMENDATION – CERES ENVIRONMENTAL SERVICES

To Whom It May Concern:

With well earned respect, I confidently recommend Ceres Environmental Services for any future construction projects.

The Terrebonne Levee & Conservation District (TLCD) has had the opportunity to work with Ceres on over \$38 Million in various levee construction projects in Terrebonne Parish. In order to maintain the aggressive construction schedule of all of the various projects the TLCD has underway, close coordination with contractors is critical. Ceres demonstrated the ability to work closely with our engineers and management team exceptionally well, and were always prepared to proactively identify options and solutions to challenges in these complex projects.

The success of any projects depends largely on the team assembled and their ability to communicate and work together toward a common goal. The service Ceres provided to the TLCD was and continues to be excellent and their contribution to our team is commendable. Again, with pleasure, I highly recommend Ceres Environmental Services, and the team of Huey Deville, and would welcome their contribution to future construction teams the TLCD works with.

Sincerely,

TERREBONNE LEVEE & CONSERVATION DISTRICT

yu.

Reggie Dupre, Jr. Executive Director

B.7 Previous Experience

Ceres Environmental Services, Inc. has been working actively in the disaster recovery business since our founding in 1976, completing over 300 FEMA-reimbursed projects. Below is a selection of our past performance from the past ten (10) years; additional details on our past performance are available upon request.

Owner & Location	Title of Work	Value	CY	Time Period	Description
Arcadia, FL	Emergency Debris Removal and Disposal Services	\$1,400,512	97,379	September 2022 – November 2022	Removal of Debris Following Hurricane Ian
Bradenton, FL	Disaster Debris Collection Services	\$588,862	34,738	September – November 2022	Removal of Debris Following Hurricane Ian
Cape Coral, FL	Emergency Disaster Assistance and Debris Removal	\$47,303,803 to date	2,416,576 to date	September 2022 - Current	Removal of Debris Following Hurricane Ian
Deltona, FL	Emergency Debris Removal Services	\$1,735,331	142,427	October 2022 – February 2023	Removal of Debris Following Hurricane Ian
FDOT, District 1- Collier County	Emergency Debris Removal Operations	\$18,486	440 trees 240 CY	October 2022 – February 2023	Removal of Debris Following Hurricane lan
FDOT, District 1- Hendry County	Emergency Debris Removal Operations	\$17,259	1,218	January 2023	Removal of Debris Following Hurricane Ian
FDOT, District 1- Lee County	Emergency Debris Removal Operations	\$820,572	45,262	October 2022 – February 2023	Removal of Debris Following Hurricane Ian
FDOT, District 1- Manatee County	Emergency Debris Removal Operations	\$935,156	45,768	October 2022 – February 2023	Removal of Debris Following Hurricane Ian
FDOT, District 1- Sarasota County	Emergency Debris Removal Operations	\$1,346,299	67,002	October 2022 – February 2023	Removal of Debris Following Hurricane Ian
Hardee County, FL	Debris Management	\$2,712,465	170,673	September 2022 – November 2022	Removal of Debris Following Hurricane lan
Holmes Beach, FL	Debris Removal Services	\$168,790	8,481	October – November 2022	Removal of Debris Following Hurricane Ian
Indian River County, FL	Disaster Debris Removal and Disposal	\$138,002	9,952	October – November 2022	Removal of Debris Following Hurricane Ian
Longwood, FL	Disaster Debris Removal Services	\$236,358	14,485	October 2022 – November 2022	Removal of Debris Following Hurricane Ian
Manatee County, FL	Debris Management Services and Emergency Response Management and Recovery Services	\$2,091,469	136,011	October 2022 – December 2022	Removal of Debris Following Hurricane lan



Owner & Location	Title of Work	Value	CY	Time Period	Description
Melbourne, FL	Disaster Debris Removal Services	\$232,153	25,852	October 2022 – November 2022	Removal of Debris Following Hurricane Ian
Mt. Dora, FL	Emergency Debris Hauling and Disposal	\$77,132	8,774	September – October 2022	Removal of Debris Following Hurricane Ian
North Port, FL	Disaster Debris Clearance and Removal Services	\$42,031,396	2,446,843	October 2022 – March 2023	Removal of Debris Following Hurricane Ian
Palmetto, FL	Emergency Response Debris Removal Services	\$309,118	26,293	October 2022 – November 2022	Removal of Debris Following Hurricane Ian
Sarasota County, FL	Disaster Debris Collection, Reduction and Disposal	\$623,932	54,499	September 2022 – January 2023	Removal of Debris Following Hurricane Ian
Sarasota, FL (City of)	Disaster Recovery Services	\$2,405,850	114,340	October 2022 - Current	Removal of Debris Following Hurricane Ian
Sebastian, FL	Disaster Debris Removal and Disposal	\$28,353	3,161	October 2022	Removal of Debris Following Hurricane Ian
Seminole County, FL	Disaster Debris Hauling	\$2,573,750	182,533	October 2022 – January 2023	Removal of Debris Following Hurricane Ian
Wellington, FL	Disaster Recovery Services	\$39,052	3,387	October 2022	Removal of Debris Following Hurricane Ian
Winter Park, Fl	Emergency Debris Management Services	\$270,711	19,822	October – November 2022	Removal of Debris Following Hurricane Ian
City of Cedar Rapids, IA	Drainageway Derecho Cleanup	\$781,869.60	52 Acres	March – June 2022	Removal of debris and cleaning of drainageway
City of Cedar Rapids, IA	Drainageway Derecho Cleanup	\$518,591.40	42 Acres	March – June 2022	Debris Clearance and Removal Services
St. Helena Parish Police Jury, LA	Debris Removal and Site Management for Debris Reduction, Emergency Roadway Debris Clearance and Waterway Debris Removal	\$5,036,779	349,389	September 2021 – April 2022	Removal and disposal of debris following Hurricane Ida
Kenner, LA	Post-Disaster Debris Collection, Processing and Disposal Services	\$5,015,066	239,906	September - December 2021	Removal and disposal of debris following Hurricane Ida
East Feliciana Parish, LA	Debris Removal and Site Management for Debris Reduction, Emergency Roadway Debris Clearance and Waterway Debris Removal	\$1,123,044	32,252	September - December 2021	Removal and disposal of debris following Hurricane Ida
Mandeville, LA	Emergency Debris Removal and Disposal	\$5,576,418	306,702	September- December 2021	Removal and disposal of debris following Hurricane Ida



Owner & Location	Title of Work	Value	CY	Time Period	Description
Covington, LA	Debris Removal and Site Management for Debris Reduction, Emergency Roadway Debris Clearance and Waterway Debris Removal	\$3,550,181	157,712	September - December 2021	Removal and disposal of debris following Hurricane Ida
Westwego, LA	Emergency Debris Removal	\$298,695	18,787	September – December 2021	Removal and disposal of debris following Hurricane Ida
Denham Springs, LA	Disaster Debris Management and Disposal Services	\$984,710	70,589	September- November 2021	Removal and disposal of debris following Hurricane Ida
Gonzales, LA	Disaster Debris Removal	\$1,493,917	106,041	September - October 2021	Removal and disposal of debris following Hurricane Ida
New Orleans, LA (Zone 1)	Debris Collection, Removal, Processing, and Disposal	\$2,635,055	112,085	September- January 2022	Removal and disposal of debris following Hurricane Ida
New Orleans, LA (Zone 2)	Debris Collection, Removal, Processing, and Disposal	\$2,149,393	72,289	September- January 2022	Removal and disposal of debris following Hurricane Ida
New Orleans, LA (Zone 3)	Debris Collection, Removal, Processing, and Disposal	\$2,436,468	97,421	September- January 2022	Removal and disposal of debris following Hurricane Ida
Richwood, TX	Debris Removal and Disposal Services	\$140,461	11,437	September- October 2021	Removal and disposal of debris in response to Tropical Storm Nicholas
Thibodaux, LA	Disaster Debris Management Services	\$1,653,961	105,691	August – November 2021	Removal and disposal of debris following Hurricane Ida
Livingston Parish, LA	Debris Removal & Site Management for Debris Reduction and Emergency Roadway Clearance	\$23,019,328	1,322,210	August 2021 – January 2022	Removal and disposal of debris following Hurricane Ida
Macon-Bibb County, GA	Waste Disposal Services	\$665,027.95	2,304 tons	July – September 2021	Mixed debris removal
Vermilion Parish, LA	Non-Storm Related Debris Removal	\$32,130	1,640	July 2021	Non-emergency yard waste collection
Larimer County, CO	Cameron Peak Fire 2020 - Debris Management Services	\$3,860,431	14,207 trees	May-July 2021	Hazard tree removal steep slope tree removal, and tree grinding following Cameron Peak Fire in Colorado
Harris County, TX	Emergency Services for Debris Clearing, Removal, Disposal & Operations of TDSRS	\$398,476	Hourly + 3,932 CY	2021	Removal and disposal of debris in response to Winter Storm Uri.
City of Sarasota, FL	Disaster Recovery Services – Red Tide Clean Up	\$51,317	Hourly	August 2021	Manual and mechanical beach and shoreline raking for red tide debris removal
Linn County, IA	Derecho Storm Debris Removal from Waterways	\$89,353	3,284	June-August 2021	Removal of waterway debris following the 2020 Derecho in Iowa



Owner & Location	Title of Work	Value	CY	Time Period	Description
Sabine River Authority, LA	Disaster Debris Management and Other Ancillary Services Agreement	\$5,560,812	119,572	February-May 2021	Removal of Hurricane Laura debris from levee systems
Pearland, TX	Debris Management Services	\$43,695.90	2,210	February-March 2021	Debris removal and disposal services as a result of Winter Storm Uri.
Nacogdoches, TX	Post Disaster Debris Collection, Processing, and Disposal Services	\$243,582.77	Hourly	March – April 2021	Removal and disposal of debris generated by Winter Storm Uri.
Oregon Department of Transportation (ODOT)	Hazard Tree Removal Services	\$36,294,618	22,311 trees	February 2021 – April 2022	Hazard Tree Removal in 3 Operational Branches: Branch 1: Archie Creek Fire, Douglas County, Branch 5: Thielson Fire, Douglas County and Branch 6: Two Four Two Fire, Klamath County.
Oklahoma Emergency Management Agency (OEMA)	Emergency Debris Removal	\$328,957	219,304	January 2021	Ice Storm Debris Grinding
Calumet, OK	Emergency Debris Removal Services	\$99,755.70	9,509.60	December 2020	Ice storm debris removal within the City limits of Calumet.
Oklahoma City, OK	Emergency City Street Access Tree and Debris Removal	\$487,300.00	5000 Tons	December 2020 - Current	Removal and disposal of vegetative debris generated by the 2020 ice storm.
Piedmont, OK	Emergency Debris Removal Services	\$453,242.22	40,573.70	November - December 2020	Vegetative debris removal as a result of the 2020 ice storm.
New Orleans, LA (Zone 1)	Disaster Street – Clearing and Debris Collection, Removal, Processing and Disposal	\$884,403.50	42,742	November - December 2020	Debris removal, processing, and disposal as a result of Hurricane Zeta.
New Orleans, LA (Zone 3)	Disaster Street – Clearing and Debris Collection, Removal, Processing and Disposal	\$534,109.88	20,244	November - December 2020	Debris removal, processing, and disposal as a result of Hurricane Zeta.
Kingfisher, OK	Emergency Debris Removal Services	\$377,799.11	46,241.50	November - December 2020	Ice storm debris removal within the City limits of Kingfisher.
El Reno, OK	Emergency Debris Removal Services	\$1,381,052.01	98,408.50	November - December 2020	Vegetative debris removal as a result of the 2020 ice storm.
Lafourche Parish, LA	Debris Removal & Recovery Services	\$773,850.27	57,130	November 2020 - January 2021	Removal, reduction and disposal of debris generated by Hurricane Zeta.
Atlanta, GA (Dept. of Forestry)	Emergency On-Call Services for Debris Removal	\$551,188.34	Hourly	October - November 2020	Bulk waste removal for the Department of Forestry as a result of reduced staff due to COVID-19.
Nederland, TX	Debris Removal Services	\$296,976.60	36,155.87	October - November 2020	Debris removal as a result of Hurricane Delta.



Owner & Location	Title of Work	Value	CY	Time Period	Description
Scott, LA	Debris Removal and Disposal	\$370,425.99	16,099.15	October -	Removal and disposal of debris generated from
	Services			November 2020	Hurricane Delta.
St. Martin Parish, LA	Pre-Positioned Disaster Debris	\$587,092.19	30,600.80	October -	Debris removal, reduction and disposal as a result of
	Removal Contract			November 2020	Hurricane Delta.
Allen Parish, LA	Debris Removal and Disposal	\$8,526,706.44	550,846.00	September -	Collection and disposal of debris generated from
	Service			December 2020	Hurricane Laura.
Escambia County School Board,	Tree Debris Removal	\$793,494.35	5,732.70	September -	Debris removal and disposal as a result of Hurricane
FL				October 2020	Sally.
Santa Rosa County, FL	Disaster Debris Removal	\$9,394,981.31	595746		Collection, reduction and disposal of debris generated
	Services			– Feb 2021	from Hurricane Sally.
Vermilion Parish, LA	Pre-Positioned Disaster Debris	\$4,905,458.09	265,883.85	September 2020	Hurricane Laura debris removal and disposal.
	Removal Contract			- January 2021	
Linn County, IA	Debris Clearance and Removal	\$9,476,677	681,998	September 2020	Removal and disposal of debris resulting from August
	Services (Pre-Event Contract)			- January 2021	derecho.
Macon-Bibb County, GA	EMA Debris Removal Services	\$260,650.95	903 Tons	August -	Collection and disposal of furniture, appliances, and
				September 2020	other approved waste materials as a result of reduced
					staff due to COVID-19.
Pharr, TX	Catastrophic Event Debris	\$254,362.26	29,995.55	August –	Hurricane Hanna debris collection, reduction, and
	Removal Contract				disposal.
Linn County, IA	Debris Clearance and Removal	\$6,662,897.33	479,167.52	August -	Removal and disposal of debris resulting from August
	Services (30-day Post-Event			September 2020	derecho.
	Contract)				
Hidalgo County, TX		\$1,489,567.28	187,135.05	August -	Hurricane Hanna debris collection and disposal.
	Services			September 2020	
Cameron Parish, LA	Debris Clearance and Removal	\$28,880,677	1,151,059	August 2020 –	Removal, reduction, and disposal of debris generated
	Services			May 2021	from Hurricane Hanna and Hurricane Delta.
Atlanta, GA DPW		\$1,570,547.12	5,063.4 Tons	August 2020 –	Bulk waste removal for the Public Works Department
	Recyclables Pick-Up Services			January 2021	as a result of reduced staff due to COVID-19.
City of Edinburg, TX	Disaster Debris Removal and	\$931,991.86	109,904.70	August –	Debris removal and disposal as a result of Hurricane
	Recovery Services				Hanna.City
Santa Rosa County, FL	Disaster Debris Removal	\$618,321.55	47,518	May – June 2020	Debris removal and disposal as a result of severe
	Services				weather in April 2020.
Jones County, MS	Tornado Debris Removal and	\$3,273,295.10	240,056.40	May – August	Collection, reduction by air curtain incineration, and
	Disposal Services			2020	disposal of tornado generated debris.
Hamilton County, TN	Emergency Debris Collection and	\$5,369,509.79	409,504.30	April – June	Tornado debris collection, reduction, and disposal.
	Disposal Services			2020	



Owner & Location	Title of Work	Value	CY	Time Period	Description
Livingston Parish, LA	Vegetative Debris Removal from Parish Waterways	\$35,945,163.56	1,899,448 Linear Feet	May 2019 – Present	Removal of waterway debris as part of the NRCS funded Emergency Watershed Protection Project
CalRecycle	Fire Debris Removal and Recovery Services for the Camp Fire in Butte County	\$246,156,950	768,458.69 tons; 3083 ROEs	January 2019 – May 2020	Wildfire Structure and Debris removal in Butte County, CA Camp Fire
U.S Army Corps of Engineers; Southwest GA, multiple counties	W912P814D0020 (ACI) Debris Management: Hurricane Michael Debris Removal	\$134,159,610	4,271,053	October 2018 – March 2019	Removal of debris and hauling following Hurricane Michael within 13 Southwest Georgia Counties.
U.S. Army Corps of Engineers; Sacramento, CA	Debris Removal and Processing for Lake, Mendocino, and Napa Counties, CA	\$37,652,633.00	84,000 tons	January 2018- June 2018	Wildfire Structure and Debris Removal, Reduction, Hauling and Disposal in Lake, Mendocino, and Napa Counties, California
USACE – Virgin Islands	W912P8-14-D- 0020, Debris Management	\$55,448,300.75	1,029,505	October 2017 – May 2019	Removal and reduction of debris resulting from Hurricanes Irma and Maria; site management and restoration
City of Albany, GA	Debris Removal and Disposal Services	\$4,541,937.19	340,779	February-May 2019	Removal of debris resulting from Hurricane Michael
Dougherty County GA	Debris Removal and Disposal Services	\$1,664,063.35	41,879	February-May 2019	Removal of debris resulting from Hurricane Michael
Miller County, GA	Debris Removal and Disposal Services	\$89,394.77	5,203	March 2019	Removal of debris resulting from Hurricane Michael
FDOT – District 3	Debris Removal and Disposal Services	\$49,589,902.77	3,358,266	October 2018 - May 2019	Removal of debris resulting from Hurricane Michael in Jackson and Washington Counties
Livingston Parish, LA	Vegetative Debris Removal from Parish Waterways	\$3,541,160.00	277,626 Linear Feet	May – November 2018	The project was aimed at reducing flooding and improving navigation along the Tickfaw River, Natalbany River and West Colyell Creek.
City of Albany, GA	Disaster Debris Clearance and Removal Services	\$2,270,136.69	490,310	October 2018	Removal of debris resulting from Hurricane Michael
Dougherty County, GA	Disaster Debris Clearance and Removal Services	\$1,368,389.28	267,998	October 2018	Removal of debris resulting from Hurricane Michael
Leon County, FL	Debris Removal and Disposal Services	\$2,362,596.05	97,878	October - November 2018	Removal of debris resulting from Hurricane Michael
Tallahassee, FL	Disaster Debris Clearance and Removal Services	\$1,671,607.86	64,000	October – November 2018	Debris removal (including tree and limb removal) and temporary debris staging and reduction site management following Hurricane Michael.
Florida A&M University (FAMU)	Disaster Debris Clearance and Removal Services	\$14,216.42	1,150	October 2018	Removal of debris resulting from Hurricane Michael



Owner & Location	Title of Work	Value	CY	Time Period	Description
Jackson County, FL	Disaster Debris Clearance and	\$2,622,134.88	38,246	October 2018 -	Emergency debris road clearance, debris removal,
	Removal Services			December 2019	staging and reduction following Hurricane Michael.
NC Dept of Agriculture	RFQ#: 10-RFQ-007994 Carbon	\$4,543,359.47	143,189	September –	Mulch hauling for animal remains cleanup following
	Source Material Delivery			December 2018	Hurricane Florence.
Town of St James, NC	Disaster Debris Removal	\$471,415.00	58,849	September –	Removal of debris from Hurricane Florence.
	Services			October 2018	
Atlantic Beach (Town) -Co-op w/	Disaster Debris Removal	\$916.87	7.65 Tons	October –	Removal of debris from Hurricane Florence.
HSCWA	Services			November 2018	
Lenoir County, NC	Disaster Debris Removal	\$715,958.68	34,662	September –	Removal of debris from Hurricane Florence.
	Services			November 2018	
University of North Carolina	Disaster Debris Removal	\$215,879.26	19,933	October 2018	Removal of debris from Hurricane Florence.
	Services				
Horry County, SC	Disaster Debris Removal	\$372,955.98	4,181	October –	Removal of debris from Hurricane Florence.
	Services			November 2018	
NC Department of Transportation	Disaster Debris Removal	\$509,103.88	3,479	October 2018 –	Removal of debris from Hurricane Florence.
Division 2-Jones CO	Services			January 2019	
City of Olathe, KS	Debris Removal and Disposal	\$129,286.77		January 2019 –	Debris removal as a result of the January 2019
	Services			February 2019	snowstorm.
Indian River County, FL	Red Tide Cleanup	\$116,710.00	160,000	October 2018	Red Tide cleanup along over 22 miles of shoreline.
			pounds of		
			marine debris		
Brookfield, CT	Disaster Debris Collection,	\$1,006,164.66	Haul: 47,396	June – July 2018	Collection, hauling, grinding, site management and
	Hauling, Grinding, Site		Grinding:		disposal of debris generated by a Macroburst Storm
	Management and Disposal		61,594		event in May of 2018.
DTOP Central and South	Contract No 2018-000-175 and	\$39,789,170.25	Haul: 310,052	December 2017-	Removal, processing and disposal of hurricane
Regions	Contract No. Contract No 2018-			November 2020	generated debris from state roads following Hurricane
	000-176, Debris Removal,		Grinding:		Maria, as well as grinding and mulch haul-out.
	Hauling, Consolidation,		301,900		Includes vegetative debris, trees, C&D debris.
	Processing and Disposal				
	Services (Hurricane Maria)				
USACE – Puerto Rico	W912P8-13-R-0011, ACI SATOC	\$47,007,721.42		October 2017 -	Installation of Blue Roofs and roof repairs following
	for Temporary Roofing and			April 2018	Hurricane Maria performed by Ceres Caribe.
	Debris Management				
Glynn County, GA	Debris Removal and Disposal	\$6,423,081.22	381,866	September-	Removal of debris resulting from Hurricane Irma
	Services			December 2017	
Seminole County, FL	Disaster Debris Hauling Services	\$13 151 655 57	786,619	September 2017	Hauling debris resulting from Hurricane Irma
Commone County, TE	Biodotor Dobris Hadning Oct Vices	φ10,101,000.07	100,010	– January 2018	
				Sundary 2010	



Owner & Location	Title of Work	Value	CY	Time Period	Description
Miami-Dade County, FL	Hurricane Irma Debris Removal Services	\$8,708,850.18	645,100	September- November 2017	Removal of debris resulting from Hurricane Irma
Miami, FL	Emergency Debris Removal and Disposal Services	\$6,309,411.42	455,554	September- December 2017	Removal of debris resulting from Hurricane Irma
Orange County, FL	Disaster Recovery and Debris Removal	\$5,524,027.41	330,555	September- December 2017	Removal of debris resulting from Hurricane Irma
Palmetto Bay, FL	Emergency Debris Removal and Management Services	\$1,451,620.42	253,155	September- October 2017	Removal of debris resulting from Hurricane Irma
Palm Bay, FL	Disaster Recovery Debris Removal Services	\$1,914,781.78	133,824	September- November 2017	Removal of debris resulting from Hurricane Irma
North Lauderdale, FL	Disaster and Debris Management Services	\$1,418,512.32	215,574	September- December 2017	Removal of debris resulting from Hurricane Irma
Hollywood, FL	Emergency Response and Recovery Services	\$1,482,282.99	154,201	September- November 2017	Removal of debris resulting from Hurricane Irma
Miami Beach, FL	Disaster Recovery Services	\$2,093,174.73	152,648	September- December 2017	Removal of debris resulting from Hurricane Irma
Melbourne, FL	Disaster Debris Removal Services	\$1,691,669.48	151,437	September 2017 -January 2018	Removal of debris resulting from Hurricane Irma
Pasco County, FL	Disaster Recovery and Debris Removal Services	\$2,511,064.45	150,734	September- December 2017	Removal of debris resulting from Hurricane Irma
Tampa, FL	Emergency Debris Management and Disaster Recovery Services	\$2,348,100.45	145,174	September - December 2017	Removal of debris resulting from Hurricane Irma
Pinellas County, FL	Disaster Debris Collection & Removal Services	\$3,204,060.97	123,916	September- December 2017	Removal of debris resulting from Hurricane Irma
Palm Beach County School District, FL	Debris (Cleanup) Services for Disaster Recovery Assistance	\$2,177,025.59	12,631 trees	September 2017 -January 2018	Removal of debris resulting from Hurricane Irma
Indian River County, FL	Disaster Debris Removal and Disposal	\$1,327,215.25	101,701	September- December 2017	Removal of debris resulting from Hurricane Irma
Port St. Lucie, FL	Emergency Debris Collection & Removal Services	\$1,219,259.90	86,676	September- December 2017	Removal of debris resulting from Hurricane Irma



Owner & Location	Title of Work	Value	CY	Time Period	Description
City of Sarasota, FL	Disaster Recovery Services	\$943,134.45	79,661	September- December 2017	Removal of debris resulting from Hurricane Irma
Palm Beach Gardens, FL	Emergency Debris and Disaster Recovery Services	\$869,084.75	71,153	September- November 2017	Removal of debris resulting from Hurricane Irma
Jacksonville Beach, FL	Disaster Debris Management, Recovery & Response Services	\$1,130,639.50	67,699	September - October 2017	Removal of debris resulting from Hurricane Irma
Winter Park, FL	Disaster Recovery and Debris Removal Services	\$880,653.53	46,441	September - November 2017	Removal of debris resulting from Hurricane Irma
Broward County, FL	Disaster Debris Clearing and Removal Services	\$347,132.15	45,903.99	September - October 2017	Removal of debris resulting from Hurricane Irma
Atlantic Beach, FL	Citywide Emergency Debris Management Services Hurricane Irma	\$302,517.97	44,810	September- October 2017	Removal of debris resulting from Hurricane Irma
Miramar, FL	Debris Management & Removal Services	\$301,569.75	38,572	September - October 2017	Removal of debris resulting from Hurricane Irma
FDOT District 5	Emergency Cut & Toss/Debris Removal	\$846,989.27	19,793	September - October 2017	Removal of debris resulting from Hurricane Irma
Palm Beach County School District, FL	Debris (Haul) Services for Disaster Recovery Assistance	\$883,957.36	17,948	September 2017 -January 2018	Removal of debris resulting from Hurricane Irma
Gulfport City, FL	Disaster Debris Collection & Removal Services, Hurricane Irma - (Participant Agreement with Pinellas County Govt)	\$164,179.56	10,241	September- October 2017	Removal of debris resulting from Hurricane Irma
FDOT District 1	Emergency Debris Removal	\$402,649.05	7,719	September- December 2017	Removal of debris resulting from Hurricane Irma
Jupiter Island, FL	Disaster Recovery Debris Removal	\$65,235.78	6,802	September - October 2017	Removal of debris resulting from Hurricane Irma
Jupiter Island, FL	Emergency Disposal of Debris	\$45,848.72	6,802	September - October 2017	Removal of debris resulting from Hurricane Irma
Longboat Key, FL	Disaster Recovery Services	\$54.060.41	3,194	September- December 2017	Removal of debris resulting from Hurricane Irma



Owner & Location	Title of Work	Value	CY	Time Period	Description
Bal Harbor, FL	Disaster Debris Management Services	\$60,061.50	2,565	September - October 2017	Removal of debris resulting from Hurricane Irma
Atlanta, GA	Emergency On-Call Services for Debris Removal	\$322,631.25	2,363.25 hours	September- December 2017	Removal of debris resulting from Hurricane Irma
Miami-Dade County Schools, FL	Emergency Debris Clearing	\$86,497.53	2,356	September - October 2017	Removal of debris resulting from Hurricane Irma
New College, FL	Debris Removal Services	\$33,966.63	1,231	September 2017	Removal of debris resulting from Hurricane Irma
Sweetwater, FL	Hurricane Irma Emergency Cut, Toss Debris Removal	\$138,532.11	17,614	October- December 2017	Removal of debris resulting from Hurricane Irma
FDOT District 7	Emergency Cut & Toss and Debris Removal	\$16,594.00		September- November 2017	Removal of debris resulting from Hurricane Irma – Cut and Toss
Houston, TX	Debris Removal	\$963,022.29	80,014	September - November 2017	Removal of debris resulting from Hurricane Harvey
Pearland, TX	Debris Management Services	\$1,065,532.89	54,771	September – October 2017	Removal of debris resulting from Hurricane Harvey
Clear Brook Municipal Utility District, TX	Disaster Debris Clearance & Removal Services	\$841,453.87	46,915	September – October 2017	Removal of debris resulting from Hurricane Harvey
Wharton, TX	Disaster Debris Removal and Disposal Hurricane Harvey	\$509,104.30	31,829	September – December 2017	Emergency debris road clearance, debris removal (including tree and limb removal) and temporary debris staging and reduction site management following Hurricane Harvey
Katy, TX	Disaster Debris Clearance Contract	\$599,003.40	29,495	September - November 2017	Removal of debris resulting from Hurricane Harvey
Humble, TX	Disaster Debris Clearance and Removal Services	\$214,632.16	13,945	September – October 2017	Removal of debris resulting from Hurricane Harvey
West University Place, TX	Disaster Debris Clearance and Removal Services	\$34,301.16	1,131	September 2017	Removal of debris resulting from Hurricane Harvey
Livingston Parish, LA	Debris Removal & Site Management for Debris Reduction and Emergency Roadway Clearance	\$16,338,932.00		August 2016 – August 2017	Removal and disposal of debris from summer floods throughout the Parish. Ceres also removed 400,000 pounds of putrid food and 20,000 units of white goods ruined in the floods.
Denham Springs, LA	Disaster Debris Removal	\$4,070,506.96	275,507	August 2016 – August 2017	Removal and disposal of flood debris following heavy rains. Ceres also removed more than 1,500 units of electronic waste.



Owner & Location	Title of Work	Value	CY	Time Period	Description
Albany, GA	Disaster Related Debris Removal Services	\$4,973,565.60	378,548	February –June 2017	Debris removal and disposal within the City following a January tornado
Beaufort County, SC	Storm Debris Removal, Debris Management Site Operations and Disposal	\$24,790,569.30	1,630,533	October 2016 – April 2017	Collection, removal and reduction of debris from public and private ROW following Hurricane Matthew
Savannah, GA	Storm Debris Removal Services	\$11,934,437.55	449,873	October 2016 – June 2017	Debris removal after Hurricane Matthew, removal and reduction of vegetative debris, trees and stumps. Ceres also removed almost 50,000 CY of waterway debris.
South Carolina DOT (Berkeley,	Disaster Recovery Assistance	\$3,263,229.11	217,414	October 2016 -	Removal and disposal of vegetative debris from
Jasper and Hampton Counties)	following a Declared Disaster			April 2017	County ROW in three counties following Hurricane Matthew
Indian River County, FL	Disaster Debris Removal & Disposal	\$1,177,749.04	93,227	October 2016 – December 2016	Debris removal resulting from Hurricane Matthew.
Palm Bay, FL	Debris Removal/Disaster	\$1,052,878.00	84,932	October 2016 –	Collection, reduction and disposal of vegetative and
	Recovery Services			January 2017	C&D debris resulting from Hurricane Matthew
New Orleans, LA	Disaster Street-Clearing and Debris Collection, Removal, Processing and Disposal	\$830,312.50	57,440	January – April 2017	Removal and disposal of vegetative and C&D debris resulting from early tornado in Louisiana, as well as clearing of 60 trees and 150 limbs from the City
Jacksonville Beach, FL	Standby Contract for Disaster Services	\$745,594.00	49,308	October 2016 – January 2017	Removal and disposal of hurricane debris within the City, including more than 3,000 cubic yards of sand reclamation from beaches
Brunswick, GA	Debris Removal and Disposal	\$352,224.04	46,890	November 2016 – January 2017	Removal and disposal of vegetative and C&D debris following Hurricane Matthew
Glynn County, GA	Debris Removal and Disposal Services	\$7,945,091.78	441,127 CY	October 2016 – March 2017	Removal of debris resulting from Hurricane Matthew
Lenoir County, NC	Debris Management Services	\$556,787.00	45,387	October – December 2016	Removal of vegetative and C&D debris resulting from Hurricane Matthew
Atlantic Beach, FL	Emergency Debris Management Services	\$148,674.00	21,807	October 2016 – January 2017	Collection and hauling of vegetative debris within City limits following Hurricane Matthew
Palm Beach Gardens, FL	Emergency Debris and Disaster Recovery Services	\$31,507.78	3,936	November 2016	Clearing and removing vegetative debris from public ROW in the City following Hurricane Matthew.
Jupiter Island, FL	Disaster Recovery Debris Removal	\$49,088.80	3,548	October - November 2016	Pick up, haul and dispose of vegetative debris resulting from Hurricane Matthew.
Bald Head Island, NC	Debris Removal and Disposal	\$45,647.47	1,944	November 2016	Vegetative debris removal and disposal services as a result of Hurricane Matthew



Owner & Location	Title of Work	Value	CY	Time Period	Description
Fernandina Beach, FL	Hurricane & Other Disasters,	\$406,166.00	1,792 CY	October –	Collection, reduction and disposal of vegetative debris
	Debris Removal Reduction and		1,310 limbs	November 2016	as well as hangers and leaners following Hurricane
	Disposal				Matthew
Charleston County Park and	Debris Removal and Disposal	\$38,592.00	1,106 CY	October –	Clearing of hurricane debris from roads throughout the
Recreation Commission, SC	Services		59 trees	December 2016	County, and damaged trees
Cumberland County, NC	Disaster Debris Clearance &	\$33,175.00	250	December 2016	Removal and disposal of debris from Hurricane
	Removal			– January 2017	Matthew
Taylor County, FL	Disaster Debris Management	\$274,631.96	28,509	October 2016	Debris removal of vegetative and C&D debris
	_				generated from Hurricane Hermine. Ceres also
					removed 238 white goods units.
Pasco County, FL	Disaster Debris Management	\$29,460.34	2,682	September 2016	Debris collection, hauling and disposal of debris
	Services				related to Hurricane Hermine.
Zachary, LA	Disaster Debris Management	\$183,611.91	17,398	August –	Management and removal of disaster debris resulting
	and Removal			September 2016	from Louisiana floods
Bastrop County, TX	Debris Removal Contractor	\$13,923.80	535	June 2016	Post-event debris removal of vegetative debris from
					three flood events in Bastrop County
Oklahoma Environmental	Emergency Debris Removal	\$2,040,657.00	237,427 CY	December 2015	Collection and removal of ice storm generated debris
Management Authority	Services/ Grinding and Burning		collection and	 March 2016 	from public ROW after Winter Storm Goliath. Ceres
(Canadian County and Cities of,	of Disaster Debris		removal		also performed the initial 70-hour push for OEMA and
El Reno, Yukon, Piedmont,			151,127 CY		disposed of debris by grinding and air curtain burning.
Calumet, and Union City)			Grinding		
			213,223 CY		
			Air Burning		
City of Warr Acres, OK	Post Event Debris Removal	\$366,829.01	34,773	January –	Pick up, hauling and disposal of woody debris from
				February 2016	the City's right of ways after winter ice storm
City of Oklahoma City, OK	Emergency Storm Debris	\$2,655,604.85	26,411	December 2015	Collection, removal, and disposal of storm debris
	Removal			– April 2016	generated by the November 2015 ice storm
Livingston Parish, LA	Waterway Debris Removal	\$606,874.58	8,538 CY, 144	October –	FEMA approved debris removal project of vegetative,
			Boats	December 2015	C&D, and white good debris removal from waterways
					in Livingston Parish
Dawson County, GA	Disaster Debris Removal &	\$927,163.49	49,645 CY,	March – July	Debris removal operations of vegetative debris
	Disposal Services		2,976 Hangers		resulting from February 2015 ice storm
Lee County BOCC, MS	Tornado Debris Removal and	\$436,118.02	65,149	May - June 2014	Tornado Debris Removal and Disposal Services
	Disposal Services, post event				related to Spring tornado. ROW debris collection and
	FEMA DR-4175MS				disposal
City of Graysville, AL	Storm Debris Removal Services,	\$1,122,186.34	77,285	May - August	Removal of all hazards from City ROW
	post tornado event FEMA DR-			2014	
	4176AL				



Owner & Location	Title of Work	Value	CY	Time Period	Description
City of Adamsville, AL	Emergency Debris Removal - post tornado event FEMA DR- 4176AL	\$306,247.30	21,817	May - August 2014	Removal and disposal of eligible tornado-related debris from the ROW including vegetative, C&D, and hazardous hanging limbs, trees and stumps
City of Kimberly, AL	Removal and Disposal of Eligible Disaster Debris from ROW, FEMA DR1476AL	\$305,184.28	21,057	May - June 2014	Removal and Disposal of Eligible Disaster Debris from ROW
Columbia County, GA	Removal and Disposal of Disaster Debris	\$8,539,038.00	648,444	February – August 2014	Removal, collection, reduction, and disposal of over 500,000 CY of vegetative debris
State of NC Department of Transportation	Guilford County – Western Section Removal and Disposal of Storm-Related Vegetative Debris	\$6,816,757.00	417,572	March – October 2014	Removal, collection, reduction, and disposal of over 400,000 CY of vegetative debris
City of Rapid City, SD; Rapid City, SD	Removal and Disposal of Eligible Disaster-Related Tree and Other Vegetative Debris	\$1,440,473.80		October- December 2013	Removal, collection, reduction, and disposal of over 100,000 CY of vegetative debris produced by early winter/ice storm within the City.
City of Albemarle, NC; Albemarle, NC	Debris Removal and Processing	\$732,260.92	46,578	July-September 2013	Cleanup of debris and tree removal following June Microburst Storm. Removed and processed 46,500 CY of vegetative debris.
City of Minneapolis, MN; Minneapolis, MN	Removal and Disposal of Eligible Disaster Debris	\$463,585.97	3,000+ Trees 800+ Stumps 2,000+ Loads of Debris	June - October 2013	Citywide cleanup of wind-damaged trees. Removal of over 800 hazardous stumps and hauling of over 2,000 loads of storm debris.
City of Worthington; Worthington, MN	Post Ice Storm April 9-12, 2013 Disaster Response and Recovery Services	\$1,162,027.27	69,064	April - June 2013	Citywide cleanup of ice-damaged trees. Removed hazardous hangers from over 8500 trees, hauled over 60,000 CY of debris and removed 775 storm- damaged trees.
City of Sioux Falls; Sioux Falls, SD	Removal and Disposal of Eligible Disaster-Related Tree and Other Vegetative Debris	\$988,278.92	10,370		Cleanup of winter storm debris from City ROWs including streets, roads, parks, and other maintained in-use public property and utility ROWs.
Township of Scotch Plains, NJ; Scotch Plains, NJ	Disaster Debris Removal and Management Services	\$16,000.00		March - April 2013	Grind stumps from Hurricane Sandy
City of Little Rock; Little Rock, AR	Removal and Disposal of Snowstorm Debris	\$1,043,680.00	15,714	February – April 2013	Cutting, clean up, removal, hauling, reduction and disposal of trees, limbs, stumps and debris from public property (right-of-way and public access). Ceres finished 3 weeks ahead of schedule.



B.8 Capacity to Perform Multiple Projects

Due to the nature of disaster relief work, it is difficult to project workload; however, Ceres has the proven resources and experience to handle multiple events and locations. Our successful experience in multiple response situations as well as our substantial resources and teaming relationships ensures that Ceres' performance on this contract will be to the City's utmost satisfaction.

In September 2022, Hurricane Ian impacted Florida as a Category 4 Storm. As a result, Ceres received 25 contract activations across the state. Two of these contracts got activated again when Hurricane Nicole affected Florida a month and a half later.

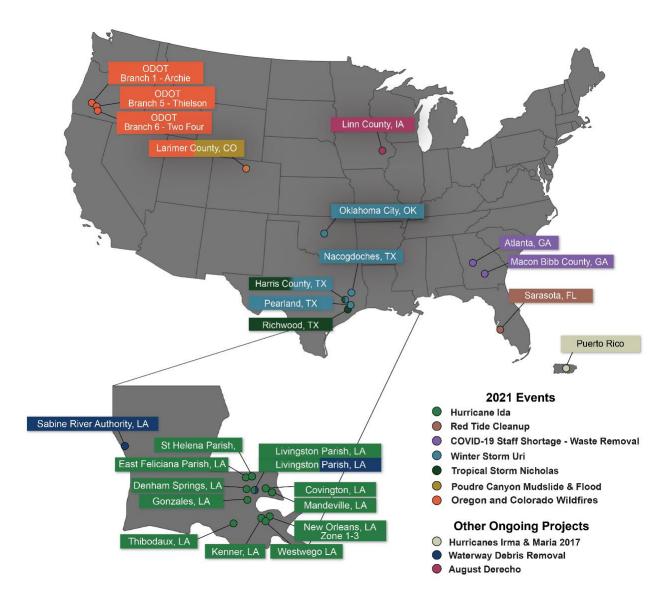
That same year, Ceres also responded to the South Carolina DOT following a winter storm, removed fire debris in New Mexico, and worked in Louisiana, Iowa, and South Dakota to clear debris from waterways. Additionally, Ceres helped the City of Atlanta, GA with routine debris removal when the City experienced shortage of staff due to COVID-19.



2022 U.S. Event Responses and Projects



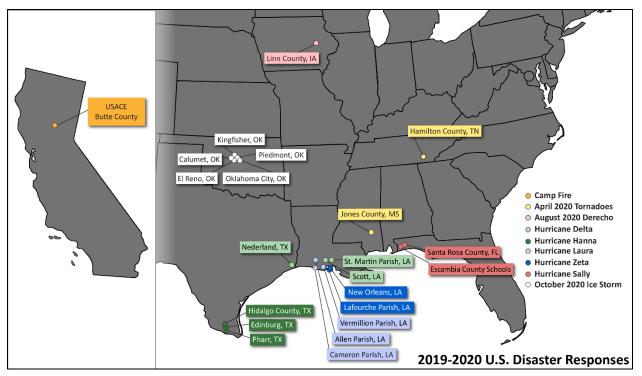
In 2021, Ceres responded to Hurricane Ida in Louisiana, Hurricane Nicholas and Winter Storm Uri in Texas, a Derecho in Iowa, a mudslide, and a fire in Colorado, all while finishing up projects due to the 2020 Labor Day fire in Oregon and Hurricanes Laura and Delta in Louisiana. Additionally, Ceres cleaned up extensive amounts of waterway debris in Livingston Parish, Louisiana as part of the NCRS Emergency Watershed Protection Program. Ceres successfully managed over 30 projects in total.



2021 U.S. Event Responses and Projects



In 2020, Ceres responded to 21 jurisdictions following disasters ranging from tornadoes to hurricanes to ice storms. Additionally, Ceres worked in Butte County, California as a part of the CalRecycle Disaster Recovery effort. The project started in May of 2019 and finished in February of 2020.



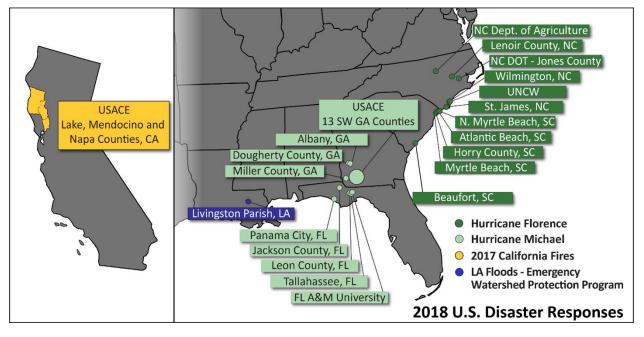


From January to June 2018, Ceres actively worked in Lake, Mendocino, and Napa (LMN) Counties as part of the U.S. Army Corps of Engineers (USACE) Disaster Recovery effort after the President declared a federal State of Emergency as a result of the Northern California Wildfires.

From May to November 2018, Ceres worked in Livingston Parish, LA to remove vegetative debris from waterways. The project was aimed at reducing flooding and improving navigation along the Tickfaw River, Natalbany River and West Colyell Creek.

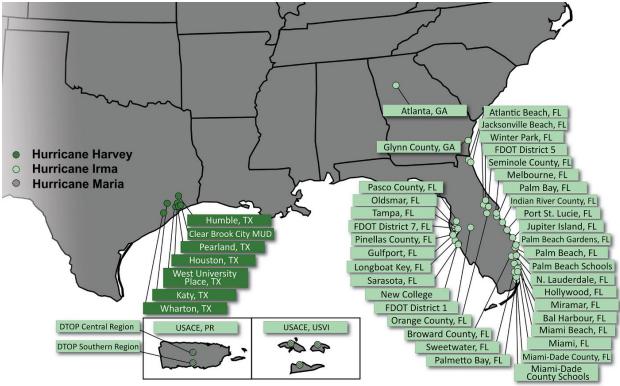
In September of 2018, Ceres responded to 12 different jurisdictions in North and South Carolina after they were struck by Hurricane Florence. A few weeks later, Hurricane Michael struck the Florida panhandle, making it the first Category 4 hurricane ever to make landfall in that area. As it moved inland, it decreased in intensity to become a Category 3 storm – the first to ever strike the State of Georgia. Following that storm, Ceres was activated by the USACE under the ACI SAD Restricted contract in 13 Georgia counties, while we were also actively working in additional jurisdictions in both Florida and Georgia.

Additionally, Ceres operated two year-round green waste reduction yards in Texas and Minnesota, producing mulch and compost for sale back to the general public.





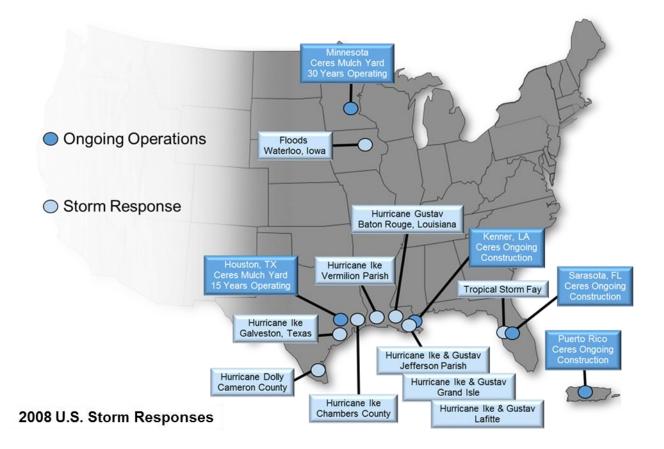
In August 2017, Ceres responded to seven jurisdictions in Texas following Hurricane Harvey. Within the next several weeks, Ceres responded to 35 jurisdictions in Florida and performed two emergency contracts in Georgia after Hurricane Irma. Additionally, Ceres worked under the U.S. Army Corps of Engineers (USACE) in Puerto Rico and the Virgin Islands, where both Hurricanes Irma and Maria caused severe damage and devastation.



2017 U.S. Storm Responses



During the summer of 2008, Hurricanes Dolly, Gustav, and Ike all impacted the Gulf Coast. When Dolly hit the Texas coast Ceres was ready, with people, subcontractors, and equipment already on the ground in Cameron County, TX. Ceres managed our own crews and crews of five different Subcontractors in our response to clean-up debris in Cameron County, TX. As Ceres' response to Dolly was wrapping up, Gustav hit Louisiana, and two weeks later Ike hit the Houston, TX area. Ceres responded quickly to both new storms, performing in 11 different locations covered by separate debris removal contracts in Texas and Louisiana.





B.9 Current Contracts

Due to the nature of disaster relief work, it is difficult to project workload; however, Ceres has the proven resources and experience to handle multiple events and locations. Our successful experience in multiple response situations as well as our substantial resources and teaming relationships, assures that Ceres' performance on this contract will be to the City's utmost satisfaction. Ceres has never exceeded its capacity to perform on its pre-event and ongoing contractual commitments.

Ceres has the proven resources and experience to handle multiple events and locations. Ceres and its family of businesses own **1,411 pieces of equipment**. Additionally, we have a database of **3,346 trusted subcontractors** to support our disaster relief efforts. The company is financially secure, with a bonding capacity of more than **\$2 billion per project**. Ceres has **61 fulltime disaster response field management employees** with specific experience in project management, quality control, and safety practices enforcement. The 16 most senior of our disaster response management team have a **combined 344 years of experience**.

Ceres Environmental Services, Inc. currently has more than 300 pre-position Emergency Response contracts in place, including 21 contracts within a 50-mile radius of La Porte. For details on our ability to manage activation of multiple contracts, please see proposal Section B.8, Capacity to Perform Multiple Projects and Section C.8, Removing Large Volumes of Debris.

Contract Owner		
Alvin, TX	Houston, TX	
Baytown, TX	Katy, TX	
Brazoria County, TX	La Porte, TX	
Clearbrook City Municipal Utility District	League City, TX	
Danbury, TX	Morgan's Point, TX	
El Lago, TX	Pearland, TX	
Fort Bend County, TX	Sugar Land, TX	
Freeport, TX	Surfside Beach, TX	
Galveston County, TX	Webster, TX	
Harris County, TX	West University Place, TX	
Hedwig Village, TX		

Current Contracts Within 50-Mile Radius of La Porte

Other Pre-Position Contracts

Contract Owner			
Abita Springs, LA	Hanover County, VA	Palm Beach, FL	
Albemarle County, VA	Hardee County, FL	Palmetto Bay, FL	
Alexandria, LA	Harford County, MD	Palmetto, FL	
Allen Parish, LA	Harmony, NC	Parker County, TX	
Apex, NC	Henrico County, VA	Pembroke Pines, FL	
Aransas County, TX	Hernando County, FL	Pendleton County, KY	
Arcadia, FL	Hialeah, FL	Petersburg, VA	
Ashland, VA	Highlands County, FL	Pharr, TX	
Athens-Clarke County, GA	Holly Hill, FL	Phenix City, AL	
Atlanta, GA	Hollywood, FL	Polk County, FL	
Atlantic Beach, FL	Holmes Beach, FL	Port Neches, TX	
Atlantic Beach, SC	Hopewell, VA	Port St. Lucie, FL	
Austin, TX	Horry County Schools, SC	Powhatan County, VA	
Bartow County, GA	Horry County Solid Waste Authority (HCSWA), SC	Prince George County, VA	
Beaufort County, SC	Horry County, SC	Puerto Rico	
Bell County, TX	Howard County, MD	Punta Gorda, FL	
Biscayne Park, FL	Iberville Parish, LA	Ramsey County, MN	
Bluffton, SC	Indian River County, FL	Richardson, TX	



Contract Owner			
Bradenton, FL	Indianapolis, IN	Richmond, VA	
Briarcliffe Acres, SC	Ingleside, TX	Riverside County, CA	
Broward County, FL	Iredell County, NC	Rock Hill, SC	
Brunswick County, NC	Jackson County, TX	Rockledge, FL	
Brunswick, GA	Jacksonville Beach, FL Rockwall County, TX		
Bryan County, GA	Johnston County, NC	Rowlett, TX	
Bureau of Land Management	Jupiter Island, FL	Sabine River Authority of Louisiana	
Burleson, TX	Kenner, LA	San Angelo, TX	
Burlington, NC	Kinder Drainage District #2	San Bernadino County	
Caldwell Parish, LA	Lafourche Parish, LA	San Bernardino County, CA	
Cameron Parish, LA	Lake Charles, LA	San Marcos, TX	
Cape Coral, FL	Lake Jackson, TX	Sanford, NC	
Carroll County, MS	Lakeland, FL	Santa Clara County, CA	
Casselberry, FL	Larimer County, CO	Sarasota County, FL	
Castlewood, SD	Lauderdale Lakes, FL	Sarasota, FL	
Cedar Hill, TX	Lauderhill, FL	Satellite Beach, FL	
Cedar Rapids, IA	Lee County, NC	School Board of Broward County	
Central VA Management Authority	Leon County & the City of Tallahassee	School District of Escambia County, FL	
Charles City County, VA	Liberty County, FL	Scott, LA	
Charlotte, NC	Linn County, IA	Sebastian, FL	
Chester County, PA	Livingston Parish, LA	Sebring Airport Authority	
Chesterfield County, VA	Longboat Key, FL	Seminole County, FL	
Clay County, FL	Longwood, FL	Senoia, GA	
Clermont, FL	Loris, SC	Slidell, LA	
Cocoa, FL			
	Los Angeles County, CA Luma-Puerto Rico	Sonoma County, CA	
Collier County, FL		Sorrento, LA	
Colonial Heights, VA	Lumpkin County, GA	South Broward Drainage District, FL	
Columbia County, FL	Lynn Haven, FL	South Carolina Department of Transportation (SC DOT)	
Columbia County, GA	Macon-Bibb County, GA	South Dakota	
Conway, SC	Manassas, VA	South Daytona, FL	
Coral Gables, FL	Manatee County, FL	South Florida Water Management District	
Coral Springs, FL	Mandeville, LA	South Indian River Water Control District	
Covington, LA	Margate, FL	South Miami, FL	
Culver City, CA	Marianna, FL	St James, NC	
Dataw Island, SC	Martin County, FL	St. Helena Parish, LA	
Deltona, FL	Maryland, State of	St. Johns County, FL	
Denham Springs, LA	Matagorda County, TX	St. Lucie County, FL	
Denton County, TX	McKinney, TX	St. Martin Parish, LA	
Desoto County, FL	Melbourne, FL	St. Mary Parish, LA	
Doral, FL	Merced County, CA	St. Marys, GA	
Dorchester County, SC	Miami Beach, FL	St. Tammany Parish, LA	
Duncanville, TX	Miami, FL	State of Delaware	
East Feliciana Parish, LA	Miami-Dade County, FL	State of Vermont	
Edinburg, TX	Miramar, FL	Statesville, NC	
Effingham County, GA	Montgomery County, MD	Sumter County, FL	
El Campo, TX	Montgomery County, MD	Sunrise, FL	
Escambia County, FL	Morresville, NC	Surfside Beach, SC	
Estes Park, CO	Mt. Dora, FL	Swansboro, NC	
Fairfax County, VA	Mr. Dola, FL Myrtle Beach, SC	Tacoma, WA	
Fayette County, GA	Nassau County, FL Nederland, TX	Texas General Land Office (GLO)	
Fayetteville, GA		The Missouri Department of Agriculture	
Florida	New Hanover County, NC	The Villages, FL	



Contract Owner			
Forsyth County, GA	New Kent County, VA	Thibodaux, LA	
Fort Myers, FL		Troutman, NC	
Franklin County, FL	New Mexico Department of	U.S. Army Corps of Engineers (USACE)	
	Transportation (NM DOT)		
Frederick County, MD	New Orleans, LA	Union County, NC	
Fripp Island Property Owners, Inc.	New Smyrna Beach, FL	University Park, TX	
Gainesville, FL	Newberry, FL	Virginia Department of Transportation (VDOT)	
Garden City, GA	Newport News, VA	Volusia County, FL	
Glynn County, GA	North Austin MUD No. 1	Wake Forest, NC	
Gonzales, LA	NC Department of Public Safety	Walker County, TX	
Goochland County, VA	North Miami, FL	Wayne County, NC	
Gordon County, GA	North Myrtle Beach, SC	Wellington, FL	
Grand Prairie, TX	North Port, FL	West Hartford, CT	
Groves, TX	Northwest Florida Water Management District	West Palm Beach, FL	
Hallandale Beach, FL	Ocala, FL	West Park, FL	
Hamilton County, TN	Oconee County, SC	White County, GA	
Hanover County, VA	Oklahoma Environmental Management Authority (OEMA)	Whitfield County, GA	
Hardee County, FL	Onslow County, NC	Williamson County, TX	
Harford County, MD	Ormond Beach, FL	Wilmington, NC	
Harmony, NC	Oviedo, FL	Wilson, NC	
Groves, TX	Palm Bay, FL	Winter Park, FL	
Hallandale Beach, FL	Palm Beach Gardens, FL		
Hamilton County, TN	Thunderbolt, GA		



B.10 Equipment Resources

Ceres Environmental Services, Inc. and its family of companies own 1,411 pieces of equipment. Substantially more additional equipment is available through our subcontractors. In our 2005 response for the USACE on Hurricane Katrina, Ceres provided more than 7,847 certified placarded vehicles and supporting loading equipment for an 11-parish region in Louisiana. Ceres-owned equipment augments our subcontractors' equipment and provides additional flexibility, direct management control, and higher levels of customer responsiveness and satisfaction.

Company equipment and personnel allow Ceres to respond to a disaster regardless of the immediate availability of subcontractors. Because of its extensive company-owned fleet, Ceres can send equipment and personnel to respond to a disaster regardless of the availability of subcontractors.

Following the 2017 storm season, Ceres purchased additional equipment, including self-loading knuckle boom trucks, additional grinders, excavators, and other support equipment. This allowed Ceres to continue to operate projects in the U.S. Virgin Islands and Puerto Rico and respond to Hurricane Florence and Hurricane Michael in 2018.

Much like recovery projects in 2016 and 2017, a large C&D event and a vegetative event occurred in 2018 in North and South Carolina. Subcontracted trucks left many projects in North Carolina, and other primes struggled to close out. Ceres applied the strategy used in 2017 and buoyed by the purchase of additional equipment. Ceres self-performed the closeout of many North Carolina and South Carolina projects.

Ceres employs support personnel to maintain owned and leased equipment. Support personnel include (but are not limited to) mechanic helpers, master mechanics, asset/logistics managers and clerical support. Our field support personnel are supplied with mobile service vehicles and parts storage containers that can be strategically located to maximize our effectiveness. In order to keep our fleet in the field we maintain operational records on all equipment leased or owned. Those records are part of an automated preventative maintenance system that includes service records, repair history, spare parts inventory, technical manuals and electronic document capture.

Category	Owned	Description
Light Truck	79	Pickup Trucks, 1/2 & 3/4 Ton Size
Service Truck	20	Mechanic & Oiler Trucks
Self-Loader Truck	16	Straight Trucks with Grapple Loader
Bucket Truck	19	Arbor Truck with Boom
Straight Truck	17	Flatbed, Dump & Roll Off Trucks
Sweeper Units	10	Open brush and Sweeper Vac units
Semi-Tractor	60	Tandem & Tri Axle Tractors
Utility Trailer	43	Car Hauler & Service Trailers
Dump Trailer	38	Dump Trailers
Walking Floor Trailer	19	48' Self Unloading Debris Trailers
Tag Trailer	14	40K# Tag Along Trailer for Self-Loader Support
Lowboy Trailer	10	Heavy Equipment Hauler Trailers
Debris Container	32	Assorted Roll Off Containers
ISO Storage Container	84	Portable Shipping/Storage Containers
Inspection Tower	6	Portable Traffic Inspection Tower
Portable Office	8	Portable Self-Contained Office
Portable Berthing (R/V)	26	Assorted berthing to house and sleep crew
Wheel Loader	29	Assorted Wheel Loaders with Bucket and/or Grapple
Backhoe Loader	2	Wheel Backhoe Loaders
Skid steer Loader	26	Assorted Wheel or Track Skid steer Loaders
Swinger Loader	3	Swinger Loader with Bucket and/or Grapple
Telehandler	8	Assorted Sized with Forks, Grapple and Bucket
Hydraulic Excavator, Tracked	51	Assorted Tracked Excavators with Bucket and/or Grapple
Hydraulic Excavator, Wheel	2	Wheeled Excavator with Grapple, Breaker, and Buckets



Category	Owned	Description
Hydraulic Amphibious Excavator	2	Pontoon Flotation Excavator with 50' Reach
Hydraulic Demolition Excavator	3	High Reach Demolition Units
Tracked Dozer	19	Assorted Dozers Straight Blade or 6 Way Blade
Self-Propelled Sweeper	10	Wet/Dry Sweeper, 4 Truck Mounted Vacuum System
Tub Grinder	6	Assorted Sized Tub Grinder for Vegetative Reduction
Horizontal Grinder	14	5 Track Mounted and 9 Trailer Mounted Grinder
Brush Chipper	20	Assorted Sized Pull Behind Chipper for Vegetative Reduction
Tree Chipper	6	4 Track Mounted and 2 On Road Wheeled Self-Loading Chipper
Crusher, Jaw Style	1	Track mounted crusher unit
Portable Screening Machine	8	Assorted Screening Units for Soils and Aggregates, 2 on Tracks
Portable Material Density Separator	1	Water bath Unit for Separating Materials
Light Plant	12	Assorted Lamp Light Plants, 2 with 20KW Generator
Air Curtain	10	9 Portable Air Curtain Trench Burner and 1 Fire Box Incinerator
Water Pump	25	Portable Water Pumps Sizing from 3" – 12"
Generator Set	32	Assorted Generators Sizing from 6KW to 240KWmw
Assorted Attachments	427	Buckets, Grapples, Blades, Shears etc for equipment support
Marine Skimmer Vessel	5	Work Vessel Outfitted for Harbor Cleaning of Debris and Contaminants
Marine Cleaning Equipment	1	Self-powered Beach Cleaner
Forestry - Tree Handler	9	Track Mounted and On-Road Wheeled Long Reach Tree Handler 42' to 75' Reach
Forestry - Forwarders, Harvesters, Skidders, Masticator, Log Loaders	14	Forwarders, Harvesters, Skidders, Tracked Masticator and Log Loaders
Miscellaneous	164	Tools, etc.

We recognize that subcontractors are crucial to our ultimate success in a major event. Below is a sampling of important equipment available through subcontractors:

Type of Equipment	Quantity
Air Curtain Burner	585
Bucket Trucks	1,136
Concrete/Rock Crushers	54
Excavator	3,356
Knuckleboom-Prentice-Style-Self-Loader	5,219
Roll Off Trucks	3,955
Skid Steer	7,439
Skid Steer with/Grapple	9,001
Tractor-Trailer End Dump	11,872
Tractor-Trailer Live Bottom	4,078
Truck-Dump-Single Axle	7,973
Truck-Dump-Tandem Axle	15,358
WheelLoader-FrontEnd-4Yard	6,092



C PROJECT METHODOLOGY

C.1 Management Plan – Mobilization, Timeline and Documentation

Project Timeline

The following describes the typical workflow between Ceres and La Porte once a contract award has been received until FEMA reimbursement, including our procedures for tracking, and recording all work for invoices and auditing purposes. Finally, we present seven scenarios based on different disaster events that may impact your jurisdiction in order to illustrate our response to increasingly severe storms.

	Projected Storm Preparation and Response Table	
Today	We are at work at Ceres so that we can respond rapidly and successfully to an event in La Porte. We are zone mapping, doing localized resourcing, and negotiating subcontractor agreements. Ceres has letters of intent from local subcontractors and is pursuing additional pre-arranged agreements with more local subcontractors and vendors. Being proactive in our pre- event planning allows us to give maximum attention to La Porte when the day comes for a disaster response.	
Contract Award	Upon contract award and at the City's request, we schedule a personal visit by a Ceres Project Manager. The purpose of this visit is the personal introduction of the key members of each party's team, discussion of the planning, training, and disaster response preparedness needs of the City. During an event, a Project Manager will be assigned only to La Porte and will be available to the City 24 hours per day, 7 days per week.	
Planning and Training	If included in the contract, Ceres will provide training to designated City personnel as agreed. The company also continues its Pre-Event planning as it reviews local subcontracts, makes plan changes as necessary and keeps an eye on the weather. Typically, Ceres monitors the National Weather Service forecasts and several subscription services to keep us aware of tropical storms and hurricanes.	
Pre-Storm Mobilization	When a storm in your area is imminent, Ceres acts quickly so that road clearance and debris removal operations can begin as soon as the storm subsides. At your request, if conditions permit, your Ceres Project Manager, or other Ceres professional, will join La Porte personnel in the EOC and help prepare for storm impact and recovery.	
Landfall	Once the immediate threats are past, the on-site Project Manager will work directly with City officials as we begin our disaster response efforts. Our pre-arranged subcontractors will begin readying equipment for registration. As required by the RFP, Ceres will respond by phone, email, or text within four (4) hours of a request for assistance.	CON
Cut and Push	The Ceres Project Manager will ensure that City needs are being met in order of priority. Local subcontractors and equipment will begin any necessary road clearance operations and will begin staging efforts for right-of-way debris removal.	
FEMA Records and Data Management	Ceres will assist La Porte on an as-requested, as-needed basis to ensure that records are kept and maintained to provide maximum allowable reimbursement to the City.	FEMA
Fully Operational	The necessary trucks will be in place to continue debris removal in an orderly fashion. Local subcontractors will be deployed to the maximum extent possible, and the Ceres debris removal operation will be fully operational on this day.	



First Pass Complete	At the end of the first pass of debris removal time would be allowed for residents to bring additional debris to the curbside. Crews would begin ramping up to start the second pass. Additional tasks, such as hazardous tree removal, hazardous stump removal, and other similar scopes of work may be implemented.	
Second Pass Complete	Debris removal operations would be well in hand. Hot spot crews would continue to cleanup any debris that has time or safety constraints. The vast majority of storm debris would be cleaned from the rights-of-way. The Ceres Project Manager would begin focusing on project completion procedures.	
Final Pass Complete	Debris removal operations would be 100% complete. The Ceres Project Manager would remain in constant contact with La Porte personnel, but daily presence may not be needed by this time.	
Site Reclamation	After debris hauling activities have ceased, all debris on any Debris Management Sites (DMS) will be processed and/or removed. The sites will then be graded and restored, usually by seeding with grass.	
Ticket Reconciliation	Ceres performs ongoing ticket reconciliation with subcontractors and La Porte so that databases of debris hauled match as closely as possible. After all debris has been hauled, all truck ticket databases are reconciled to close out the financial records of the project.	
Invoicing	Following reconciliation of the truck records, a final invoice will be delivered.	
FEMA Reimbursement	Ceres will work with the City following the completion of the field work, on an as-requested, as-needed basis to ensure maximum allowable reimbursement.	FEMA

Contract Performance Phases

In order to successfully respond to a disaster, natural or otherwise, planning and preparation are of the utmost importance. Ceres adheres to a series of carefully drawn plans for each step of its response beginning from the time we prepare our response to your RFP until planning begins for the event after next. The following information outlines a generic plan for responding to debris-generating emergencies. Please note that this general summary is not specific to a particular type of disaster event.

Post Award Phase

Upon contract award and at La Porte request, a personal visit by a Ceres Project Manager can be scheduled. The purpose of this visit is to introduce the key members of each party's team, discuss the planning, training, and disaster response preparedness needs of the City from their own perspective, and review the Ceres Debris Management Plan, from mobilization to the Final Report. Tours of each of the sites identified for the following uses will be jointly conducted:

- Equipment Staging
- Debris Management Site(s)
- Local Landfills Authorized for Final Disposal
- City Public Works Offices
- City Administration

It is expected that this meeting will require the better part of a normal workday. Discussion will loosely follow a prepared agenda designed to address the critical elements of resource requirements and knowledge base known to significantly enhance the City's level of disaster response preparedness.

This is step one in the strategic pre-positioning of the interpersonal knowledge of each of our (both parties) teammates. Getting to know each other prior to an event is very important in maintaining a seamless transition during an actual disaster recovery.



Planning and Training Phase

Planning and training are available each year of the contract and may include some of the following planning and training topics:

- How Many Jellybeans in the Jar: Estimating Debris
- The FEMA Paperwork Process: From IDA to PW and All Points In Between
- Continued Growth: Changes in FEMA Policy
- Recent Legislative Changes
- Know Where to Look: Additional Funding Mechanisms for Debris
- Keeping It Between the Lines: Working with Regulatory Agencies for Debris
- Tipping Point: Determining Your Force Account Capabilities or When Will I Need Help
- FEMA Eligibility: What a "Good" Contractor Will Tell You
- Behind the Curtain: Becoming a Ceres Project Manager
- Tricks of the Trade: Tough Lessons Learned from 45+ Years of Experience
- Document, Document, Document: Debris Monitoring

This creates further opportunities to develop the relationships between the City staff and Ceres personnel that will help to assure a successful debris management operation, when required.

Alert Phase

Selected Ceres team members are subscribed to special weather advisories from several different sources. We are aware of the weather.

Alert 1: Category I & II Hurricanes

When a Category I or II Hurricane's "Cone of Influence" of Projected Impact Area associated with the <u>3</u>-<u>day</u> forecast, begins to touch the coastline, the Project Manager assigned to the contract will commence Alert 1 activities.

Alert 1 activity includes, but is not limited to:

- Calling the previously identified representatives of La Porte, and exchanging the most up-to-date contact information each has with the other.
- Activating Ceres notification procedures for all subcontractors operations and administrative services.
- Contacting and overseeing preparations to make the Project Advance Team ready to deploy.
- Assigning a Project Logistics Coordinator to make use of all services possible: including, but not limited to hotels/motels, gasoline and diesel fuel, catering/restaurants, laundry services, emergency medical services, vehicle and equipment repair shops, and other disaster response and life support services.
- Confirming the availability of emergency road clearing crews and equipment, and as local conditions dictate, dispatch them to a secure, pre-positioning site near or within the City's boundaries.

Alert 2: Category III, IV, or V Hurricane

The same functions are performed as during Alert 1 activity, but they start when the <u>5-day</u> "Cone of Influence" of Projected Impact Area begins to focus on the City's geographic area.

Alert 3: All Other Sudden Impact Events

Sudden Impact Events include earthquakes, ice storms, tornados, man-made, technological events, and terrorist activities. These events do not allow for a forecast or pre-positioning the Project Advance Team. Ceres pledges to the City to have a representative physically present within 12 hours of notification to respond to Sudden Impact Events.

Mobilization Phase

Ceres is expert at rapidly mobilizing its team and its equipment as well as key subcontractors to provide the City with the necessary resources as quickly as possible. Ceres recognizes that in order to minimize the financial damage to a community, cleanup activities must begin rapidly and proceed without delay.



Pre-Landfall Activities

Ceres Representative (Early Rep): Ceres will provide, at the City's request, a representative prior to hurricane landfall. When a disaster threatens, Ceres is pleased to provide to La Porte one or more representatives to be present at the Emergency Operations Center prior to landfall. The Early Rep will interface with City personnel and provide Ceres management with on-the-ground reports regarding local conditions.

Equipment pre-staging: Prior to landfall, Ceres equipment will be pre-staged at the closest mobilization point and contract administration headquarters. Additionally, our principal subcontractors will have equipment available in or near the City's location. In this manner, Ceres will have sufficient equipment to immediately start the initial push when weather permits and have sufficient equipment to begin the load and haul as soon as possible.

Subcontractor Liaison: As detailed elsewhere in this submission, Ceres has a large number of subcontractors available. During the pre-landfall phase, our subcontractors will be contacted and put on alert in order that they can arrive as soon as safety permits. Ceres already has advance master contracts signed with many subcontractors, so we have already ascertained that they are properly insured.

Project Advance Team

The project team, consisting of the Project Manager and selected Project Administrative Staff and Field Management personnel, will be on-site within 12 hours following notification by the City prior to, or immediately following, storm impact. As required by the RFP, Ceres will respond by phone, email, or text within four (4) hours of a request for assistance.

The project staff may include management representatives from health and safety, quality control, accounting, subcontract administration, logistics, and field management, depending on the size of the event. As soon as practicable, the advance team will compile an initial damage assessment. Personnel sufficient to round out the project administrative staff, its support function, and operations management, will arrive within 24 hours of notification. Once on-site, the Project Manager will be physically capable of responding to the City Representative within one (1) hour of notification.

If requested by the City, the logistics support team will provide and distribute ice, water, food, temporary utilities, sanitary facilities, temporary housing, and any additional services as specified in the agreement between Ceres and the City. During the Preparation/Planning Phase, vendors within and adjacent to the region will be identified and contingency contracts established for the provision of gasoline and diesel fuel, ice, water, food, sanitation, temporary housing, and other services. If during the Preparation/Planning Phase, local vendors are not available, Ceres will arrange to provide the services from other qualified and registered sources.

Contractor Mobile Command Center

The Emergency Operations Temporary Project Office and Primary Debris Collection/Debris Processing Equipment are staged in Houston, TX. Annual heavy equipment hauling permits are maintained for Ceres' eight heavy equipment haulers consisting of semi tractors with lowboy trailers, enabling a quick response. The temporary facilities and Ceres-owned disaster response equipment is expected to arrive within 12 hours of notice to proceed by the City.

The Emergency Operations Temporary Project Office comes equipped with general support equipment such as telecommunications (satellite telephone, radio, cellular phone, or land lines), fax copier, computer network, file cabinets, and general office supplies. The Project Manager, Project Administrative Personnel, Field Manager, Debris Collection and Site Management Crew, and designated City representatives will be provided with a proprietary communication link in the event conventional communications are interrupted. The Emergency Operations Temporary Project Office will be of sufficient size to provide support to the Project Manager, project administrative and support staff, and debris collection and site managers. A separate 10' x 20' office within the same facility equipped with general support equipment can be provided to the City.

Satellite

Ceres knows that immediate communications are critical to an effective response to disaster. We maintain an account with a satellite communications company and maintain satellite handsets for our managers and to provide to our customers as "loaner phones" until standard cell phone service is back online.



Ceres also has the capability to utilize various satellite communications system, which when wired together provide high-speed internet access roughly equivalent to a T-1 line. When powered by a portable generator, our management and our Mobile Command Center users have local and world-wide communication tools to support our high service level.

Lastly, during two recent USACE Debris Missions, Ceres deployed mobile satellite dishes at remote debris management sites to maintain connectivity for real-time production numbers. In the U.S. Virgin Islands after Hurricane Irma and Maria, the telecommunications network on the islands were destroyed. Given the islands remote location, telecommunications providers struggled to repair the network. Ceres deployed mobile satellite dishes at each debris management to maintain connectivity for the USACE and Ceres to review real-time production data. Similarly, in 2018 after Hurricane Michael, Ceres deployed mobile satellite dishes to remote debris management sites in very rural counties with limited cell service. Again, this allowed us to maintain connectivity to review the real-time production data against our estimates and move debris collection crews to keep efficiency and production high.

FirstNet

Ceres also participates in FirstNet, the First Responder Network program developed by AT&T. This gives us the ability to prioritize cellular and internet communications during an emergency. We can request equipment and resources from FirstNet to improve cellular communications and services during an incident.

Life Support and Fuel Supplies

Ceres comes to the project self-sufficient and ready to help in many ways, including the provision of basic necessities. Due to the uncertain nature of room and board, Ceres mobilizes with life support for our crews and for some subcontractors. Additionally, if La Porte seeks assistance in provision of basic needs of water, food, shelter, and ice, Ceres can supply these services, as we have done in the past in other locations.

Following the landfall of Hurricane Katrina, Ceres' crews arrived with their own housing (travel trailers and RVs). We proceeded to supply life support of temporary lodging, meals, showers, and bathrooms to 400 people. We are also capable of providing onsite fuel delivery for both the fleet of Ceres owned equipment and our subcontractors, as well as City fleets.

Debris Management Sites (DMS)

When a DMS is established, a Site Plan will be developed for each site, and include, but not be limited to:

- A description of project operations
- Site layout
- Environmental factors
- Site photographs

Additional sub-plans that may be incorporated as necessary in the Site Plan include:

- An Environmental Protection Plan that addresses storm water protection, hazardous waste, soil, and leachate draining from the debris stockpiles, site operations, and the proximity of truck traffic to waterways.
- A Dust Control Plan that will address prevailing wind directions and location of developed areas as it relates to site design. Methods of mitigation will be specified such as the use of water trucks on access roads.
- A Traffic Control Plan that considers the number of trucks per hour entering the DMS and the type of public access control (if authorized). All-weather access roads into and out of the site will be needed to maintain a seven-day per week operation.
- A Site Safety Plan that complies with the Ceres Company Accident Prevention Plan (available on request) and applicable OSHA requirements. Security will also be addressed in the Site Safety Plan
- A Fire Prevention Plan that will follow the provisions of the National Fire Prevention Code and in particular, codes that specifically address woodchip storage. All equipment will have fire extinguishers that meet NFPA No. 10A-1970.



- The Production Plan will designate how machinery will be utilized on site and will describe site management/operations and anticipated production rates. Each load received at the site will be inspected prior to off-loading to determine load size and the presence and type of any contaminants. Contaminated loads will be separated for further sorting and appropriate processing or disposal.
- Other plans may include Truck Routes and Access; Site Staffing and Assigned Duties; Debris Separation and Hazardous Waste Handling plans.

DMS Construction Timeline

Each designated Debris Site Manager will commence construction of their respective DMS within 24 hours of notification. DMSs will be fully operational within 48-72 hours of Notice to Proceed. The Project Logistics Manager is responsible for ensuring gravel for access and internal haul roads and dump pads, prefabricated inspection tower kits, erosion control materials such as silt fence, straw bales, coir fiber, and geo-membrane liners for hazardous waste containment areas are available on site within 24 hours of notification. Additionally, portable truck scales may also be requested at the direction of the City.

Emergency Roadway Clearance and Debris Removal Phase

This phase encompasses the majority of the physical work of the project. It also generates the most records including load tickets and logs of various kinds. This is also the phase where careful planning pays huge dividends. This phase is detailed in Section C.2 Work Plan – Debris Management Plan.

Demobilization Phase

The PM prepares a demobilization checklist that includes a punch list of items to be completed by staff. The Punch List may include items such as arrangement for future maintenance of erosion control measures. The PM and staff are also responsible for final report to the City which includes lessons learned and results of operations

Documentation – Field Operations

Production Reporting

Ceres has developed specific internal procedures to ensure proper audit-quality documentation of daily project activities is captured and provided to the City. This includes project tracking forms, load tickets, truck certification logs, production logs, shift inspection checklists, safety meeting report forms, daily crew reports, and various equipment usage reports. Other reports are prepared and submitted to document project activities, progress, and quality control.

Quality Control

Daily Contractor Production and Quality Control reports will be completed each day of work and available the following work morning to the City. Original reports are maintained in the Mobile Command Center and daily reconciliation reports are generated to verify information reported on load tickets to information reported on daily production reports. The Project Manager and Project QC Manager will monitor information contained in the Daily Quality Control reports to ensure project activities conform to contractual requirements and that an acceptable level of project quality and workmanship is provided to the City.

Formalized quality control procedures are applied to each project to ensure documentation

Documentation

- The zone, Section number, and street where debris removal operations were conducted and/or completed.
- The total number of personnel engaged in debris
 management and position or activity
- · Daily and aggregated man-hours
- Then number of loaders and debris hauling vehicles in operation
- · Hours of use of trucks and equipment
- The daily and aggregate volumes of debris, by type, removed and processed
- The number, name and location of each debris management site in operation to include numbers and types of reduction equipment in use
- Mulching machines in operation
- The percent completion of the project
- The estimated completion date
- Any inspections conducted by federal, state or local government agencies
- Any testing performed and/or test results
- Quality control phases implemented, as applicable
- Any corrective actions implemented
- Any damage to private property caused by contractor operations
- · Any reports of damage or claims made by citizens
- Other information as may be required to fully and completely describe the contractor's daily operations
- A weekly summary of the information from the daily reports
- A final project summary report to describe all debris management activities conducted and conformance to contract specifications
- Additional information or reports as necessary to adequately document the conduct of debris management operations.



procedures are properly and fully implemented and to ensure conformance to project specifications. All personnel, including employees, subcontractors, and suppliers are subject to the provisions of the QC Program. For each project, a Quality Control Plan is specifically developed to detail the QC organization, individual responsibilities, monitoring procedures of activities and subcontractor activities, documentation requirements for Ceres personnel and all subcontractors, control phases or procedures, and identification and correction procedures for non-conforming activities. The remedies for non-conformance include termination. Exceptional quality control of each project promotes efficiency and avoids investigation and other potential losses.

Deployment of ArcGIS/Dropbox System

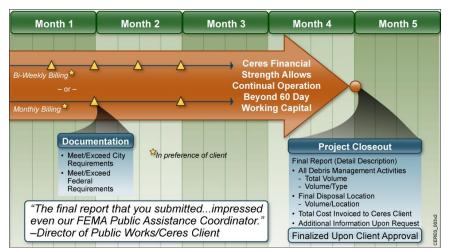
Ceres employs a customized ArcGIS/Dropbox system to assist project management in capturing initial site reconnaissance, develop situational awareness with the City, capture incidents/costs in the field and provide a valuable record to help City construct the administrative record. Field personnel are provided with tablets in the field to file reports through ArcGIS and pull up property data from Dropbox. For example, the Quality Control Form allows Ceres field personnel to document the progress each day on an individual zone. This includes pictures of collection crews work, cleared streets, missed piles and the overall progress of the zone towards completion. Ceres field personnel file various reports including:

- Safety Form
- Quality Control Report
- Zone Progress Report
- Zone Punchlist Form
- Damage Form

Upon submittal of a form through ArcGIS, the form is emailed to the project management staff and auto routed to the appropriate Dropbox folder organized by Zone then Subzone or street. At any time while on in the field, personnel can access the Dropbox to review previous reports or other pertinent information. Simultaneously, planning staff, the Project Manager or designee, can review Damage Claims, Zone Progress Reports and advise the City on zone completion status and offer recommendations on the path through the project.

Invoicing

Ceres can provide invoices to the City on a bi-weekly, semimonthly, or monthly basis. With each invoice, appropriate documentation will be provided relating to the services provided during the invoice period. Documentation will meet the City requirements and the federal requirements for funding and reimbursement purposes. Ceres will provide technical assistance to the City in the completion of claims filed to FEMA or other agencies for funding and



reimbursement. A documentation team will be assembled from representatives of quality control and accounting. This team will assist the City throughout the invoicing and reimbursement process long after the work has been completed.

Reimbursement Assistance

Ceres is trained and experienced in providing the necessary documentation and assistance toward the preparation of reimbursement claims (Project Worksheets) for the City. If needed, Ceres will provide the City with turnkey services or guidance and technical

assistance to ensure proper preparation and submittal of claims for reimbursement and other available



funding. Ceres' careful attention to documentation and strict quality control procedures will aid in the acceptance of a claim for reimbursement.

Internal Audit

Ceres regularly conducts internal audits of the debris data to ensure foul play is not occurring on the project. For example, a Project Accountant will run reports on the average load calls, number of hauls per day, and total cubic yards hauled per day. That information is then compared for every truck to determine if someone falls outside the expected range. If a truck is below or above the expected range, the Project Manager or QC team will review the work of the individual truck and generate a report to document the discrepancy. Additionally, our GIS team may map all the collection locations across the City. One area seems to have tens of loads originating from the same or close by location. Similarly, the Project Manager or QC team will review the work and generate a report to document the discrepancy.

Program Management Assistance

Ceres is experienced and trained to provide all of the following services to the City:

- Project Worksheet (PW) writing
- Assistance with estimating debris volumes for Initial Damage Assessment (IDA) report
- Expenditures eligible for reimbursement
- Recovery Process Documentation
- Recovery Process Oversight
- Review of records system for applicability to federal and state requirements
- Orientation and training of City personnel on documentation requirements
- Claim documentation

Project Closeout

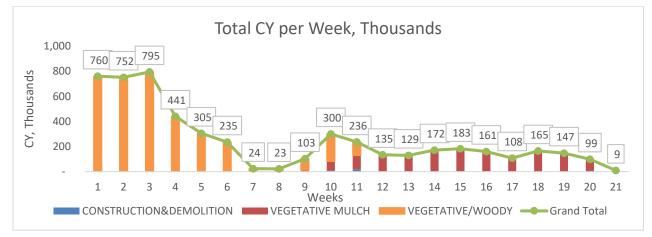
A final report will be submitted to the City upon project closeout. Ceres will prepare and submit a detailed description of all debris management activities including total volume of debris by type, final disposal locations and amounts of debris delivered to each, and total cost of the project invoiced to the City. Ceres will also supply additional information upon request of the City and understands that final project reconciliation must be approved by the City.

Potential Scenarios

Ceres is expert in quick-response service, as evidenced in a letter from the Superintendent of Public Works of Elizabethtown, Kentucky following a storm debris removal project:

"...Your representatives and employees were cooperative and responsive to our suggestions and requests regarding the progress of the cleanup. **Our town was cleaned up in an amazingly short time and our residents were very thankful.**"

Ceres is also expert in high-volume projects, as shown by our 2018 Hurricane Michael response in Southwest Georgia, where Ceres was activated by the U.S. Army Corps of Engineers (USACE).



Ceres Production Curve: Total CY Average per Week



At the mission's peak, Ceres was able to haul 140,000 CYs - 3.3% of the total project - in a single day. This was accomplished by utilizing 1,628 hauling vehicles and managing 144 subcontracts. The consistency of this type of significant progress allowed us to finish on schedule with the USACE staff drawdown plan. Ceres loaded, hauled and disposed of a total of 4.2 million cubic yards of debris.

Ceres is accomplished in all aspects of the work described in the RFP. Some of those tasks are performed in every project, while other activities are performed only in worst case scenarios. Whether Ceres is tasked with the smallest event or the most catastrophic, Ceres has experience, and no task is too small nor too large.

As the severity of an event increases, the physical scope of work of a project will grow. A major event will require a wider variety of services, and it will also require a more complex response with a corresponding higher level of management attention. All projects, from an Event Type 1: Spot Job – Localized, or large such as Event Type 7: Catastrophic Event – Total Management –City-wide will require some basic services including debris loading and hauling. The physical actions of loading debris, cutting trees, hauling debris, reducing debris, managing and closing out a site are similar on small and large events. The larger events also may require additional services including life support (water, ice, food), and as mentioned, the logistics and management abilities required on a larger event are at a higher level. Ceres is qualified to handle all events, large and small, as shown by our successful operations in each of the over 300 FEMA-reimbursed projects we have managed, whether Ceres handled over 13 million cubic yards of debris or less than 10,000 cubic yards of debris.

The estimated cubic yards listed below are general estimates. Likewise, **projected mobilization times and equipment usage given are general estimates.** Graphical displays of approximated past performance on similar sized projects are given as a reference.

The following pages describe 7 projected scenarios and detail projected quantities and production rates. Graphs of hauling production in cubic yards on previous projects performed by Ceres illustrate Ceres' ability to perform each scope of work in each scenario. The graphs are rough illustrations of vegetative and construction and demolition debris and may use rounded numbers. The graphs generally do not include stumps, white goods, and other types of materials. Severe one-day drops in production usually indicate a "weather day" of zero hauling for safety reasons.

It is important to note that production rates vary for several reasons. In many cases, the rate of hauling is determined by how quickly citizens bring debris from private property to the curbside. In some cases, such as in Kansas City, the City preferred very quick production. In other cases, the local government wanted Ceres' hauling crews to stay on the job for an extended time even though production was low, because the citizenry needed time to bring debris to the curbside.

Production rates in an event in La Porte will vary depending on the actual storm event and physical conditions, and also depending on the City's wishes, which may relate to how quickly residents can bring material out of their yards to the curbside. Generally, Ceres has the capacity to perform more rapidly than is preferred by the local government.

RFP SCENARIO – 200,000 CY

Significant Event – Removal, Reduction, Hauling – Woody Debris Only – Widespread or City-wide Ceres Headquarters Office Location: Houston, Texas permanent office with mobile La Porte office

Number of TDSR Sites: 1 or 2

Location of TDSR Sites: To be determined

Size of TDSR Sites: 5 to 15 acres

Type of Hauling Equipment: Self-loading knuckleboom trucks, dump trucks/trailers, other

Total Expected Cubic Yards of Debris: up to 200,000 CY

Quantity of Hauling Equipment: Self-loading knuckleboom trucks, dump trucks/trailers, approximately 4 crews with approximately 24 trucks total.

Time elapsed from Notice to Proceed to first arrival onsite of equipment: 1 hour

Time elapsed from Notice to Proceed to complete mobilization: 50% in 24 hours, 100% in 48 hours **Expected Management and Supervision Staff: General Management**: 1 project manager, 1 site superintendent, 1 project superintendent, 2 foremen, 1 quality control officer, 1 administrator, 1 clerk, 1 subcontracting officer, 1 safety and health officer; plus Expected Personnel per TDSR Site: 1 TDSR Site



Manager, 1 foreman with truck and cell phone, 1 assistant foreman, 4 to 7 heavy equipment operators, 2 to 4 flaggers for traffic control, 1 to 5 additional laborers for separation and other material handling

Methodology for Scheduling and Routing the Removal of Debris: Ceres would provide several crews consisting of trucks, loaders, chain saw operators, and flaggers. Trucks and loading equipment would be provided with each crew, including self-loading knuckleboom trucks and other loading and hauling equipment. Bobcat type loaders would likely be used to forward material into larger piles for efficient pickup by self-loading knuckleboom trucks. Each crew would be supervised by a lead man, and each crew would be supervised by a foreman who would report to the Ceres superintendent who would interface with the City field representative. A Ceres site manager will be installed who will manage the TDSR site operations, which would likely include a tub grinder or air curtain incinerator, a dozer, an excavator with grapple and dump trucks to load out. A Ceres project manager would supervise the superintendent and DMS site manager and will supervise site restoration. The Ceres project manager will also interface with the City administrators to assist with FEMA reimbursement including writing the Project Worksheet. Ceres' expert FEMA reimbursement staff would be available to assist further with FEMA reimbursement issues.

Administration: All trucks would be placarded and certified by Ceres and City personnel, and each load would be ticketed by a City-authorized monitor. All loads will pass under an inspection tower and will be "scaled" or "called" by a City-authorized monitor and the load call will be recorded on the load ticket. Ceres will use its proprietary load ticket software that has been successfully used for twelve years on FEMA-reimbursed projects.

Daily reports will be issued by Ceres stating the amounts of debris hauled, the types of debris, and the zones from which the debris originated. Additional information will be provided by Ceres as requested by the City. Ceres, with the prior approval of the City, will make available updates to citizens through internet access, including information on which areas have been cleared, and the proposed schedule for future clearing of debris.

Additional Scenarios

Spot Jobs – Localized

Ceres Headquarters Office Location: Houston, Texas permanent office with mobile La Porte office **Number of TDSR Sites:** Maximum of 1, no reduction

Location of TDSR Sites: To be determined

Size of TDSR Sites: 1 acre or more

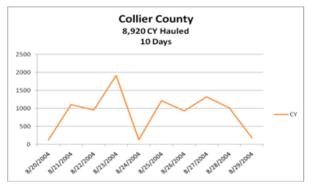
Type of Hauling Equipment: Knuckleboom self-loading trucks, dump trucks/trailers

Total Expected Cubic Yards of Debris: less than 10,000 CY

Quantity of Hauling Equipment: Ten trucks or less

Time elapsed from Notice to Proceed to first arrival onsite of equipment: 1 hour Time elapsed from Notice to Proceed to complete mobilization: 100% in 24 hours Expected Management and Supervision Staff: 1 project manager, 1 or 2 foremen, 1 project accountant

Methodology for Scheduling and Routing the Removal of Debris: Ceres would provide one or more crews consisting of a chain saw crew with flaggers and self-loading knuckleboom trucks. A bobcat type loader may also be used. The crew would be supervised by a foreman who would interface with the City field representative, and a Ceres project manager would supervise the foreman and interface with the City administrators to assist with FEMA reimbursement including writing the Project Worksheet. Ceres' expert FEMA reimbursement staff would be available to assist further with FEMA reimbursement issues.



Ceres will haul the debris to a TDSR site where it will be reduced by compaction ("walking" on the debris with tracked heavy equipment) and then transfer it to a recycling yard for grinding and conversion to mulch for recycling, or other method acceptable to the City.



Administration: All trucks would be placarded and certified by Ceres and City personnel, and each load would be ticketed by a City-authorized monitor. All loads will pass under an inspection tower and will be "scaled" or "called" by a City-authorized monitor and the load call will be recorded on the load ticket. Ceres will use its proprietary load ticket software that has been successfully used for twelve years on FEMA-reimbursed projects.

Daily reports will be issued by Ceres stating the amounts of debris hauled the types of debris, and the zones from which the debris originated. Additional information will be provided by Ceres as requested by the City. Ceres, with the City's prior approval, will make available updates to citizens through internet access, including information on which areas have been cleared, and the proposed schedule for future clearing of debris.

Small Event – Widespread or City-wide

Ceres Headquarters Office Location: Houston, Texas permanent office with mobile La Porte office **Number of TDSR Sites:** up to 1

Location of TDSR Sites: To be determined

Size of TDSR Sites: 5 to 10 acres

Type of Hauling Equipment: Self-loading knuckleboom trucks, dump trucks/trailers

Total Expected Cubic Yards of Debris: up to 30,000 CY

Quantity of Hauling Equipment: up to 3 crews with a total of up to 12 trucks and 2 bobcats

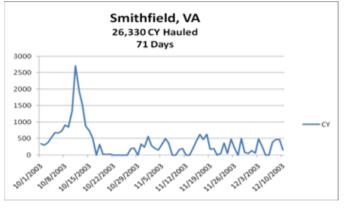
Time elapsed from Notice to Proceed to first arrival onsite of equipment: 1 hour

Time elapsed from Notice to Proceed to complete mobilization: 100% in 24 hours

Expected Management and Supervision Staff: 1 project manager, 1 superintendent, 1 foreman, 1 project accountant

Methodology for Scheduling and Routing the Removal of Debris: Ceres would provide two or three crews consisting of self-loading knuckleboom trucks with flaggers and chain saw operators. Bobcat type

loaders would likely be used to forward material into larger piles for efficient pickup by selfloading knuckleboom trucks. Each crew would be supervised by a lead man, and all crews would be supervised by a superintendent who would interface with the City field representative. A Debris Management Site (DMS) will be established, a Ceres site manager will be installed who will manage the site operations, which would likely include a dozer, an excavator with grapple, a tub grinder or air curtain incinerator and dump trucks to haul out reduced debris (ash or wood chips). A Ceres project manager would supervise the



superintendent and DMS site manager and will supervise site restoration. The Ceres project manager will also interface with the City administrators to assist with FEMA reimbursement including writing the Project Worksheet. Ceres' expert FEMA reimbursement staff would be available to assist further with FEMA reimbursement issues.

Ceres will haul the debris to a TDSR site where it will be reduced by grinding and then transferred by "live floor" or "walking floor" trucks with approximately 90 cubic yard capacity to a recycling yard for grinding and conversion to mulch for recycling, or other method acceptable to the City.

Administration: All trucks would be placarded and certified by Ceres and City personnel, and each load would be ticketed by a City-authorized monitor. All loads will pass under an inspection tower and will be "scaled" or "called" by a City-authorized monitor and the load call will be recorded on the load ticket.

Ceres will use its proprietary load ticket software that has been successfully used for twelve years on FEMAreimbursed projects. Daily reports will be issued by Ceres stating the amounts of debris hauled the types of debris, and the zones from which the debris originated. Additional information will be provided by Ceres as requested by the City. Ceres, with the City's prior approval, will make available updates to citizens



through internet access, including information on which areas have been cleared, and the proposed schedule for future clearing of debris.

Significant Event

Removal, Reduction, Hauling, and Separating – Mixed Debris – Widespread or City-wide Ceres Headquarters Office Location: Houston, Texas permanent office with mobile La Porte office Number of TDSR Sites: 3 to 5

Location of TDSR Sites: To be determined

Size of TDSR Sites: 5 to 20 acres

Type of Hauling Equipment: Self-loading knuckleboom trucks, dump trucks/trailers

Total Expected Cubic Yards of Debris: up to 775,000 CY

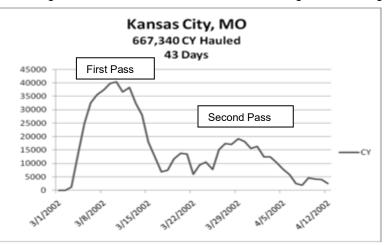
Quantity of Hauling Equipment: Self-loading knuckleboom trucks, dump trucks/trailers, approximately 12 crews with approximately 63 trucks

Time elapsed from Notice to Proceed to first arrival onsite of equipment: 1 hour

Time elapsed from Notice to Proceed to complete mobilization: 50% in 24 hours, 100% in 48 hours **Expected Management and Supervision Staff: General Management:** 1 project manager, 1 site superintendent(s), 1 project superintendent, 3 zone managers, 5 foremen, 1 administrator, 1 accountant, 1 quality control officer, 1 clerk, 1 subcontracting officer, 1 safety and health officer, 1 public relations officer; plus Expected Personnel per TDSR Site: 1 TDSR Site Manager, 1 foreman with truck and cell phone, 1 assistant foreman, 5 to 8 heavy equipment operators, 2 to 4 flaggers for traffic control, 1 to 5 additional laborers for separation and other material handling

Methodology for Scheduling and Routing the Removal of Debris: Ceres would provide several crews consisting of trucks, loaders, chain saw operators, and flaggers. Trucks and loading equipment would be provided with each crew, including self-loading knuckleboom trucks and other loading and hauling

equipment. Bobcat type loaders would likely be used to forward material into larger piles for efficient pickup by knuckleboom self-loading trucks. Each crew would be supervised by a lead man, and each crew would be supervised by a foreman who would report to the Ceres superintendent who would interface with the City field representative. A Ceres site manager will be installed who will manage the TDSR site operations, which would likely include a tub grinder or air curtain incinerator, a dozer, an excavator with grapple and dump



trucks to load out. A Ceres project manager would supervise the superintendent and DMS site manager and will supervise site restoration. The Ceres project manager will also interface with the City administrators to assist with FEMA reimbursement including writing the Project Worksheet. Ceres' expert FEMA reimbursement staff would be available to assist further with FEMA reimbursement issues.

The project manager together with the project superintendent would interface daily with City representatives to review the previous day's progress and would assign streets and geographic territories to crews based on previous progress and input from City representatives.

Administration: All trucks would be placarded and certified by Ceres and City personnel, and each load would be ticketed by a City-authorized monitor. All loads will pass under an inspection tower and will be "scaled" or "called" by a City-authorized monitor and the load call will be recorded on the load ticket. Ceres will use its proprietary load ticket software that has been successfully used for twelve years on FEMA-reimbursed projects.

Daily reports will be issued by Ceres stating the amounts of debris hauled, the types of debris, and the zones from which the debris originated. Additional information will be provided by Ceres as requested by



the City. Ceres, with the City's prior approval, will make available updates to citizens through internet access, including information on which areas have been cleared, and the proposed schedule for future clearing of debris.

Catastrophic Event

Removal, Reduction, Hauling, and Separating – Mixed Debris –City-wide

Ceres Headquarters Office Location: Houston, Texas permanent office with mobile La Porte office **Number of TDSR Sites:** 4 to 6

Location of TDSR Sites: To be determined

Size of TDSR Sites: 5 to 20 acres

Type of Hauling Equipment: Self-loading knuckleboom trucks, dump trucks/trailers

Total Expected Cubic Yards of Debris: up to 1,500,000 CY

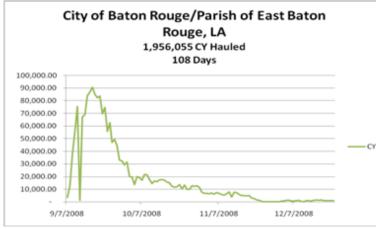
Quantity of Hauling Equipment: Self-loading knuckleboom trucks, dump trucks/trailers, approximately 32 crews with approximately 87 trucks

Time elapsed from Notice to Proceed to first arrival onsite of equipment: 1 hour

Time elapsed from Notice to Proceed to complete mobilization: 25% in 24 hours, 50% in 48 hours, 100% in 72 hours

Expected Management and Supervision Staff: General Management: 1 project manager, 1 project superintendent, 4 site superintendents/zone managers, 10 foreman, 1 FEMA/City liaison, 1 quality control officer, 1 administrator with 3 clerks, 1 subcontracting officer, 1 safety and health officer, 1 accountant; plus **Expected Personnel per TDSR Site**: 1 TDSR Site Manager, 1 foreman with truck and cell phone, 1 assistant foreman, 5 to 8 heavy equipment operators, 2 to 4 flaggers for traffic control, 1 to 5 additional laborers for separation and other material handling

Methodology for Scheduling and Routing the Removal of Debris: Ceres would provide crews consisting of trucks, loaders, chain saw operators, and flaggers. Trucks and loading equipment would be provided with each crew, including self-loading knuckleboom trucks and other loading and hauling



equipment. Bobcat type loaders would likely be used to forward material into larger piles for efficient pickup by selfloading knuckleboom trucks. Each crew would be supervised by a lead man, and each crew would be supervised by a foreman who would report to the Ceres superintendent who would interface with the City field representative. A Ceres site manager will be installed who will manage the TDSR site operations, which would likely include a tub grinder or air curtain incinerator, a dozer, an excavator with grapple and dump trucks to load out. A

Ceres project manager would supervise the superintendent and DMS site manager and will supervise site restoration. The Ceres project manager will also interface with the City administrators to assist with FEMA reimbursement including writing the Project Worksheet. Ceres' expert FEMA reimbursement staff would be available to assist further with FEMA reimbursement issues.

The project manager together with the project superintendent would interface daily with City representatives to review the previous day's progress and would assign streets and geographic territories to crews based on previous progress and input from City representatives.

Administration: All trucks would be placarded and certified by Ceres and City personnel, and each load would be ticketed by a City-authorized monitor. All loads will pass under an inspection tower and will be "scaled" or "called" by a City-authorized monitor and the load call will be recorded on the load ticket. Ceres will use its proprietary load ticket software that has been successfully used for twelve years on FEMA-reimbursed projects.



Daily reports will be issued by Ceres stating the amounts of debris hauled, the types of debris, and the zones from which the debris originated. Additional information will be provided by Ceres as requested by the City. Ceres, with the City's prior approval, will make available updates to citizens through internet access, including information on which areas have been cleared, and the proposed schedule for future clearing of debris.

Catastrophic Event – Site Management – City-wide

Ceres Headquarters Office Location: Houston, Texas permanent office with mobile La Porte office **Number of TDSR Sites:** 4 to 6

Location of TDSR Sites: To be determined

Size of TDSR Sites: 5 to 20+ acres (possible site layout illustrated below)

Total expected cubic yards of debris to process and document up to 1,300,000

Time elapsed from Notice to Proceed to first arrival onsite of equipment: 1 hour

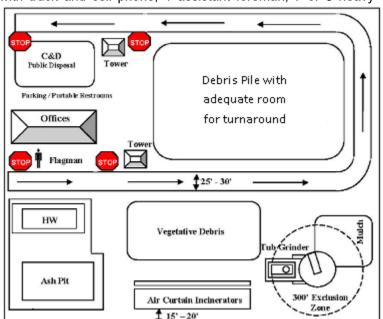
Time elapsed from Notice to Proceed to complete mobilization: 25% in 24 hours, 50% in 48 hours, 75% in 72 hours, 100% in 96 hours

Expected Management and Supervision Staff: General Management personnel: 1 project manager, 1 assistant project manager, 1 project superintendent, 1 assistant project superintendent, 1 FEMA/City liaison, 1 quality control officer, 1 administrator with 1 clerk, 1 subcontracting officer, 1 safety and health officer, 1 accountant with 2 clerks and data entry personnel as required; **Expected personnel per TDSR Site**: 1 TDSR Site Manager, 1 foreman with truck and cell phone, 1 assistant foreman, 7 or 8 heavy

equipment operators, 2 to 4 flaggers for traffic control, 3 to 5 additional laborers for separation and other material handling

Quantity of equipment per site: 1 grinder, 2 excavators and/or backhoes with grapples, 1 dozer, 1-wheel loader with rake, 1-wheel loader with bucket, 1 maintenance truck, 1 water truck for fire suppression, 1 to 2 inspection towers, 1 hazardous materials containment area.

Methodology for accepting and measuring of debris: Inspection – From the constructed tower, the City's designated monitor will determine the capacity of the truck and estimated load volume (percent capacity) and evaluate the load for contaminants requiring separation. The monitor will instruct the driver regarding the appropriate dump



location at the site and will verify the truck is completely empty following dumping. The monitor will complete the load ticket presented for each load delivered to the site.

Unloading - After inspection, the material will be forwarded to the tipping area supported by a wheel loader with rake and laborers. The laborers will inspect the debris and remove any contaminants. Contaminants that are hazardous will be handled by the hazardous toxic waste specialist, staged in the hazmat containment area, and disposed of in accordance with federal, state, and local requirements. Other contaminants, such as metal, will be separated accordingly.

Separation - While vegetative debris is generally the most voluminous debris stream, due to the nature of the storm, material separation is frequently required in order to properly and efficiently process the debris. Collection crews will separate grindable (vegetative) debris from non-grindable debris to the maximum extent possible during collection and loading operations. These loads, which may contain debris ranging from white goods, household hazardous waste (HHW), e-waste, and other materials, will be separated and sorted either manually or mechanically to remove the contaminants and then moved to the appropriately lined/fenced areas at the DMS.



Reduction - A wheel loader with rake will push material to the excavators and backhoes for loading material into the grinder. If the mulch produced from grinding is to remain on site for more than four weeks, the mulch piles will then be stacked no higher than 12 feet to minimize the potential for spontaneous combustion. Grinders will operate a safe distance from all other areas of the site to eliminate risk of injury from projectile debris from the grinder. The Dust Control plan will be implemented to ensure dust from the grinder does not impact the adjacent properties. All equipment in the vicinity of the grinders will be equipped with fully enclosed cabs. If burning is allowed, the debris, once piled in the vicinity of the burn pit area, will be fed into the Air Curtain Incinerator in such a manner as to promote complete combustion. The backhoe will also set aside for forwarding any material that would process more efficiently in a chipper/grinder, such as large diameter logs or stumps. The Air Curtain will be operated at least 100 feet from any stockpile of debris and at least 1,000 feet from any occupied structure.

Final Disposal – Once debris measurement and processing operations are complete, the separated nongrindables will be recycled to the maximum extent possible. Metals and concrete will be baled, crushed, or otherwise processed for transport to recycling facilities. Clean that has been processed into mulch will be loaded into live bottom or similar hauling vehicles for delivery to the final disposal location. Mulch will be applied or disposed of at a site(s) approved by the City, as appropriate. The handling of incinerator ash material will comply with all federal, state, and local laws and regulations.

Site Closure - The Site Restoration and Environmental Survey Plan will ensure that restoration of the site will meet the owner's requirements and local regulations. In addition to site cleanup and removal of all debris, the site will be returned to its pre-storm condition or better via providing sufficient ground cover, grading, and seeding as necessary. An outside independent party may be employed to conduct a post utilization environmental survey in order to ensure satisfactory site conditions. Site closure is normally accomplished within 30 days of receipt of the last load of disaster related debris.

Administration: All trucks would be placarded and certified by Ceres and City personnel, and each load would be ticketed by a City-authorized monitor. All loads will pass under an inspection tower and will be "scaled" or "called" by a City-authorized monitor and the load call will be recorded on the load ticket. Ceres will use its proprietary load ticket software that has been successfully used for twelve years on FEMA-reimbursed projects.

Daily reports will be issued by Ceres stating the amounts of debris hauled, the types of debris, and the zones from which the debris originated. Additional information will be provided by Ceres as requested by the City. Ceres, with the City's prior approval, will make available updates to citizens through internet access, including information on which areas have been cleared, and the proposed schedule for future clearing of debris.



Catastrophic Event – Total Management – City-wide

Ceres Headquarters Office Location: Houston, Texas permanent office with mobile La Porte office Total management would effectively combine the two above Catastrophic Events Types: 5 – Removal, reduction, hauling, and separating mixed debris along with 6 – Site Management

Number of TDSR Sites: 6 to 8

Location of TDSR Sites: To be determined

Size of TDSR Sites: 5 to 20+ acres

Type of Equipment: Self-loading knuckleboom trucks, dump trucks/trailers for the ROW/ROE loading and hauling to the temporary sites; and grinders, excavators and/or backhoes with grapples, wheel loader with rake, wheel loader with bucket, maintenance truck, water truck for fire suppression, debris inspection towers, and hazardous materials containment area for site management

Total Expected Cubic Yards of Debris: up to 2,300,000 CY

Quantity of Hauling Equipment: Self-loading knuckleboom trucks, dump trucks/trailers, approximately 75 crews with approximately 209 trucks

Expected Management and Supervision Staff: General Management: Citywide (per site personnel listed separately below): 1 project manager, 1 assistant project manager, 6 to 8 site superintendent(s), 1 project superintendent, 1 assistant project superintendent, 12 to 18 foreman, 1 FEMA/City liaison, 1 administrator with 4 clerks, 1 quality control officer, 1 safety and health officer, 1 public relations officer, 1 accountant with 1 clerk; For each TDSR Site, listed as follows: 1 site manager, 1 assistant site manager, 2 foremen, 1 lead man, 5 to 8 heavy equipment operators, 3 to 6 flaggers for traffic control, 3 to 5 additional laborers for separation and other material handling per each TDSR site.

Methodology for Scheduling and Routing the Removal of Debris: Ceres would provide crews consisting of trucks, loaders, chain saw operators, and flaggers. Trucks and loading equipment would be provided with each crew, including self-loading knuckleboom trucks and other loading and hauling equipment. Bobcat type loaders would likely be used to forward material into larger piles for efficient pickup by knuckleboom self-loading trucks. Each crew would be supervised by a lead man, and each crew would be supervised by a foreman who would report to the Ceres superintendent who would interface with the City field representative. A Ceres site manager will be installed who will manage the TDSR site operations. Operations at the various TDSR sites would be congruent with the method of operations as listed above, from site inception, preparation, debris acceptance, separation, processing, haul out, and site closure. A Ceres project manager will also interface with the City administrators to assist with FEMA reimbursement including writing the Project Worksheet. Ceres' expert FEMA reimbursement staff would be available to assist further with FEMA reimbursement issues.

The project manager together with the project superintendent would interface daily with City representatives to review the previous day's progress and would assign streets and geographic territories to crews based on previous progress and input from City representatives.

Administration: All trucks would be placarded and certified by Ceres and City personnel, and each load would be ticketed by a City-authorized monitor. All loads will pass under an inspection tower and will be "scaled" or "called" by a City authorized monitor and the load call will be recorded on the load ticket. Ceres will use its proprietary load ticket software that has been successfully used for twelve years on FEMA-reimbursed projects.

Daily reports will be issued by Ceres stating the amounts of debris hauled, the types of debris, and the zones from which the debris originated. Additional information will be provided by Ceres as requested by the City. Ceres, with the City's prior approval, will make available updates to citizens through internet access, including information on which areas have been cleared, and the proposed schedule for future clearing of debris.



C.2 Personnel/Staffing Plan

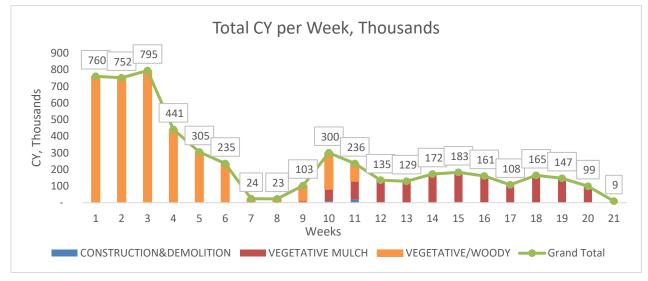
For more information on Ceres' ability to provide additional resources in the event of activation of multiple contracts simultaneously, please see proposal **Section C.8**, **Managing Large Volumes of Disaster Generated Debris**.

Potential Scenarios

Ceres is expert in quick-response service, as evidenced in a letter from the Superintendent of Public Works of Elizabethtown, Kentucky following a storm debris removal project:

"...Your representatives and employees were cooperative and responsive to our suggestions and requests regarding the progress of the cleanup. **Our town was cleaned up in an amazingly short time and our residents were very thankful.**"

Ceres is also expert in high-volume projects, as shown by our 2018 Hurricane Michael response in Southwest Georgia, where Ceres was activated by the U.S. Army Corps of Engineers (USACE).



Ceres Production Curve: Total CY Average per Week

At the mission's peak, Ceres was able to haul 140,000 CYs - 3.3% of the total project - in a single day. This was accomplished by utilizing 1,628 hauling vehicles and managing 144 subcontracts. The consistency of this type of significant progress allowed us to finish on schedule with the USACE staff drawdown plan. Ceres loaded, hauled and disposed of a total of 4.2 million cubic yards of debris.

Ceres is accomplished in all aspects of the work described in the RFP. Some of those tasks are performed in every project, while other activities are performed only in worst case scenarios. Whether Ceres is tasked with the smallest event or the most catastrophic, Ceres has experience, and no task is too small nor too large.

As the severity of an event increases, the physical scope of work of a project will grow. A major event will require a wider variety of services, and it will also require a more complex response with a corresponding higher level of management attention. All projects, from an Event Type 1: Spot Job – Localized, or large such as Event Type 7: Catastrophic Event – Total Management –City-wide will require some basic services including debris loading and hauling. The physical actions of loading debris, cutting trees, hauling debris, reducing debris, managing and closing out a site are similar on small and large events. The larger events also may require additional services including life support (water, ice, food), and as mentioned, the logistics and management abilities required on a larger event are at a higher level. Ceres is qualified to handle all events, large and small, as shown by our successful operations in each of the over 300 FEMA-reimbursed projects we have managed, whether Ceres handled over 13 million cubic yards of debris or less than 10,000 cubic yards of debris.



The estimated cubic yards listed below are general estimates. Likewise, **projected mobilization times and equipment usage given are general estimates.** Graphical displays of approximated past performance on similar sized projects are given as a reference.

The following pages describe 7 projected scenarios and detail projected quantities and production rates. Graphs of hauling production in cubic yards on previous projects performed by Ceres illustrate Ceres' ability to perform each scope of work in each scenario. The graphs are rough illustrations of vegetative and construction and demolition debris and may use rounded numbers. The graphs generally do not include stumps, white goods, and other types of materials. Severe one-day drops in production usually indicate a "weather day" of zero hauling for safety reasons.

It is important to note that production rates vary for several reasons. In many cases, the rate of hauling is determined by how quickly citizens bring debris from private property to the curbside. In some cases, such as in Kansas City, the City preferred very quick production. In other cases, the local government wanted Ceres' hauling crews to stay on the job for an extended time even though production was low, because the citizenry needed time to bring debris to the curbside.

Production rates in an event in La Porte will vary depending on the actual storm event and physical conditions, and also depending on the City's wishes, which may relate to how quickly residents can bring material out of their yards to the curbside. Generally, Ceres has the capacity to perform more rapidly than is preferred by the local government.

RFP SCENARIO – 200,000 CY

Significant Event – Removal, Reduction, Hauling – Woody Debris Only – Widespread or City-wide Ceres Headquarters Office Location: Houston, Texas permanent office with mobile La Porte office Number of TDSR Sites: 1 or 2

Location of TDSR Sites: To be determined

Size of TDSR Sites: 5 to 15 acres

Type of Hauling Equipment: Self-loading knuckleboom trucks, dump trucks/trailers, other

Total Expected Cubic Yards of Debris: up to 200,000 CY

Quantity of Hauling Equipment: Self-loading knuckleboom trucks, dump trucks/trailers, approximately 4 crews with approximately 24 trucks total.

Time elapsed from Notice to Proceed to first arrival onsite of equipment: 1 hour

Time elapsed from Notice to Proceed to complete mobilization: 50% in 24 hours, 100% in 48 hours **Expected Management and Supervision Staff: General Management**: 1 project manager, 1 site superintendent, 1 project superintendent, 2 foremen, 1 quality control officer, 1 administrator, 1 clerk, 1 subcontracting officer, 1 safety and health officer; plus Expected Personnel per TDSR Site: 1 TDSR Site Manager, 1 foreman with truck and cell phone, 1 assistant foreman, 4 to 7 heavy equipment operators, 2 to 4 flaggers for traffic control, 1 to 5 additional laborers for separation and other material handling

Methodology for Scheduling and Routing the Removal of Debris: Ceres would provide several crews consisting of trucks, loaders, chain saw operators, and flaggers. Trucks and loading equipment would be provided with each crew, including self-loading knuckleboom trucks and other loading and hauling equipment. Bobcat type loaders would likely be used to forward material into larger piles for efficient pickup by self-loading knuckleboom trucks. Each crew would be supervised by a lead man, and each crew would be supervised by a foreman who would report to the Ceres superintendent who would interface with the City field representative. A Ceres site manager will be installed who will manage the TDSR site operations, which would likely include a tub grinder or air curtain incinerator, a dozer, an excavator with grapple and dump trucks to load out. A Ceres project manager would supervise the superintendent and DMS site manager and will supervise site restoration. The Ceres project manager will also interface with the City administrators to assist with FEMA reimbursement including writing the Project Worksheet. Ceres' expert FEMA reimbursement staff would be available to assist further with FEMA reimbursement issues.

Administration: All trucks would be placarded and certified by Ceres and City personnel, and each load would be ticketed by a City-authorized monitor. All loads will pass under an inspection tower and will be "scaled" or "called" by a City-authorized monitor and the load call will be recorded on the load ticket. Ceres will use its proprietary load ticket software that has been successfully used for twelve years on FEMA-reimbursed projects.



Daily reports will be issued by Ceres stating the amounts of debris hauled, the types of debris, and the zones from which the debris originated. Additional information will be provided by Ceres as requested by the City. Ceres, with the prior approval of the City, will make available updates to citizens through internet access, including information on which areas have been cleared, and the proposed schedule for future clearing of debris.

Additional Scenarios

Spot Jobs – Localized

Ceres Headquarters Office Location: Houston, Texas permanent office with mobile La Porte office **Number of TDSR Sites:** Maximum of 1, no reduction

Location of TDSR Sites: To be determined

Size of TDSR Sites: 1 acre or more

Type of Hauling Equipment: Knuckleboom self-loading trucks, dump trucks/trailers

Total Expected Cubic Yards of Debris: less than 10,000 CY

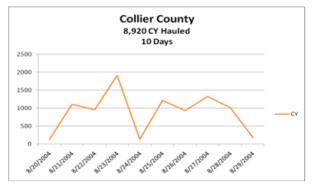
Quantity of Hauling Equipment: Ten trucks or less

Time elapsed from Notice to Proceed to first arrival onsite of equipment: 1 hour

Time elapsed from Notice to Proceed to complete mobilization: 100% in 24 hours

Expected Management and Supervision Staff: 1 project manager, 1 or 2 foremen, 1 project accountant

Methodology for Scheduling and Routing the Removal of Debris: Ceres would provide one or more crews consisting of a chain saw crew with flaggers and self-loading knuckleboom trucks. A bobcat type loader may also be used. The crew would be supervised by a foreman who would interface with the City field representative, and a Ceres project manager would supervise the foreman and interface with the City administrators to assist with FEMA reimbursement including writing the Project Worksheet. Ceres' expert FEMA reimbursement staff would be available to assist further with FEMA reimbursement issues.



Ceres will haul the debris to a TDSR site where it will be reduced by compaction ("walking" on the debris with tracked heavy equipment) and then transfer it to a recycling yard for grinding and conversion to mulch for recycling, or other method acceptable to the City.

Administration: All trucks would be placarded and certified by Ceres and City personnel, and each load would be ticketed by a City-authorized monitor. All loads will pass under an inspection tower and will be "scaled" or "called" by a City-authorized monitor and the load call will be recorded on the load ticket. Ceres will use its proprietary load ticket software that has been successfully used for twelve years on FEMA-reimbursed projects.

Daily reports will be issued by Ceres stating the amounts of debris hauled the types of debris, and the zones from which the debris originated. Additional information will be provided by Ceres as requested by the City. Ceres, with the City's prior approval, will make available updates to citizens through internet access, including information on which areas have been cleared, and the proposed schedule for future clearing of debris.

Small Event – Widespread or City-wide

Ceres Headquarters Office Location: Houston, Texas permanent office with mobile La Porte office **Number of TDSR Sites:** up to 1

Location of TDSR Sites: To be determined

Size of TDSR Sites: 5 to 10 acres

Type of Hauling Equipment: Self-loading knuckleboom trucks, dump trucks/trailers

Total Expected Cubic Yards of Debris: up to 30,000 CY

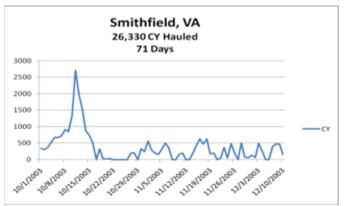
Quantity of Hauling Equipment: up to 3 crews with a total of up to 12 trucks and 2 bobcats Time elapsed from Notice to Proceed to first arrival onsite of equipment: 1 hour

Time elapsed from Notice to Proceed to complete mobilization: 100% in 24 hours



Expected Management and Supervision Staff: 1 project manager, 1 superintendent, 1 foreman, 1 project accountant

Methodology for Scheduling and Routing the Removal of Debris: Ceres would provide two or three crews consisting of self-loading knuckleboom trucks with flaggers and chain saw operators. Bobcat type loaders would likely be used to forward material into larger piles for efficient pickup by self-loading knuckleboom trucks. Each crew would be supervised by a lead man, and all crews would be supervised by a superintendent who would interface with the City field representative. A Debris Management Site (DMS) will be established, a Ceres site manager will be



installed who will manage the site operations, which would likely include a dozer, an excavator with grapple, a tub grinder or air curtain incinerator and dump trucks to haul out reduced debris (ash or wood chips). A Ceres project manager would supervise the superintendent and DMS site manager and will supervise site restoration. The Ceres project manager will also interface with the City administrators to assist with FEMA reimbursement including writing the Project Worksheet. Ceres' expert FEMA reimbursement staff would be available to assist further with FEMA reimbursement issues.

Ceres will haul the debris to a TDSR site where it will be reduced by grinding and then transferred by "live floor" or "walking floor" trucks with approximately 90 cubic yard capacity to a recycling yard for grinding and conversion to mulch for recycling, or other method acceptable to the City.

Administration: All trucks would be placarded and certified by Ceres and City personnel, and each load would be ticketed by a City-authorized monitor. All loads will pass under an inspection tower and will be "scaled" or "called" by a City-authorized monitor and the load call will be recorded on the load ticket.

Ceres will use its proprietary load ticket software that has been successfully used for twelve years on FEMAreimbursed projects. Daily reports will be issued by Ceres stating the amounts of debris hauled the types of debris, and the zones from which the debris originated. Additional information will be provided by Ceres as requested by the City. Ceres, with the City's prior approval, will make available updates to citizens through internet access, including information on which areas have been cleared, and the proposed schedule for future clearing of debris.

Significant Event

Removal, Reduction, Hauling, and Separating – Mixed Debris – Widespread or City-wide Ceres Headquarters Office Location: Houston, Texas permanent office with mobile La Porte office **Number of TDSR Sites:** 3 to 5

Location of TDSR Sites: To be determined

Size of TDSR Sites: 5 to 20 acres

Type of Hauling Equipment: Self-loading knuckleboom trucks, dump trucks/trailers

Total Expected Cubic Yards of Debris: up to 775,000 CY

Quantity of Hauling Equipment: Self-loading knuckleboom trucks, dump trucks/trailers, approximately 12 crews with approximately 63 trucks

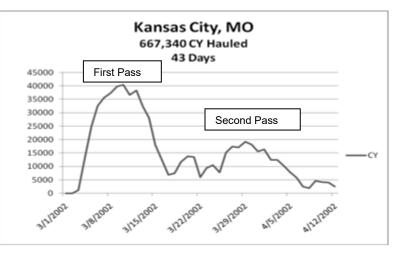
Time elapsed from Notice to Proceed to first arrival onsite of equipment: 1 hour

Time elapsed from Notice to Proceed to complete mobilization: 50% in 24 hours, 100% in 48 hours **Expected Management and Supervision Staff: General Management:** 1 project manager, 1 site superintendent(s), 1 project superintendent, 3 zone managers, 5 foremen, 1 administrator, 1 accountant, 1 quality control officer, 1 clerk, 1 subcontracting officer, 1 safety and health officer, 1 public relations officer; plus Expected Personnel per TDSR Site: 1 TDSR Site Manager, 1 foreman with truck and cell phone, 1 assistant foreman, 5 to 8 heavy equipment operators, 2 to 4 flaggers for traffic control, 1 to 5 additional laborers for separation and other material handling

Methodology for Scheduling and Routing the Removal of Debris: Ceres would provide several crews consisting of trucks, loaders, chain saw operators, and flaggers. Trucks and loading equipment would be



provided with each crew, including self-loading knuckleboom trucks and other loading and hauling equipment. Bobcat type loaders would likely be used to forward material into larger for efficient pickup piles by knuckleboom self-loading trucks. Each crew would be supervised by a lead man, and each crew would be supervised by a foreman who would report to the Ceres superintendent who would interface with the City field representative. A Ceres site manager will be installed who will manage the TDSR site operations, which would likely include a tub grinder or air



curtain incinerator, a dozer, an excavator with grapple and dump trucks to load out. A Ceres project manager would supervise the superintendent and DMS site manager and will supervise site restoration. The Ceres project manager will also interface with the City administrators to assist with FEMA reimbursement including writing the Project Worksheet. Ceres' expert FEMA reimbursement staff would be available to assist further with FEMA reimbursement issues.

The project manager together with the project superintendent would interface daily with City representatives to review the previous day's progress and would assign streets and geographic territories to crews based on previous progress and input from City representatives.

Administration: All trucks would be placarded and certified by Ceres and City personnel, and each load would be ticketed by a City-authorized monitor. All loads will pass under an inspection tower and will be "scaled" or "called" by a City-authorized monitor and the load call will be recorded on the load ticket. Ceres will use its proprietary load ticket software that has been successfully used for twelve years on FEMA-reimbursed projects.

Daily reports will be issued by Ceres stating the amounts of debris hauled, the types of debris, and the zones from which the debris originated. Additional information will be provided by Ceres as requested by the City. Ceres, with the City's prior approval, will make available updates to citizens through internet access, including information on which areas have been cleared, and the proposed schedule for future clearing of debris.

Catastrophic Event

Removal, Reduction, Hauling, and Separating – Mixed Debris –City-wide

Ceres Headquarters Office Location: Houston, Texas permanent office with mobile La Porte office **Number of TDSR Sites:** 4 to 6

Location of TDSR Sites: To be determined

Size of TDSR Sites: 5 to 20 acres

Type of Hauling Equipment: Self-loading knuckleboom trucks, dump trucks/trailers

Total Expected Cubic Yards of Debris: up to 1,500,000 CY

Quantity of Hauling Equipment: Self-loading knuckleboom trucks, dump trucks/trailers, approximately 32 crews with approximately 87 trucks

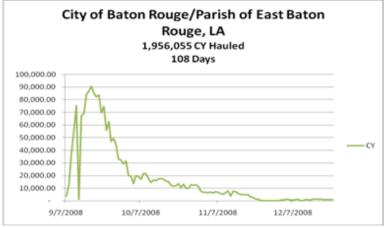
Time elapsed from Notice to Proceed to first arrival onsite of equipment: 1 hour

Time elapsed from Notice to Proceed to complete mobilization: 25% in 24 hours, 50% in 48 hours, 100% in 72 hours

Expected Management and Supervision Staff: General Management: 1 project manager, 1 project superintendent, 4 site superintendents/zone managers, 10 foreman, 1 FEMA/City liaison, 1 quality control officer, 1 administrator with 3 clerks, 1 subcontracting officer, 1 safety and health officer, 1 accountant; plus **Expected Personnel per TDSR Site**: 1 TDSR Site Manager, 1 foreman with truck and cell phone, 1 assistant foreman, 5 to 8 heavy equipment operators, 2 to 4 flaggers for traffic control, 1 to 5 additional laborers for separation and other material handling



Methodology for Scheduling and Routing the Removal of Debris: Ceres would provide crews consisting of trucks, loaders, chain saw operators, and flaggers. Trucks and loading equipment would be provided with each crew, including self-loading knuckleboom trucks and other loading and hauling



equipment. Bobcat type loaders would likely be used to forward material into larger piles for efficient pickup by selfloading knuckleboom trucks. Each crew would be supervised by a lead man, and each crew would be supervised by a foreman who would report to the Ceres superintendent who would interface with the City field representative. A Ceres site manager will be installed who will manage the TDSR site operations, which would likely include a tub grinder or air curtain incinerator, a dozer, an excavator with grapple and dump trucks to load out. A

Ceres project manager would supervise the superintendent and DMS site manager and will supervise site restoration. The Ceres project manager will also interface with the City administrators to assist with FEMA reimbursement including writing the Project Worksheet. Ceres' expert FEMA reimbursement staff would be available to assist further with FEMA reimbursement issues.

The project manager together with the project superintendent would interface daily with City representatives to review the previous day's progress and would assign streets and geographic territories to crews based on previous progress and input from City representatives.

Administration: All trucks would be placarded and certified by Ceres and City personnel, and each load would be ticketed by a City-authorized monitor. All loads will pass under an inspection tower and will be "scaled" or "called" by a City-authorized monitor and the load call will be recorded on the load ticket. Ceres will use its proprietary load ticket software that has been successfully used for twelve years on FEMA-reimbursed projects.

Daily reports will be issued by Ceres stating the amounts of debris hauled, the types of debris, and the zones from which the debris originated. Additional information will be provided by Ceres as requested by the City. Ceres, with the City's prior approval, will make available updates to citizens through internet access, including information on which areas have been cleared, and the proposed schedule for future clearing of debris.

Catastrophic Event – Site Management – City-wide

Ceres Headquarters Office Location: Houston, Texas permanent office with mobile La Porte office **Number of TDSR Sites:** 4 to 6

Location of TDSR Sites: To be determined

Size of TDSR Sites: 5 to 20+ acres (possible site layout illustrated below)

Total expected cubic yards of debris to process and document up to 1,300,000

Time elapsed from Notice to Proceed to first arrival onsite of equipment: 1 hour

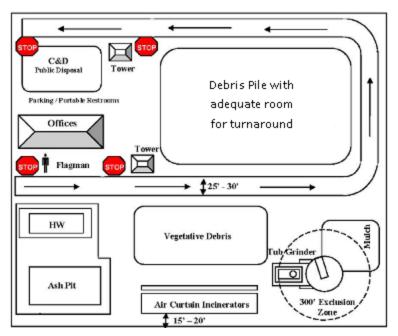
Time elapsed from Notice to Proceed to complete mobilization: 25% in 24 hours, 50% in 48 hours, 75% in 72 hours, 100% in 96 hours

Expected Management and Supervision Staff: General Management personnel: 1 project manager, 1 assistant project manager, 1 project superintendent, 1 assistant project superintendent, 1 FEMA/City liaison, 1 quality control officer, 1 administrator with 1 clerk, 1 subcontracting officer, 1 safety and health officer, 1 accountant with 2 clerks and data entry personnel as required; **Expected personnel per TDSR Site**: 1 TDSR Site Manager, 1 foreman with truck and cell phone, 1 assistant foreman, 7 or 8 heavy equipment operators, 2 to 4 flaggers for traffic control, 3 to 5 additional laborers for separation and other material handling



Quantity of equipment per site: 1 grinder, 2 excavators and/or backhoes with grapples, 1 dozer, 1-wheel loader with rake, 1-wheel loader with bucket, 1 maintenance truck, 1 water truck for fire suppression, 1 to 2 inspection towers, 1 hazardous materials containment area.

Methodology for accepting and measuring of debris: Inspection – From the constructed tower, the City's designated monitor will determine the capacity of the truck and estimated load volume (percent capacity) and evaluate the load for contaminants requiring separation. The monitor will instruct the driver regarding the appropriate dump location at the site and will verify the truck is completely empty following dumping. The monitor will complete the load ticket presented for each load delivered to the site.



Unloading - After inspection, the material will be forwarded to the tipping area supported by a wheel loader with rake and laborers. The laborers will inspect the debris and remove any contaminants. Contaminants that are hazardous will be handled by the hazardous toxic waste specialist, staged in the hazmat containment area, and disposed of in accordance with federal, state, and local requirements. Other contaminants, such as metal, will be separated accordingly.

Separation - While vegetative debris is generally the most voluminous debris stream, due to the nature of the storm, material separation is frequently required in order to properly and efficiently process the debris. Collection crews will separate grindable (vegetative) debris from non-grindable debris to the maximum extent possible during collection and loading operations. These loads, which may contain debris ranging from white goods, household hazardous waste (HHW), e-waste, and other materials, will be separated and sorted either manually or mechanically to remove the contaminants and then moved to the appropriately lined/fenced areas at the DMS.

Reduction - A wheel loader with rake will push material to the excavators and backhoes for loading material into the grinder. If the mulch produced from grinding is to remain on site for more than four weeks, the mulch piles will then be stacked no higher than 12 feet to minimize the potential for spontaneous combustion. Grinders will operate a safe distance from all other areas of the site to eliminate risk of injury from projectile debris from the grinder. The Dust Control plan will be implemented to ensure dust from the grinder does not impact the adjacent properties. All equipment in the vicinity of the grinders will be equipped with fully enclosed cabs. If burning is allowed, the debris, once piled in the vicinity of the burn pit area, will be fed into the Air Curtain Incinerator in such a manner as to promote complete combustion. The backhoe will also set aside for forwarding any material that would process more efficiently in a chipper/grinder, such as large diameter logs or stumps. The Air Curtain will be operated at least 100 feet from any stockpile of debris and at least 1,000 feet from any occupied structure.

Final Disposal – Once debris measurement and processing operations are complete, the separated nongrindables will be recycled to the maximum extent possible. Metals and concrete will be baled, crushed, or otherwise processed for transport to recycling facilities. Clean that has been processed into mulch will be loaded into live bottom or similar hauling vehicles for delivery to the final disposal location. Mulch will be applied or disposed of at a site(s) approved by the City, as appropriate. The handling of incinerator ash material will comply with all federal, state, and local laws and regulations.

Site Closure - The Site Restoration and Environmental Survey Plan will ensure that restoration of the site will meet the owner's requirements and local regulations. In addition to site cleanup and removal of all



debris, the site will be returned to its pre-storm condition or better via providing sufficient ground cover, grading, and seeding as necessary. An outside independent party may be employed to conduct a post utilization environmental survey in order to ensure satisfactory site conditions. Site closure is normally accomplished within 30 days of receipt of the last load of disaster related debris.

Administration: All trucks would be placarded and certified by Ceres and City personnel, and each load would be ticketed by a City-authorized monitor. All loads will pass under an inspection tower and will be "scaled" or "called" by a City-authorized monitor and the load call will be recorded on the load ticket. Ceres will use its proprietary load ticket software that has been successfully used for twelve years on FEMA-reimbursed projects.

Daily reports will be issued by Ceres stating the amounts of debris hauled, the types of debris, and the zones from which the debris originated. Additional information will be provided by Ceres as requested by the City. Ceres, with the City's prior approval, will make available updates to citizens through internet access, including information on which areas have been cleared, and the proposed schedule for future clearing of debris.

Catastrophic Event – Total Management – City-wide

Ceres Headquarters Office Location: Houston, Texas permanent office with mobile La Porte office Total management would effectively combine the two above Catastrophic Events Types: 5 – Removal, reduction, hauling, and separating mixed debris along with 6 – Site Management

Number of TDSR Sites: 6 to 8

Location of TDSR Sites: To be determined

Size of TDSR Sites: 5 to 20+ acres

Type of Equipment: Self-loading knuckleboom trucks, dump trucks/trailers for the ROW/ROE loading and hauling to the temporary sites; and grinders, excavators and/or backhoes with grapples, wheel loader with rake, wheel loader with bucket, maintenance truck, water truck for fire suppression, debris inspection towers, and hazardous materials containment area for site management

Total Expected Cubic Yards of Debris: up to 2,300,000 CY

Quantity of Hauling Equipment: Self-loading knuckleboom trucks, dump trucks/trailers, approximately 75 crews with approximately 209 trucks

Expected Management and Supervision Staff: General Management: Citywide (per site personnel listed separately below): 1 project manager, 1 assistant project manager, 6 to 8 site superintendent(s), 1 project superintendent, 1 assistant project superintendent, 12 to 18 foreman, 1 FEMA/City liaison, 1 administrator with 4 clerks, 1 quality control officer, 1 safety and health officer, 1 public relations officer, 1 accountant with 1 clerk; For each TDSR Site, listed as follows: 1 site manager, 1 assistant site manager, 2 foremen, 1 lead man, 5 to 8 heavy equipment operators, 3 to 6 flaggers for traffic control, 3 to 5 additional laborers for separation and other material handling per each TDSR site.

Methodology for Scheduling and Routing the Removal of Debris: Ceres would provide crews consisting of trucks, loaders, chain saw operators, and flaggers. Trucks and loading equipment would be provided with each crew, including self-loading knuckleboom trucks and other loading and hauling equipment. Bobcat type loaders would likely be used to forward material into larger piles for efficient pickup by knuckleboom self-loading trucks. Each crew would be supervised by a lead man, and each crew would be supervised by a foreman who would report to the Ceres superintendent who would interface with the City field representative. A Ceres site manager will be installed who will manage the TDSR site operations. Operations at the various TDSR sites would be congruent with the method of operations as listed above, from site inception, preparation, debris acceptance, separation, processing, haul out, and site closure. A Ceres project manager will also interface with the City administrators to assist with FEMA reimbursement including writing the Project Worksheet. Ceres' expert FEMA reimbursement staff would be available to assist further with FEMA reimbursement issues.

The project manager together with the project superintendent would interface daily with City representatives to review the previous day's progress and would assign streets and geographic territories to crews based on previous progress and input from City representatives.

Administration: All trucks would be placarded and certified by Ceres and City personnel, and each load would be ticketed by a City-authorized monitor. All loads will pass under an inspection tower and will be

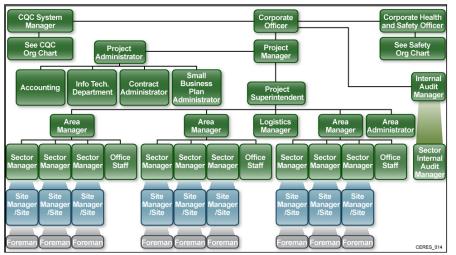


"scaled" or "called" by a City authorized monitor and the load call will be recorded on the load ticket. Ceres will use its proprietary load ticket software that has been successfully used for twelve years on FEMA-reimbursed projects.

Daily reports will be issued by Ceres stating the amounts of debris hauled, the types of debris, and the zones from which the debris originated. Additional information will be provided by Ceres as requested by the City. Ceres, with the City's prior approval, will make available updates to citizens through internet access, including information on which areas have been cleared, and the proposed schedule for future clearing of debris.

Project Management

In Ceres' experience, disaster recovery is project-based. It is best managed using the principles of formal project management that are also embedded in the National Incident Management System and its Incident Command System (ICS). Therefore, Ceres has organized its disaster response work in a manner that relies heavily on a Project Manager (PM) whose position is analogous to the Incident Commander under the ICS. The PM is in charge of all field production and also supervises a Project Administrator who is in charge of administrative functions on a project basis. The PM also supervises the Project Superintendent and several Area Managers (whose quantity depends on the size of the project), who supervise Sector Managers, who supervise Site Managers. The Site Managers supervise a physical location, which may be a TDSR site, a debris loading site, or a demolition site, and the personnel they supervise are generally foremen or people physically performing the work.



The Project Manager also supervises the work of a Logistics Manager and an Area Administrator, who are staff people. At the Sector level, it is customary to have office staff. This structure allows for optimal production since multiple crews (depending on project size) are supervised and maintained while all safety, data management, and tracking protocols are being met in conjunction with quality performance.

Ceres Project Management organization can be adjusted to fit the size of the project and the area of coverage by changing the number of Area, Sector and Site Managers.

the area of coverage by changing the number of Area, Sector and Site Managers. The Project Administrator supervises the administrative staff on a field project. The staff provides support for the line managers and supervisors in the field on the jobsite. The Small Business Plan Administrator locates contracts with and administers relations with subcontractors. On large projects, the Small Business Plan Administrator may have clerical help, and will provide technical support for our subcontractors, such as assistance in preparing certified payrolls if required. The Information Technology (IT) department is responsible for tracking all types of data on the project, record keeping, and database management, and the accounting staff provides onsite support for Ceres personnel.

Internal Audit

The Internal Audit department is a critical component of the Ceres management team. During the work on Hurricane Katrina recovery, especially during the private property debris removal activities, Ceres' management noticed that the quantity of quality control personnel was very high compared with the quantity of traditional production personnel. In order to maintain assurance that a project was proceeding as it should, and that personnel in all aspects of the project are performing as they should, Ceres has instituted the position of Internal Audit Manager, who supervises Audit Managers. These individuals review activities in the field as well as review files in the office to be sure that all Ceres employees are doing their work as



specified in the contract. The rigors of a Six Sigma program are not planned, but Ceres senior management believes that this addition to our organization will help Ceres strengthen its performance.

Project Safety

Ceres maintains a Corporate Health and Safety Officer to whom the Environmental Manager and a Project Safety Manager report for each project underway. Sector Managers report to the Environmental Manager and Project Safety functional Manager, and specialists work in the field with specialized training to fill specific needs such as The asbestos inspections. Project Safety Manager in the

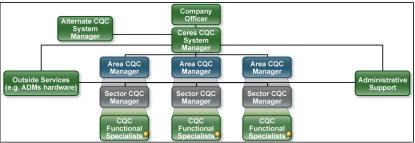


Additional Safety Officers, Functional Safety Specialists and Sector Safety Managers can be added as needed for coverage and to keep spans of control between three and five.

field is responsible to the Corporate Health and Safety Officer for monitoring safety conditions and developing measures for assuring the safety of all assigned personnel.

Project Contractor Quality Control

The CQC System Manager reports directly to the Company President in accordance with best corporate practice. Depending on the size of the event, the organization can be readily expanded by adding additional Area and Sector Managers and Functional Specialists. This allows us to maintain coverage and keep spans of control within the ideal three to seven direct reports.



Having the Quality Manager report directly to a company officer means that quality issues get visibility at the highest levels in the company.

Company and Project Leadership

Ceres will assign personnel resources to an event based on the size and scope of the disaster. The personnel resumes included elsewhere represent the full spectrum of personnel immediately available to Ceres. They are assigned at a seniority level and in numbers commensurate with the event. This is in accordance with the principles of the FEMA Incident Command System.



C.3 Work Plan/Debris Management Plan

The following is a general discussion of Ceres Environmental Services, Inc.'s technical approach and understanding of the scope of work. The timetable for response and recovery based on past Ceres experience, as well as our documentation, contract performance phases and scenarios are described in detail in proposal **Section C.1, Management Plan – Mobilization, Timeline and Documentation**.

Our Response to You

Our record demonstrates that we stand ready to perform tasks of any size. In order to keep that record intact our preplanning is already underway for La Porte. As part of its response, Ceres has identified our office in Houston, Texas as a mobilization headquarters. Ceres' mobilization planning and localized subcontracting efforts are implemented to minimize lead times during an event and to keep subcontracting dollars local. Our approach to subcontracting is to work from the inside out. This means we are implementing pre-storm agreements with local resources first, to use them first. When the project expands or the need arises, Ceres adds other resources that are also under contract to us.

Emergency Roadway Clearance and Debris Removal Phase

The following information outlines a generic plan for responding to debris-generating emergencies. Please note that this general summary is not specific to a particular type of disaster event. This phase encompasses the majority of the physical work of the project. It also generates the most records including load tickets and logs of various kinds. This is also the phase where careful planning pays huge dividends.

Emergency Road Clearing-Cutting and Pushing Public Right of Ways

When emergency road clearing is required, separate crews will be allocated and will be available within hours following an event. Ceres typically mobilizes this equipment pre-event based on weather forecasts. Cut and Push Crews will be prepared to work 24-hour shifts (with rotating personnel).

Cut and Push Crew typical configuration is:

- One front-end loader 4/1 bucket (or equivalent) with experienced and qualified operator
- Up to two transport trucks approximately 30 cubic yards with operator(s)
- Two laborers with chain saws and rakes
- Two flag persons
- One Bucket Truck with an experienced operator or climber (optional based on need)
- One Foreman with cell phone and pickup

The number of Cut and Push Crews will be determined by the City. Ceres owns eight (8) wheel loaders (with appropriate grapple attachments) and has additional subcontractor supplied pushing equipment.

Ground personnel will be supplied with sufficient types and quantities of tools and materials to effectively push the debris to the roadside to clear routes for emergency traffic. In the event debris cannot be pushed aside, it will be loaded in trucks and transported to nearby off-street locations for temporary dumping, to be picked up later by the normal debris clearing crews. When each assignment is complete, Ceres' crews will contact the City's dispatcher to obtain authorization to proceed to the next assignment.

Debris Collection

Crews will be dispatched to begin work within two days, and according to the City's priorities and the removal schedule adopted in coordination with the City representative. At the direction of the Ceres field supervisor each assigned debris removal crew will service each assigned road or right of way. Daily meetings will be conducted at 7:00 AM between the City and Ceres. Zones and Sections will be identified and prioritized. Progress will be updated and reported to the City at the close of business each day. Additional passes will be conducted prior to project completion in agreement with the City or per contractual requirements, to ensure adequate time has been scheduled for residents to move their debris into the right of way.

A typical crew will be comprised of:

- One Knuckleboom Loader (or one 4-cubic yard wheel loader with grapple)
- One Bobcat with grapple
- Two laborers with chain saws and rakes
- Two flag persons



- One Foreman with cell phone and pickup truck (one foreman/ three crews)
- GPS Tracking and Navigation Aids
- Three hauling trucks or trailers (30 50 cubic yards). Additional/large capacity trucks may be added for longer hauls.

First preference will be given to hauling vehicles best suited to local conditions. Knuckleboom self-loaders are efficient, but in areas with narrow streets or limited overhead clearance, they are too large to be

effective. In tight areas, pickup trucks with dumping trailers minimize traffic disruption and potential damage. Crew and overall debris collection production will be monitored on a daily basis. The Project Manager will alter crew composition and overall number of crews as necessary. Self-Loaders may work singly or in conjunction with dump trucks. In accordance with FEMA guidelines, handloading will not be allowed or tolerated in any circumstance. Ceres owns 13 Self Loaders (Knucklebooms) and has access to many more through our subcontractors. Following Hurricane Irma, Ceres bought additional knucklebooms to ensure immediate response to our clients.



A Ceres self-loader with a trailer making pickups from the ROW.

A minimum of one **Hot Spot Crew** will be assembled for each zone during this

project. The crew(s) will commence operations within 24 hours of the notice to proceed. The typical crew will consist of:

- One Knuckleboom or self-loader
- Three Laborers (one sawyer and two Flagmen)

Work zones will move as the debris is cleaned up from the streets and boulevards. When the work zone is located on or near a heavily traveled roadway, it will require additional flag persons, additional signage, and/or assistance from local law enforcement agencies. The crew foreman will monitor the work zone and all other aspects of crew operation.

Hazardous Tree, Limb, and Stump Removal

Ceres employs crews with professional tree climbers and aerial equipment such as bucket trucks to remove hazardous hanging branches and leaning trees ("hangers" and "leaners"). Ceres has performed this work on previous storms with an excellent safety record and with an excellent damage record. In response to Hurricane Katrina, Ceres was responsible for trimming and removal of trees in all of Jefferson Parish, LA amounting to 18,599 trees.

Demolition of Private Property Condemned Structures

Ceres can operate beyond the public Right of Way (ROW) as directed by the County. Upon receipt of a Notice to Proceed, Ceres will retain a third-party inspection firm to survey the condemned structure(s) for hazardous materials (asbestos, lead, PCBs, white goods, mercury containing components, etc.). A copy of the inspection report will be provided to the County.

At the same time, Ceres engineering staff will conduct a pre-demolition survey which will consider the following:

- Structural integrity of the building
- Utilities
- Shoring requirements
- Hazardous materials
- Protective structures



- Protection of the public
- Waste management

Asbestos Abatement/Demolition Notifications will be submitted to the appropriate governmental and local agencies. All required permits will also be obtained.

The Demolition crew is expected to consist of the following.

- One to three Semi-Tractor(s) with Trailer(s)
- One Hydraulic Excavator with Bucket and Hydraulic Thumb
- One Wheeled Loader

Removal and Replacement of Sand and Debris

With a task order from the County to the Project Manager, Ceres crews will segregate, collect, transport, process, and dispose/replace sand and debris displaced by the event. Each general clean-up crew will likely consist of the following equipment.

- One Wheeled Loader with Rake/Bucket
- One to six Semi-Tractor(s) with Trailer(s)
- One Screening Plant
- One Front-end Mechanical Broom Sweeping

As directed by the County, Ceres will provide a front-end mechanical broom sweeper to clear streets, gutters, and storm-drains of scattered tree debris. Work will be assigned by sections or quadrants. Debris will be consolidated into piles of approximately five CYs and located as to not disrupt pedestrian or vehicular traffic. Piles will then be loaded and hauled. Sand will be handled as directed by the County.

Hazardous Waste Collection, Storage, and Disposal

Household Hazardous Waste must be picked up separately from all other debris in the ROW. The HHW will then be segregated in a lined containment area at each temporary disposal site. Payment for collection and disposal in accordance with all local, state, and federal laws and regulations will be made per pound.

Mobile Office Command Center

Ceres has a number of containerized offices that can be used mobile command centers. These can be moved to the disaster zone via low bed trailers and semi tractors. We also have access to additional units through our partnering relationships. These mobile offices can be onsite, equipped with satellite communications and internet, and fully operational within hours.

Dead Animal Carcasses

When required, carcasses of dead livestock, poultry, and large animals can be removed by Ceres. FEMA reimbursement is contingent on the determination by the County that they represent an imminent and significant threat to public health and safety. The carcasses will be removed to the TDMS and/or a final disposition site approved by the County.

Freon Recovery

Ceres will remove Freon-containing white goods from the ROW and haul them to a TDMS where they will be segregated. A licensed worker will then extract any Freon remaining in the white goods, and properly handle the disposition of the Freon. Once the Freon is removed the white goods are scrap metal and can be handled accordingly.



River and Canal Shore Line Restoration

A licensed technician removing Freon from refrigerators at a TDMS

Ceres will transport and place fill material purchased by the County to river and canal shorelines. The material will be transported by on-road and off-road dump trucks and placed by wheel loaders.



Flooding

Ceres expects flood recovery work when a client has significant land area in a 100-year flood zone, and when rivers and other waterways pass through the area to be cleaned. Flood recovery work generally requires specialty equipment, such as long-reach excavators, floating excavators, and a greater amount of tracked skid steers. Wheel loaders with buckets and grapples are often used to remove debris that may fall apart if picked up by a knuckleboom loader.

Ceres has surveyors and other specialists on staff who can determine which flooded areas will be likely to drain first so we can plan and allocate equipment based on those studies.

Although some of the same types of debris are removed in flood and non-flood disaster recovery, typically storms with heavy rainfall increase the amount of construction and demolition debris when compared to vegetation. Also, the timeline is longer in flood situations, because standing water takes time to recede. The debris removal may also be more complex as it can involve partial or full demolition of structures. For example, in a post flood situation, a house may have sheetrock walls that must be inspected by an expert who determines that sheetrock



Flood debris from 2016 Louisiana Floods

must be removed. After removal, the debris may be left on the right-of-way in loose piles. These piles will probably present more difficulty in loading than vegetative debris, or a pile of wind-blown privacy fence, because the waterlogged debris may have no structural integrity and will fall into pieces when picked up. For this reason, the types of equipment may be different in flood situation, with wheel loaders and dump trucks more prevalent and self-loading knucklebooms less prevalent than in a non-flood storm. Ceres owns nearly all types of equipment used in flood recovery, and we have subcontractors who specialize in flood disaster recovery.

Ceres has a special hazardous materials (HAZMAT) team that specializes in preventing the spread of contamination and infestations of rodents in areas that were flooded. From past experience, Ceres knows that these areas are prone to contamination from sewage, agricultural run-off, mold, and chemicals, they are also prone to rodents. Ceres plans to concentrate heavily on these areas in order to limit the spread of contaminants and to limit the breeding of rodents and pests. Once the determination is made in conjunction with local officials and the EPA, if applicable, Ceres will utilize its special teams to target these areas.

Following Hurricane Katrina, for example, Ceres made weekly passes in some formerly flooded areas, and "mirrored" or "paralleled" the municipal sanitary waste teams. By doing this, neighborhoods were kept clean on a weekly basis so that pests could not be alternately supported by garbage and flood debris—instead all potential habitat or food for pests was removed frequently to ensure a safe neighborhood.

Pathogens are also more of a problem in flooded areas. Water promotes growth of undesirable organisms, and it also facilitates transfer of bacteria that exist in an environment to humans working in that environment. Our corporate health policies address hazards of working in a flooded disaster environment, and Ceres uses procedures including additional immunizations and additional personal protective equipment such as waterproof clothing and footwear, face shields and respirators (air filters) to minimize hazards of flooded areas.

Flood situations may also generate other types of task orders, such as pumping water or clearing catch basins. Ceres is ready for these sorts of eventualities in the City. If a storm leads to flooding, we are prepared to transfer our debris management sites and equipment staging sites to higher ground using identified alternative transportation routes if necessary. Ceres also has several barges, dredging, and water salvage companies on hand as subcontractors if the need arises.



Certification of Maximum Volume Capacity of Hauling Trucks/Trailers

Prior to initial use, authorized Ceres personnel and La Porte representatives will inspect hauling trucks. Only pre-approved trucks will be received at the DMS. Approval will include documentation of truck identification and insurance, safety requirements, and measured cubic yardage capacity. A unique approval number will be assigned to the truck and posted on the truck along with measured capacity. All units hauling debris are required to be "measured in" prior to commencement of work. The hauling unit/truck/trailer certification procedure is mandatory and will be administered by quality control representatives of Ceres and the City. A Truck Certification Log Sheet will be created for each hauling unit/truck/trailer. Unit specific information along with Year, Make, Model, Address, Photograph, License Plate information, Driver Name, and signatures will be recorded on the log. At this time, a unique identifier will be assigned to the unit. Truck Certification Logs will be maintained by Quality Control Staff. The log will be maintained and available to DMS inspection personnel regarding truck approvals, approval number, capacity, and other pertinent information.

The unique truck/trailer identification number and its maximum carrying capacity are written with permanent

marker on Ceres placards that are mounted on both sides of the truck/trailer. Ceres uses pre-printed labels with our name and blocks for the assigned identification number and measured volume. These labels cannot be removed without destroying the label. All equipment is subject to further inspection by the City at any time during the project.

Work Locations

Dispatch records will be maintained for the duration of the project. Records will include date and time of dispatch, crew and unit identifier, and status of assigned section (In Progress, Completed). Typically, one contractor will be assigned to a given section. Sections may be comprised of individual developments or combinations thereof. Accurate and thorough Dispatch Logs enable the identification of any potential issues and the responsible party.



Placarding a truck.

Prior to the assignment of sections to crews, each section/subdivision will be inspected by Ceres Field Personnel to ascertain the optimal crew configuration/type (Self Loader, Wheeled Loader with Dump Trucks, High-Capacity Trailers, or other combinations of equipment). Classification of sections maximizes production and minimizes potential damage to property. Additionally, all supervisors will conduct weekly toolbox meetings and develop activity hazard analyses in compliance with the corporate Health and Safety Plan.

Field Management

Regular and effective communications are critical to the rapid dissemination of appropriate and accurate data to both the City Management Team and the Ceres Management Team. As the project progresses, the needs of the City may change and resource requirements may need to be reassessed. The original plan, therefore, may need to be modified. In order to ensure effective and efficient execution of all fieldwork, the Ceres team, from Site Managers up to the Project Manager, will meet on a daily basis. The Project Manager is responsible for coordinating the daily scheduling and dispatch of cleanup crews with the City and will meet with the designated representative on a daily basis. The Site Managers report directly to the Sector Manager, who reports to an Area Manager, who reports to a Project Superintendent, who reports to the Project Manager, the number of managers assigned to the Ceres Team will vary depending on local conditions. Foremen at the reduction site(s) and for the collection and hauling activities are responsible for crew supervision and report to the Site Manager.

Each Site Manager ensures that their crew operates in an efficient manner and is responsible for documenting and inspecting work performed. Site Managers document safety meetings, equipment safety inspections, quantity and location of debris hauled, areas completed, and daily time sheets of personnel



and equipment. Site Managers also monitor quality control issues such as completeness of cleanup and/or trimming and contract compliance.

The collection crew Foreman will be responsible for scouting future debris removal locations within the daily schedule set by the Program Manager. While scouting the zone, the Foreman's responsibilities include:

- Locating logical trucking routes.
- Identification of Sections by Crew Type/Composition.
- Locating and planning the control or elimination of hazards within the zone (such as high traffic areas). Preference will be given to Self-Loaders to ease traffic congestion and minimize damage.
- Advising the Site Manager of any anticipated difficulties or hazards.
- Determining and obtaining resources necessary to ensure a steady workflow.

At the end of each shift, documentation of work completed will be tabulated by the administrative staff and used to schedule the next day's work activities. At this time, any daily reports required by the City will be produced.

Scheduling Control Debris Collection

During post-award preparation the Project Manager obtains maps detailed enough to provide individual debris collection crews address block information. Maps will be divided and identified according to Districts, Sections, and Developments or Address Blocks. The Master Debris Management Map will be located in the Emergency Response Mobile Command Center. Individual developments or address block maps will be reproduced on 8.5" x 11" paper for use in crew dispatching. Each Site Manager will be provided a binder containing all of the development/address block maps for the event's entire area.

The Project Manager will be responsible for the assignment of Districts, Sections, and Developments or Address blocks to subcontractors and their respective crews. A written master assignment file will be maintained in the Emergency Mobile Command Center and will be updated as changes or additions are made. The dispatcher will be responsible for dispatching crews to their assigned areas utilizing the master assignment file. Subcontractors and their respective crews will not be permitted to have more than two open assigned areas. Communication between the subcontractors, their respective crews and the dispatcher will be via radio or telephone. Upon completion or near completion of an assignment, it is the responsibility of the crew leader or subcontractor to request an inspection. The dispatcher will forward this request to the debris collection superintendent or area manager for action. The debris collection superintendent or area manager will coordinate an inspection with a City designated representative.

Once an assignment has been completed and inspected, a new area will be given to the subcontractor. Depending on the size of the subcontractor and/or crew, areas may be as small as address blocks or developments up to portions or even entire Sections. Crews will not be permitted to leave their assigned area and move to another work area until all work is completed as required and the area inspected, and authorization received from the Site Manager. The dispatcher is responsible for continually updating crew locations. At the end of each shift, the dispatcher will provide the field managers with a list of crews and their current locations. Subcontractors and crews are prohibited from collecting debris from outside of their assigned areas. The City field representatives will be provided updated crew assignments daily.

Project Manager

The Project Manager (PM) will serve as the principal point of contact between Ceres and the City Operations Manager. The assigned PM will be knowledgeable about all facets of Ceres' assigned tasks and will have executive project responsibilities. The PM will have written authority to sign for the corporation in matters relating to this project and the City.

Upon receipt of a Notice to Proceed, the PM will be on call 24 hours per day, seven days per week, and will have electronic linkage capability for transmitting and



receiving relevant contractual information. This linkage will provide immediate contact availability via cell phone and fax machine and have Internet capabilities. The PM will participate in daily After-Action Reviews



and disaster exercises, functioning as a source to provide essential element information. The PM will report to the City Operations Manager on an "on call basis" and be capable of responding within one hour of notification.

The PM will ensure that all City event goals and priorities are met and will have authority to make executive decisions regarding the project. The PM will work out of Ceres local disaster office and will meet with his support staff and crew leaders at the end of each day to review progress and set goals and priorities for the following day.

Field Supervisors/Crew Leaders

Ceres Site Managers are responsible for ensuring safe and healthy work environments exist during all operational phases. The Site Manager's specific daily Health and Safety and Operations responsibilities include:

- Monitoring and Inspecting Heavy Equipment Operators, Truck Drivers, and Traffic Controllers in the safe operation of their specific area of responsibility using the proper tools and in accordance with the safety procedures and guidelines outlined in EM 385-1-1 and CFR 29 Par 1929 and 1910. It is important to note that a debris clean-up operation exposes the general public to the numerous hazards involved in debris collection and removal.
- Enforcing the use of proper guards, controls, and work practices. Monitoring each feature of work for human, situational, and environmental factors that could cause accidents.
- Locating compiling contact information for area medical facilities. Crew Leaders will be equipped with a pager and a cellular phone in case of emergency.
- Supervising and evaluating overall worker performance, including safety.

Crew Leaders document daily production to monitor and ensure the most efficient operations. The information they are to record includes:

- Cycle Times of Trucks
- Loads per Hour
- Production

Crew leaders are also required to make sure that safety gear is provided and that it is adequate for the hazards involved and enforce proper use and wearing of protective gear. Accidents will be recorded and reported on the Supervisor's Accident/Incident Investigation Report by the Crew Leaders.

Daily records submitted up the chain of command to the Project Manager will include:

- Sub-contractor/Employee Name
- Equipment Number
- Type of Equipment
- Hourly equipment documentation, downtime, lost time, and sick time

All accident/incident reports are forwarded through the Health and Safety Manager to the Health and Safety Officer (HSO). The HSO notifies the PM, who in turn informs the City Operations Manager and implements all procedures as set forth in the Ceres Health and Safety Program.

Description of a Typical Workday

It will be the responsibility of the Sector Manager to schedule and coordinate the location of a particular crew and equipment necessary for its job function to its location through direction to the Field Supervisors. This will take place through schedule planning from the previous day. The Field Supervisor will notify members of the crew of the start time, specific job function, and location where he/she is to report. At the beginning of the day each field employee will sign in a daily time sheet, the location according to zone (if the zone changes during the course of the day the employee will document the new location), the phase of work he/she is performing, and the unit number and beginning hours of the piece of equipment that he/she is operating (if applicable). The employee responsible for loading trucks and truck drivers will keep a running tally of the loads they complete from each particular zone over the course of the day. It is then the responsibility of the field employee to perform an inspection of the piece of equipment and inform the crew Foreman so corrective actions may be taken. The inspection will be documented on a punch-list that is supplied on the employee's daily report. After inspections and documentation are complete, the crew will begin removing the debris from their zone assigned.



Two flagmen will be placed on each end of the work perimeter to meter the flow of traffic into the work perimeter. If debris is to be moved across the roadway, the flagmen will stop all traffic. When the loading of a truck is completed, the flagmen will also stop traffic while the truck moves out of the controlled area. During the work, the flagmen will be equipped with two-way radios to coordinate the direction of traffic. Additional trucks staged for loading will all be stationed to the side of the roadway from which they will be loaded so they will not obstruct incoming traffic to the work perimeter. When loading is completed, the truck will leave the work area.

The trucks will be placed in single file to the rear of the Knuckleboom loader. As each truck in the queue is loaded and departs for the dumpsite, the next truck in line backs up to the loading perimeter. The Knuckleboom loader will load from piles that are staged by two front-end loaders working ahead of the Knuckleboom loader to limit the amount of movement of the Knuckleboom loader during the course of the day. When self-loading trucks (self-loaders) are in use, those trucks will be directed to an appropriate location within the work perimeter where they can begin loading immediately.

The front-end loaders will stage the material from the area between the sidewalks and the street into staging



areas on the side of the street. If the crew is working in a high traffic area, then this method will not be incorporated – rather the staging will be done completely on one side then staged completely on the other side. When the Knuckleboom loader encounters material difficult to handle (such as chunk wood), the Frontend loader will assist in performing the loading.

Two laborers trained in the use of chain saws will assist the Knuckleboom loader. They will rake and clean up the area of the pile. When oversized material is encountered, the laborers will use chainsaws to reduce its size. The laborers will also assist the truck operators in staging for the Knuckleboom loader, notifying when loading is completed and for obstructions to and from the loading area.

The crew Foreman will be responsible for scouting future debris removal locations. He will utilize maps to locate the perimeter of the zone to which he is assigned. While scouting the zone, the Foreman's responsibilities will include:

- Locating logical truck routes.
- Plotting a logical and efficient direction for the crew.
- Locating and planning for hazards within the zone (such as high traffic areas).
- Notifying his Supervisor and Sector or Area Manager of hazards in a timely fashion so the hazard can be avoided if possible or mitigated if necessary.
- Identify plan for and obtain the necessary resources for a steady workflow in future locations of the work zone.

At the end of each shift, crew employees will complete their time sheet by entering in the time the shift ended, the ending hours on the equipment they utilized and the number of loads they either hauled or loaded. They will deliver this timesheet to the Foreman before leaving the shift. The Foreman will compile the labor information to a daily worksheet, along with Purchase Orders, trucking that was utilized and number of loads hauled, equipment utilization, and a briefing of the course of the day describing any problems that arose and solutions implemented, and areas worked. The Foreman will then turn in the reports for the day. The following topics will be discussed with the management team:

- Changes in time for completion
- Changes in cost objectives for the project
- Changes in operating policy
- Changes in the technical specifications for the projects
- Changes in methods
- Changes in needs



- Revised activity plan estimates
- Failure of suppliers or contractors to deliver on time
- Reassessment of resource requirements on individual activities
- Inability to utilize resources as planned
- Unexpected technical difficulties
- Unexpected environmental conditions
- Scheduling needs
- Performance of work per zone or region
- Unplanned costs
- Any problems or future problems pertaining to the project

After the meeting is adjourned, the Project Manager (PM) will collect all the data. The next business day the data received, and the daily reports will be entered into a computerized database. These reports will be evaluated by the Disaster Response Business Unit Director and discussed with the CEO and the PM. The data will be used in weekly reports that itemize costs per region and code and weigh them towards the projected costs and schedules of the project. These reports will be submitted weekly to corresponding company divisions along with reports submitted to the City. It will be the responsibility of the PM to utilize the minutes of the daily meeting and the information from the reports to make daily assessments of the schedules of each individual crew. The PM will also have daily meetings with the City regarding performance and schedule issues of the project. This meeting will cover the customer needs of each zone, projected costs and scheduling of assigned zones, priority of zones, and work to be completed.

Geographic Area Management

Every area has its own unique geographic characteristics that define the parameters of the response. An urban area, smaller municipalities, and rural areas offers different challenges to the successful completion of a disaster recovery mission. Traffic is always an issue that must be addressed, especially when working in and around waterways. Bridges are natural bottlenecks, and our experience has taught us, the less they are used during the transportation of the debris, the better. Ceres is always aware that our disaster recovery work is not the only thing utilizing the transportation system. Through the selection of strategically located DMS, our haul trucks should have minimal impact on these areas, as the haul zones are designed to keep the trucks working close to each DMS. In the successful completion of our Hurricane Katrina disaster recovery operation in Louisiana, we worked with all of these geographical characteristics and traffic never became an issue because the zone design and DMS locations worked together as intended. All impact sensitive areas, such as waterways, parks, forest land, and reserves will be dealt with in an environmentally appropriate manner.

Debris Management Sites (DMS)

Ceres will utilize the DMS identified by the City. In the event that additional sites are required, Ceres will work closely with the City to secure leasing agreements and permitting for additional facilities. The state or local environmental authority would be notified, and the required information submitted by Ceres.

Ceres will provide sufficient equipment and personnel to process, by burning (if allowable) or grinding, a minimum of 210 and up to 500 cubic yards of debris per hour per crew. Each DMS would generally include the following equipment:

- One Grinder, either horizontal or tub (depending upon needs/specs), and/or Air Curtain Incinerator
- Two Backhoes with grapples
- One Wheel Loader with rake
- One Wheel Loader with a light materials bucket for loading mulch
- One Maintenance Truck
- One Water Truck
- One Road Grader (optional)
- One Inspection Tower
- One Hazardous Materials Containment Area

During work for the USACE in Louisiana after Hurricane Katrina, we performed debris removal operations in 11 Parishes, and operated 54 DMS/final disposal sites, simultaneously.



- One Foreman with cell phone
- Four walking floor trucks (120cubic yards) for hauling mulch
- Additional Equipment as determined by the Contract and Site Manager

One operator will be assigned site maintenance duties and will operate the Motor Grader, Water Truck, and Low-bed Trailer. This operator's primary duty is to ensure use of the roads by the dump trucks and maintain dust and fire control. The Loader with blade will have intermittent general site maintenance duties and will keep areas around the burn pits, ash storage, and grinding areas clean.

Ceres will construct a hazardous materials containment area at each DMS measuring approximately 30' x 30'. Typically, the perimeter will be lined with hay bales and staked in place. The area will be lined with heavy gauge plastic (10 mil or greater) to provide a waterproof barrier. A plastic cover (10 mil or greater) will be used to prevent rain from entering the containment area. Site run-off is redirected away from the containment area by site grading. Hazardous materials that are encountered during cleanup operations will be staged in this area. Such materials will be properly disposed of in a timely manner.

Inspection

DMSs will be the point of inspection and load volume estimation by the City or their designated representative. Inspection towers will be used to observe and record all trucks entering and leaving the DMS and document their loads. The tower will be 10 feet above the existing ground elevation, with a wooden handrail and steps to provide access and constructed of pressure treated lumber. The floor area will be 8'x8', constructed of 2'x8' joists, 16" O.C. with ³/₄" plywood supported by four 6"x6" posts. The perimeter of the floor area will be protected by a 4' high wall constructed of 2'x4" studs and ³/₄" plywood. The entire floor area will be covered with a corrugated tin roof. The roof will provide minimum 6' 6" headroom below the support beams. The inspection tower will be large enough to adequately accommodate a minimum of three people simultaneously.

City Monitors/Inspectors will inspect each load to verify that:

- The truck has been pre-approved and measured.
- The load is eligible.
- The 'percentage filled to' figure is determined and noted on each individual load ticket.

The Monitor will determine the capacity of the truck and estimated load volume (percent capacity) and evaluate the load for contaminants requiring separation. The Monitor will instruct the driver regarding the appropriate dump location at the site and will verify the truck is completely empty following dumping. The Monitor will complete the load ticket presented for each load delivered to the site.



After inspection, the

material will be forwarded to the tipping area supported by a wheel loader with rake and laborers. The laborers will inspect the debris and remove any contaminants. Contaminants that are hazardous will be handled by the Hazardous Toxic Waste Specialist, staged in the Hazmat containment area, and disposed of in accordance with federal, state, and local requirements. Other contaminants, such as metal, will be separated accordingly.



Load Tickets and Reporting

Ceres uses preprinted, five-part carbonless, color-coded load tickets. The tickets are available for use on this project if approved by the City. Each ticket has a unique serial number and ample space to record information such as: contractor, date, truck number, load size, driver, and type of material, origination, dumpsite, time, GPS Location, and inspector. Ceres uses a custom Access database program to record ticket information. The entry screen follows the format of the load ticket which greatly speeds up data entry. Tickets are easily verified and combined with a truck inspection table contained in the same database. One data entry clerk with minimal training can enter 700 load tickets (the equivalent of about 21,000 cubic yards) per day. Access also contains powerful report features that aid in ticket reconciliation and truck verification. Data is easily converted between Excel and Access for reporting purposes.

Material Separation

Due to the nature of these operations, material separation is required in order to properly and efficiently process debris. Collection crews will separate non-grindable debris to the maximum extent possible during collection and loading operations. The inspection tower will also assume responsibility for the separation of loads containing contaminants or non-grindables. Those loads, which may contain debris ranging from white goods, household hazardous waste (HHW), e-waste, and other materials, will be separated and sorted either manually or mechanically to remove the contaminants and then dumped in designated and appropriately lined/fenced areas at the DMS until final disposal.

Metal contaminants will be separated and baled or otherwise processed for recycling. Concrete will be separated and transported to a recycling facility and may be crushed prior to transport. Glass, plastic, and other materials will similarly be separated and recycled to the maximum extent possible. Debris that cannot be processed or otherwise recycled will be disposed of at an approved and lawfully permitted construction and demolition final disposal site.

Volume Reduction by Grinding

The wheel loader with rake will push material designated for reduction to the grinder. Great care should be taken to keep the debris free of dirt before processing with a grinder/chipper; this both maintains the value of the product and reduces the cost of grinding. If the mulch produced from grinding is to remain on site for more than four weeks, the mulch piles will then be stacked no higher than 12 feet to minimize the potential for spontaneous combustion.

Horizontal grinders, having a predominately closed grinding chamber, can operate with a minimal exclusion zone projecting out at a 45-degree angle at a distance of 250 feet from each corner of the in-feed conveyor. Tub grinders, if used, will operate with an exclusion zone of 300 feet on the "kick" side of the grinder and 50 feet on the "non-kick" side. Grinders will be shut down in a full tub condition to minimize debris ejection. The Dust Control plan will be implemented to ensure dust from the grinder does not impact the adjacent properties. Lockout/tagout procedures will be used on grinders and strictly enforced. All equipment in the vicinity of the grinders will be equipped with fully enclosed cabs.





Volume Reduction by Burning

The loader/rake will push clean debris in the direction of the burn pit, taking great care to keep the debris free of dirt. Once the debris is piled in the vicinity of the burn pit area, the backhoe with thumb will feed the Air Curtain Incinerator in such a manner as to promote complete combustion. The backhoe will also set aside any material that would process more efficiently in a chipper/grinder, such as large diameter logs or stumps.



The Air Curtain will be operated at least 100 feet from any stockpile of debris and at least 1,000 feet from any occupied structure. Prior to removal of ash debris from the air curtain incinerator pit, the material will be wetted. Ash stockpiles will be at least 100 feet away from any debris stockpiles.

Final Disposition

Separated, processed non-grindables will be recycled to the maximum extent possible and practicable. Metals and concrete will be baled, crushed, or otherwise processed for transport to recycling facilities. Documentation will be retained regarding total type and amount of materials recycled and each recycling destination.

Clean woody materials will be processed to generate mulch. Live bottom trucks loaded with a rollout bucketequipped wheel loader will be used to haul mulch to the final disposal site. Mulch hauling will be performed simultaneously with grinding. Mulch will be applied or disposed of at a site(s) approved by the City, as appropriate. The handling of Incinerator Ash Material will comply with all federal, state, and local requirements and the Incinerator Ash Material Management Plan.

Work Hours

Collection crews will typically work up to 12 hours per day, seven days per week unless otherwise specified or limited by contractual requirements. For safety reasons, collection crews will work during daylight hours only. Debris processing sites typically operate 24 hours per day, seven days per week if sufficient lighting is provided during evening hours, unless restricted by the contract.

Traffic Control

As discussed in other sections, Ceres requires and will provide certified traffic control personnel for debris collection, transportation, and processing operations. Competent and qualified personnel will be trained in traffic control procedures and will be provided necessary safety equipment and communication devices. Traffic control personnel will generally be placed at either end of a work zone in order to properly control the flow of traffic into and out of the work zone.

Site Restoration

The Site Restoration and Environmental Survey Plan will ensure that restoration of the site will meet the owner's requirements and local regulations. In addition to site cleanup and removal of all debris, the Restoration Plan will include requirements for achieving ground cover through topsoil and seeding specifications. Other requirements may be mandated by the Erosion Control Plan, such as maintenance of straw bales, retention ponds, or erosion control fencing until ground cover is established. An outside independent party may be employed to conduct a post utilization environmental survey in order to ensure satisfactory site conditions. Site closure is normally accomplished within 30 days of receipt of the last load of disaster related debris.



Debris Training Program Description

This section discusses the training requirements for all Ceres employees regarding Debris Removal and DMS Management, known as "Debris Training."

The Project Manager or his designee is responsible for the following:

- Implement and administer initial and refresher training programs.
- Determine the appropriate facility-specific training and/or orientation/briefing needed for each employee.
- Ensure employees attend required facility specific training and/or orientation/briefing.
- Ensure employees are assigned positions for which they have received training and/or orientation/briefing.

Project First Line Managers/Foremen are responsible for the following:

- Determine the appropriate facility specific training needed for each employee.
- Ensure employees are only assigned positions for which they have been trained or orientated/briefed, as applicable.

Initial Training Requirements

There are no educational or experience entry requirements for Debris Training. Comprehension of the English language is required to attend the Debris Training. Comprehension is validated by the successful completion of this training program.

The first step in Debris Training is the designation of an employee as a Debris employee.

Training Program Description

The Initial Debris Training Course uses a qualification card that includes a required 90-minute training session that covers review of the FEMA Debris Management training book E/G202, Units 7 and 8 (respectively "Debris Management Site Evaluation and Operation" and "Debris Monitoring") and an initial safety indoctrination.

Debris Training must be completed prior to assignment and at least every two years thereafter. After the initial 90-minute training/orientation, further project-specific training is conducted by the employee's immediate supervisor and is conducted on-the-job.

Facility specific training will be conducted regarding the TDSR Site. Topics will include Fire Prevention, Spill Prevention, Hazardous Materials Handling, Safe Operation of Heavy Equipment, Personal Protective Equipment, and Activity Hazard Analysis training.

Job Descriptions that require specific training are as follows:

PROJECT SUPERINTENDENT

Trained by the Project Manager:		SafetyTraffic Control
Additional training includes:,	Documentation (Reports)Work location	Personnel ManagementDebris Segregation
Hazardous Waste Identifying household and other 	Contract informationDaily & cumulative hours	CollectionGrinding and Hauling Operations
hazardous waste Segregation and handling of	 Equipment usage Man-hours 	CERES_020
materials in accordance with contract requirements	 Cubic yards collected per assigned area 	



GRINDING/BURNING SITE SUPERINTENDENT



assigned area

- Cubic yards reduced per

 Segregation and handling of materials in accordance with contract requirements

FOREMAN

Trained by the Project Manager or Site Superintendent:	 Safety Traffic Control Heavy Equipment Operations Personnel Management Debris Segregation
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Collection

Grinding and Hauling Operations

CERES_022

CREW LEADER, TRUCK DRIVER, OPERATOR, LABORER

Pre-skilled in functional areas, Separate training and evaluation Additional project specific training includes:	 Safety Traffic Control Heavy Equipment Operations Personnel Management Debris Segregation Collection Grinding and Hauling Operations
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C.4 Operating Plan – FEMA Guidelines and Regulations

From experience on over 300 FEMA-reimbursed projects, Ceres Environmental Services, Inc. knows that accurate and organized recordkeeping and reporting is vital to the successful completion of a project and full FEMA reimbursement. To meet this need, Ceres starts with training and education covering changes in FEMA rules, regulations and policies with follow-on topics including debris management planning and review. During the project, Ceres works to ensure debris eligibility and proper documentation for NTPs, work orders, debris site permits, truck certifications, load tickets, tree tickets, haul out tickets and final disposal locations. After the project is complete, Ceres assists in project closeouts with State and FEMA, supports clients through FEMA Requests for Information (RFIs), OIG audits and arbitration, attends post-project briefings, and provides lessons learned and recommendations for the next project. This careful attention to FEMA rules, regulations and policies, compliant documentation and strict internal quality control procedures serves to protect City of La Porte's FEMA reimbursement and future budgets. **Throughout Ceres' history, no client has been denied reimbursement for eligible work Ceres has performed.**

Ceres has FEMA reimbursement liaison officers on staff that provide expertise to Ceres and the City in order that all Project Worksheet activities and other reimbursement documentation are filed successfully.

Training

The Ceres Pre-Event Training Program covers a wide array of disaster topics and is tailored specifically to the City's needs and education. Topics focus on three different timelines to better understand the entire contract life cycle:

- What can we do today?
- How do we respond to the event?
- Where do we go from here?

These timelines allow Ceres to develop a Pre-Event Training Program based on the specific needs and education of each client. Clients with little or outdated debris experience may want to focus on debris planning or La Porte-Ceres response immediately following an event. Conversely, clients with recent and repeated experience from 2016 and 2017 hurricane seasons may want to focus on project documentation after a debris project is complete. Below, we break down each of the three timelines to expand on the Ceres Pre-Event Training Program.

What can we do today?

Ceres routinely works with clients on what can be done today in clear skies. The topics are:

Disaster Debris Management Planning

- Review of existing Emergency Operations Plan and Disaster Debris Management Plan Using FEMA's Debris Management Plan Job Aid, Ceres reviews existing debris management plans for the 10 basic elements of a comprehensive plan. Further still, Ceres offers internal lessons learned from past projects to bolster the effectiveness of the plan and uses other Federal and State guidance as an additional check, including U.S. EPA's *Planning for Natural Disaster Debris.*
- Draft a Disaster Debris Management Plan Ceres personnel have written tens of disaster debris management plans for local governments, State governments and the U.S. Army Corps of Engineers. Recently, following Hurricane Dorian, Ceres wrote the disaster debris management plan for the Commonwealth of the Bahamas which was also adopted by the United Nations Developmental Programme, Caribbean Region.
- Disaster Debris Management Plan Workshop Ceres provides a classroom-style training covering the various planning considerations for the emergency push operations, debris estimating/preliminary damage assessments (PDAs), debris collection strategies, locating and identifying temporary debris sites, pros/cons of different debris reduction methods, final disposal options, debris monitoring, OSHA compliance and safety, environmental protection, historical preservation (Section 106 compliance) and countless others.



Changes in Federal and State Guidance

- Continued Growth: Changes in FEMA Policy Ceres provides classroom–style training to highlight changes, or considered changes, in FEMA rules, regulations and policies. During past trainings, Ceres has focused on changes in FEMA procurement policies, introduction of the Public Assistance Program and Policy Guide and recent Disaster Specific Guidance from hurricanes Harvey, Irma, Maria, Florence, and Michael.
- Recent State Legislative Changes As States gather more experience, their response mechanisms often change. Recently, Ceres gave a presentation to the American Public Work Association, Texas Chapter regarding the recent State legislative changes and the implementation of the State's new Catastrophic Debris Management Annex.
- Know Where to Look: Additional Funding Mechanisms for Debris Ceres expands on little known or understood alternative Federal grant programs that offer additional funding for debris through NRCS, FHWA, USACE, USDA, USDOL and HUD.

How do we respond to the event?

The Ceres goal with each client is to develop a partnership that seamlessly integrates two diverse teams to realize a quick and organized debris management project. To achieve this goal, we say how do we respond in an event? The topics are:

- Tabletop Exercises Ceres offers and/or participates in disaster exercises with clients to better understand the client's disaster response mechanisms. When developing exercises for a client, Ceres addresses the highest client-specific disaster risk, i.e. hurricanes or tornadoes. The exercises include pre-event activities leading up to disaster impact, immediate response following the aftermath of the disaster and subsequent transition to long-term debris operations. Throughout the process, Ceres uses sealed manila envelopes to surprise participants with various debris related issues, such as a damage to a curb stop by a debris hauler, debris site is full and require an additional site, etc.
- Tricks of Trade: Tough Lessons Learned from 45+ Years of Experience Just over the past 4 years, Ceres has responded to 100+ federal-funded contracts, performed over \$500mil in projects, and worked in 3 distinct islands groups in the Caribbean and across the U.S. With those experiences, Ceres has learned a lot. This classroom like training covers those experiences and how we currently adapt the lessons learned into our ongoing and future operations. Two such topics include private property debris removal requests and commercial debris removal requests, both of which Ceres has extensive experience assisting local FEMA funding
- Communication with a Displaced Population: How Can We Do It? This is a classroom-style training with breakouts into teams to develop catch phrase and different ways to communicate to the City's residents. Ceres focuses on different methods of communication with shelter-in-place, evacuated and displaced residents while developing content that expedites debris removal and fits La Porte's recovery timeline. During the training, Ceres provides sample videos, radio advisories, newspaper articles, door hangers, mail inserts, social media posts, etc.
- Document, Document: Debris Monitoring Accurate and compliant documentation is critical to FEMA reimbursement. In this classroom-style training, Ceres discusses debris monitoring in each phase of a debris management projects and what information is critical to FEMA reimbursement. We look at technological advances in debris monitoring like automated debris management systems and discuss critical elements of a 214 Activity Log, truck certification, load ticket and tree ticket.
- Back to the Basics: Debris Management 101 This is a classroom style training focused on providing inexperienced client personnel with an introduction to debris management operations.
- Keeping It Between the Lines: Working with Regulatory Agencies for Debris Numerous State and Federal agencies and departments have a role to play in a debris removal project. This classroom style training focuses on various debris guidance from OSHA, EPA, EHP
- Behind the Curtain: Becoming a Ceres Project Manager In short, this is the training Ceres offers to incoming and returning project managers. This helps client personnel understand the considerations Ceres uses when establishing zones, assigning, and dispatching trucks, selecting and constructing temporary debris management sites, closing out zones, remediating damage and wrapping up a project.



Where do we go from here?

The topics are:

- After Action Reports/Meetings Ceres is a very big proponent of after-action reports and meetings. What did we do well? What did we do poorly? Ceres brings an honest and introspective view to Ceres operations and the debris project as a whole. Since 2016, Ceres has expanded different elements of internal operations based on action items from these meetings. For example, following hurricanes Harvey, Irma and Maria, Ceres invested in more knucklebooms and grinders to insulate the company from subcontractor no shows and skip outs unless your name is on the side of the truck, you cannot guarantee a response time. Ceres name is on the side of those trucks.
- Avoiding the Disaster After the Disaster: Your FEMA Reimbursement Ceres focuses heavily on ensuring our clients are reimbursed for all disaster debris work performed. Topics vary depending on the audience (Finance vs. Procurement vs Public Works) and the knowledge level but can include the following.
 - Procurement Conducted Under Exigent of Emergency Circumstances (FEMA Fact Sheet)
 - Elements of a Project Worksheet (FEMA Fact Sheet 9580.5) Ceres discusses various elements of Project Worksheet and focuses largely on damage description, scope of work, cost estimate, contract documentation and materials back up documentation.
 - Closing out debris projects with the State Ceres helps package critical and frequently requested debris documentation in a usable and easily retrievable format.
 - Preparing for an OIG Audit Ceres reviews past FEMA OIG entrance questionnaires and pulls recent OIG reports to better understand debris issues and pitfalls to local government responses.
 - Responding to FEMA RFIs Ceres routinely helps clients gather documents and develop responses to FEMA Requests for Information.
 - Readying for Arbitration On a few occasions, Ceres clients have run the course with FEMA RFIs and opted to head into arbitration. Ceres assists clients and their legal representation in developing arguments to successfully win arbitration hearings.

Reimbursement Assistance

Ceres has experienced personnel trained in providing the necessary documentation and assistance in the preparation of reimbursement claims for the City. If requested, Ceres will provide the City with turnkey services or guidance and technical assistance to ensure proper preparation and submittal of claims for reimbursement and other available funding. Our FEMA reimbursement liaisons have supervised and trained personnel on disaster response and relief efforts in New York following 9/11 and on subsequent events including Hurricanes Ian, Ida, Laura, Delta, Sally, Michael, Irma, Maria, and Florence. We can help a local government make certain that federal funding approvals are followed by timely reimbursement.

Program Management Assistance

Ceres is experienced and trained to provide all the following services to the City:

- Developing Preliminary Damage Assessment (PDA) for Submittal to State and FEMA
- Emergency Work Definition and Application to La Porte (Category A and Category B)
- Permanent Work Definition and Application to La Porte (Categories C through G)
- Assistance with Applicant's Briefing
- Identifying Expenditures Eligible for Reimbursement
- Review of Scope of Work
- Recovery Process Documentation
- Recovery Process Oversight
- Force Account Labor Assistance
- Preparation of Project Worksheet (PW)
- Review of records system for applicability to State and Federal Requirements
- Orientation and training of client personnel on documentation requirements
- Assist in the establishment of the "Clerk of Records"
- Claim Documentation
- Public Service Announcements



Documentation – Field Operations

Ceres has its own forms for truck certification, load tickets, force account labor and equipment, man-hours, and equipment supplied. Ceres is pleased to provide these, and any other forms needed for the City.

Ceres often provides these forms to clients during disaster response projects. For example, Ceres performed debris removal for Indian River County following back-to-back hurricanes Matthew and Irma in 2016 and 2017. Since the County performed its own monitoring, Ceres brought its own truck certifications, load tickets, and other required



forms for the County monitors' use. During project closeout, Ceres scanned all truck certification and load tickets and provided back to the County for recordkeeping. Lastly, Ceres has transitioned its time and materials logs for emergency debris clearance to mirror an ICS Form 214 more closely. This is the standard ICS form used in emergency management to log activities performed by various ESFs. By mirroring this form in our own activities, Ceres can more seamlessly assimilate into City of La Porte's emergency response functions and quicken PW development and cost tracking.

In addition to its proprietary forms, Ceres is also familiar with the sample forms included in the 2021 version of the Public Assistance Debris Monitoring Guide and the guidance provided by the Public Assistance Program and Policy Guide (PAPPG v4). These FEMA publications provide guidelines for debris management from preparation to concluding response and offer multiple sample forms for use during monitoring, including load tickets and truck certifications.

Ceres is also intimately familiar with PAPPG, Title 2 of the Code of Federal Regulations (CFR) Part 200 Procurement Standards, the Procurement Disaster Assistance Team Field Manual (2019 version) and other pertinent FEMA policy guides, fact sheets, and disaster specific guidance. Ceres maintains this information in a central repository to quickly compare policy guide revisions and distribute it to clients. When FEMA

transitioned from 44 C.F.R. 13.36 to 2 C.F.R. 200, Ceres and its attorney wrote a crosswalk article highlighting the changes from one set of regulations to the other (The Construction Lawyer, Volume 36, Number 4, Fall 2016, Emergency Contracting: Avoiding a Disaster After the Disaster). In short, Ceres has access to and understands the various rules, regulations and policies required to meet FEMA reimbursement guidelines.

Ceres has recently expanded its field operations reporting with the latest ESRI GIS software suite, ArcGIS 10.7TM. Ceres is able to create sector, zone and subzone maps to augment completion of PDA Forms, provide better estimates of debris quantities/types, track the progress of debris collection operations and help closeout zones/subzones. In totality, ArcGIS helps create a common operating picture between Ceres, its various department and the City. ArcGIS has become an integral part of Ceres overall operations and is developing a common operating picture within Ceres and among our partners.

To highlight the importance of ArcGIS, Ceres recently implemented the software suite during Ceres' completion of CalRecycle's Camp Fire debris removal project, as well as for ongoing operations in Abaco, Bahamas from Hurricane Dorian. Ceres can tailor forms and reports with

CERES				
Quality Control Form				
Debris Removal				
Submitted Time: 10/05/2019 7:01 AM				
APN: 058-520-009-000				
Addr	ress: 058-520-009 BARDE			
QC Name	Mike Randall			
SUB	P31			
TF	9	14.27.1		
Weather Conditions	Weather Class	Class A		
	Min Temperature	45		
	Max Temperature	70		
	Precipitation	0		
Unique Features	Yes, Steep rutted dr	iveway to top site		
Access	Poor up top, botton	n is good.		
Rock	Yes, 3 loads on drive	eway		
Proximity to Stream or Watershed	Neither			
Walls or Chimney	No			
Multiple Outbuildings	No			
Vehicles	Yes, 1 pick up truck			
Pool	No			
Fencing	No			
Property Progress	Start: 60, End: PFI			
Picture #1				



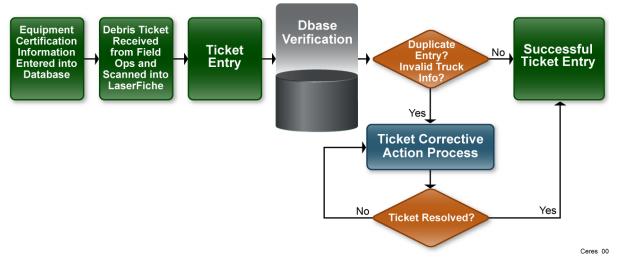
each project to capture required information and help create an administrative record to protect the City FEMA reimbursement. A screenshot of a sample report is provided on the previous page; complete copies are available upon request.

Documentation – Administrative

Tickets and Truck Certification Forms are the foundation of the major expenses on most projects. Tickets are designed in several versions depending on what information is required. Tickets may track debris by cubic yard, tons, each, or load. The debris stream may also influence the ticket form that is selected for any particular project phase. Truck Certification forms are also critical documentation that must be accurately and carefully recorded. These forms are carefully structured to ensure that all necessary information, as required by FEMA, is recorded. FEMA requires signed truck certification forms for every vehicle hauling on the project and a signed dump ticket for every load. Ceres supplies these 5-part carbonless forms if the City wishes.

Ceres has developed a powerful custom database that links key components of documentation including the truck certification database, ticket database, and the database containing all of the images of each individual ticket and the truck certifications. Ceres' ticket database has been in use for more than 10 years and is easily modified to meet the varying needs of our clients. The database is also designed to make data entry easy. One data entry person, with minimal training, can enter over 700 tickets per day. Drop down selections, short cuts and static information retrieval make data entry fast and accurate. The system does not allow entry of duplicate tickets thus preventing duplicate billing and duplicate payments. The system does not allow a ticket to be entered with an amount that exceeds the certified load amount of the truck. Additional features of this custom software make it flexible enough to record data that is known to be required for a particular circumstance or project. Ceres maintains separate databases for each project to ensure that data integrity is maintained.

Each completed truck certification form and each load ticket are electronically scanned at the field office and then transmitted to an imaging database located on a secure Ceres server outside the disaster area. The scanned information is then retrieved by our data entry staff and entered into the appropriate project database under normal office conditions. Database rules require that first the truck owner (Ceres or one of its subcontractors) and then the individual truck be established in the database before the system will accept any load ticket information for that truck



This flow chart illustrates the data flow and system logic for handling completed load tickets. The system will check for a nonduplicate ticket number, a valid truck number and that the load does not exceed the verified capacity of the truck before information will be saved in the data base.

Ceres has taken great care to develop both policies and procedures that can be consistently applied to every project. The Ceres "Data Entry/Accounting Procedures" manual is used to provide guidance to our data entry personnel, so all data is entered in a consistent manner to ensure data integrity. This extra planning makes the implementation of a project easier and faster. Additionally, the use of advanced



communication technologies, such as wireless and satellite internet connections; cell phones with voice, data and text; and electronic imaging of paper documents, allow Ceres to simultaneously manage multiple projects, in multiple states. All reimbursable activities under a particular contract, for example, stump removal, operation of hourly rate equipment, and personnel hours, are recorded by our operations staff.

At any time, Ceres' image databases (images include both tickets and truck logs) are available to all our governmental customers as password protected read only files on the internet. The data has been used for audits by such Federal agencies as the U.S. Army Corps of Engineers.

Ceres audits the database for inconsistencies, data entry error and data integrity daily. This ensures that records of all potentially reimbursable activities are acceptable and auditable by FEMA.

Both standard and custom reports can be generated from Ceres databases. These reports are used to invoice work performed to the Client, to pay subcontractors, and to provide management/field operations with production reports. This information is readily shared in a variety of formats.

Monitoring Consultants

Many of Ceres' clients choose to contract with a firm providing monitoring services. The services provided by a monitoring firm may include: damage assessment, training, emergency and pre-event planning, direct communications with the City, incorporation of City forms and FEMA forms, post-event construction management, funding, and grants management. To eliminate any question of conflict of interest we will not involve ourselves in the actual selection process and we do not endorse nor recommend any of the monitoring companies. We do strongly recommend that the City verify that the proposed monitoring firm is not de-listed by the federal government on the "Excluded Parties List System" at <u>www.epls.gov</u>.

Ceres maintains extensive experience working with almost every debris monitoring firm in the industry today. Given the countless projects with each debris monitoring firm, Ceres understands the ins and outs of each firm's response and recovery structure, their respective automated debris management system (ADMS) and their respective invoicing procedures to ensure compliant documentation and payment recommendations. This seamless integration happens at the field level with truck certifications, monitor dispatches, zone assignments, zone closeouts and the administrative level with contracts/pricing schedule during project kick off, final disposal permits/documentation, ADMS login/downloads, and invoice reconciliation. Each day, Ceres' accounting staff imports the monitor's ADMS data by mapping the Excel spreadsheet and uploading it to Ceres database. Ceres' accounting staff then reconciles the previous day's data, identifies inconsistencies, and communicates those inconsistencies back to the monitoring firm to help ensure data integrity used in reports and invoices. Much of these elements happen outside the purview of the City, but because of the experience with each debris monitoring firm, Ceres can anticipate your needs and proactively help fill out La Porte's contract record for FEMA reimbursement.

Production Reporting

Ceres has developed specific procedures to ensure proper and thorough documentation of daily project activities and adherence to strict quality control requirements. Daily documentation required for each debris management project will meet or exceed contractual, FEMA or other agency requirements. Ceres has developed project-tracking forms to ensure accurate reporting. In addition to the forms already mentioned, other forms include truck certification logs, production logs, shift inspection checklists, safety meeting report forms, daily crew reports, and various equipment usage reports. From this information, Ceres can provide daily, weekly, monthly, and quarterly reports as requested by the client. A few reports generated for clients in the past 5 years include Diversity Plan Monthly Status Reports, Paid Summary Reports, and Utilization and Data Monthly Reports. Ceres strong and accurate field administration feeds the production reporting developed and submitted by the accounting staff.



C.5 Health and Safety Plan

Employee and contractor safety is the goal of Ceres Environmental Services, Inc. Each employee and contractor – from upper management to equipment operator – has the responsibility to conduct our business operations in a safe manner without injury to persons; interruption of production; or damage to property, equipment, or materials. Ceres has developed a Corporate Health and Safety Program that details authorities and responsibilities regarding the overall corporate safety and health program. This plan provides mechanisms for communicating responsibilities and expectations of all personnel regarding workplace safety and health.

As a part of the Plan, Ceres recognizes and follows all requirements of EM 385-1-1, and adherence and compliance with the federal OSH plan, and all applicable State OSH plans. Key elements of the Ceres corporate-wide safety and health program are management commitment, supervisory accountability, and employee support and collaboration. Everyone is expected to comply with established work practices; to actively participate in the safety programs and initiatives of this company; and to be responsible for his or her personal safety and the safety of others.

These plans have been established to provide mechanisms through which Ceres can communicate responsibilities and expectations of all personnel regarding workplace safety. Each individual is expected to comply with the established work practices, to assume responsibility for their own safety, and to actively participate in the safety programs of this company.

A current milestone in our safety portfolio is our exceptional rating with the Federal Motor Carrier Safety Administration (FMCSA). Of 24 inspections in the previous 24 months, Ceres combined out of service rate for vehicle, driver and HAZMAT inspections is zero in six (6) driver and HAZMAT categories. Ceres has a perfect record, substantially below the national average, in the remaining three (3) vehicle categories.

Ceres worked approximately 650,000 manhours without a single lost time injury in Southwest Georgia in 2018-2019. Our use of equipment safety inspection stickers that were a part of the placarding process ensured that equipment was in good working order, and in total 1,628 vehicles were placarded. Ceres supervised an estimated 1,600 people on this job at its peak. Given the number of people and duration of the project, this is a strong demonstration of Ceres commitment to safety.

Ceres takes special care to minimize the risk of injury in the disaster area to both our workers and the general public – safety first – and as result of our very successful efforts, Ceres received the **National Safety Council Perfect Record Award** for operating nearly 230,000 employee hours without occupational injury or illness in 2010.

We were a 2015, 2011 and 2009 Recipient of the National Safety Council (NSC) Occupational Excellence Achievement Award. This award recognizes outstanding safety achievements among its members and is designed to help promote the prevention of workplace injuries and illnesses.



Perfect Record Award

Responsibilities

Workplace safety is the responsibility of every individual associated with this organization, for it is only with the continuous and combined effort of all individuals that a safe work environment can be developed and maintained. Specific responsibilities for safety have been established for the executive, managerial, supervisory and employee levels of this organization. The following responsibilities are considered the minimum effort and responsibility that is expected of all individuals.

Executive

Executive leadership and commitment are paramount to the success of any safety program. The role of the executive includes the following functions:

- Issuance of a formal health and safety policy
- Support of health and safety program development and implementation



- Protection of company assets, including personnel and property
- Commitment to providing products and services produced in a safe environment

Managers

Managers have the overall responsibility of ensuring safety programs and procedures are properly developed and implemented. Managers are responsible for:

- The implementation and maintenance of health and safety programs
- Ensuring compliance with applicable federal, state, and local health and safety regulations applicable to each work site
- Monitoring accident trends and implementing appropriate corrective actions to reverse or control the trend
- Ensuring all accidents are promptly and thoroughly investigated
- Ensuring all safety rules, programs, and procedures are enforced
- Ensuring appropriate equipment and materials are provided in support of safety programs
- Ensuring communication between supervisors, employees, and contractors is maintained regarding job and site safety requirements
- Ensuring appropriate training and educational programs are provided to all supervisors and employees
- Actively participating in safety committee activities and monitoring recommendations and corrective actions
- Auditing this program on at least an annual basis for company compliance with the stated policies and for areas of potential improvement

Supervisors

Supervisors are generally responsible for creating a safe work environment and for integrating safe work practices and procedures into work activities. Supervisors are responsible for:

- Providing a hazard-free or controlled work environment for all personnel
- Educating employees in safe work procedures and techniques
- Enforcing the use of safety equipment and safe work procedures
- Ensuring the site is properly secured prior to work activities
- Conducting regular meetings with site workers and contractors regarding project activities, procedural changes, and safety requirements
- Supervising and evaluating overall worker performance and implementing appropriate corrective measures as needed to protect all site personnel
- Monitoring the work site regularly for human, situational, or environmental factors that could cause or contribute to accidents and implementing appropriate controls
- Investigating promptly all accidents to identify contributing factors or actions and implement corrective actions to prevent a recurrence
- Actively supporting safety committee functions and employee educational and training programs

Employees

Well-trained and educated employees are the greatest asset against injury, damage and illness in the workplace. Executives, managers, and supervisors are responsible for developing, implementing and enforcing the safety policies, programs and procedures, but employees have the ultimate responsibility of combining these work practices with job activities on a daily basis. Employees are responsible for:

- Observing safety rules and procedures
- Recognizing and reporting observed potential hazards to the Field Supervisor
- Maintaining safety equipment in good condition and ensuring damaged equipment is repaired or replaced
- Developing good health, hygiene, and housekeeping practices
- Reporting all accidents and injuries immediately
- Participating in safety committee activities and training or educational programs



Identifying and Controlling Hazards

The identification and control of hazards can be accomplished by several means. One method employed by Ceres regularly is that of the Activity Hazard Analysis (AHA). The purpose of the AHA is to evaluate job activities relating to each project, identify potential hazards associated with each activity, and determine appropriate control measures. Such safety concerns are reviewed in project start-up safety meetings and subsequent weekly toolbox meetings, or as otherwise needed, to ensure all site personnel are aware of the concerns and the control measures or practices.

The Field Supervisor is responsible for ensuring completion of the AHA using the form included in this section of our proposal. Copies will be submitted to the Project Manager for review and comment prior to the start-up safety meeting or toolbox meeting. The Field Supervisor retains the original AHA forms in the project safety records file along with documentation of meetings with employees regarding the AHAs.

Accident Investigation

The prompt investigation of any accident or incident is an important tool that can be used to identify hazards and control measures. The purpose of accident investigation is to determine the hazards or conditions that contributed to the occurrence, and then determine appropriate control measures or corrective actions to eliminate or control those hazards or conditions.

All accidents, whether or not a recordable injury is involved, are investigated as soon as possible following the incident and at least within 24 hours. Recordable injuries are those where the injured party lost time from work, received medical attention beyond basic first aid, or was placed on a work restriction because of the injury.

Supervisory Investigation

Every recordable injury must be investigated as soon as possible following the accident. Non-recordable incidents are also investigated, and corrective actions implemented to prevent a recurrence with potentially more serious consequences. Each investigation must be documented using the Supervisor's Investigation Report included at the end of this section of our proposal. Indicate on the report whether the accident involved a recordable injury.

Management Review

Management will review each investigation report and provide additional input regarding corrective measure, if appropriate, and assist in ensuring corrective actions are implemented.

Management will also review all investigation reports periodically, and at least annually, to evaluate any trends or recurring problems and whether additional controls are needed. This analysis identifies those job functions where injuries occur most frequently and reviews the types of injuries that occurred. The company frequency and severity rates are also calculated and compared to the national average for the industry. Management includes this review process as part of the meeting agenda for the safety committee.

Record Keeping

All incidents should be recorded on the Accident Investigation Reports. Recordable injuries must be reported on the First Report of Injury form which is submitted to the Minnesota Occupational Safety and Health Administration department. All recordable injuries must also be documented on the OSHA 200 log which must be posted in the workplace annually between February 1 and March 1 for the prior calendar year.

Communication and Training

Ceres has developed a number of training and educational programs for their employees which vary depending upon job function and responsibilities. The contents of the AWAIR program and the Occupational and Preventative Medicine Program will be reviewed during New Employee Orientation and the annual Employee Right-to-Know training sessions.

Work-related hazards and control measures will be reviewed with site personnel at the project start-up safety meeting or during toolbox meetings held weekly throughout the duration of a project.

Communication is also facilitated between <u>all</u> company personnel through the Safety Committee. The function of the safety committee is to create and maintain an active interest in safety and to develop practices and procedures that will help eliminate or reduce workplace hazards.



The members of the safety committee meet on a regular basis to discuss matters such as accidents and control measures, employee concerns, and new operations or equipment. The minutes of each meeting will document the date, time and attendees of the meeting along with items discussed, the outcome of any inspections, new business, the status of prior or outstanding business, general comments, task assignments, and a tentative date for the next meeting.

Enforcement

Enforcement of safe work practices and procedures at the job site will be enforced by the Field Supervisor and Project Manager in accordance with the Ceres Disciplinary Action Standard Operating Procedure. Disciplinary Actions that may be administered by the Field Supervisor or Project Manager include verbal warning, written warning, and removal from the job. Disciplinary Actions for serious offenses, such as those violating company drug and alcohol use policies or some other offense resulting in endangerment of the employee or co-workers, will be administered by a Human Resources representative or Officer of the Company. Such actions may include suspension or termination. Please refer to the Ceres SOP regarding Disciplinary Actions for further details.

Any disciplinary action administered by the Field Supervisor or Project Manager must be documented. Safety Violation Notice forms are included at the end of this section of our proposal for such purposes. A copy of any such completed forms must be forwarded to Human Resources and the original retained in the job files by the Field Supervisor or Project Manager.

Occupational and Preventative Medicine Program

Purpose

We consider the health and safety of each of our employees to be of primary importance. Our objective is to conduct our business in the safest possible manner consistent with the Occupational Health & Safety Act, applicable contract regulations and good company health and safety practices.

Management recognizes the right of workers to work in a safe and healthy work environment. All employees, subcontractors, supervisors, and visitors will be held accountable for their health and safety performance.

The attitudes and cooperation of all in the promotion of accident prevention will assist in achieving our goal to make the job sites of Ceres Environmental Services, Inc. a safe place to work.

Policy – Preventative Medicine

Ceres Environmental Services, Inc. offers preventive immunization services for its employees who are assigned field responsibilities relating to disaster recovery/emergency response clean-up activities and/or contracts.

The services may include but are not limited to offering of immunizations, evaluations, treatments, and analysis of job exposures. Some jobs or work locations may require a pre-placement medical examination such as Commercial Drivers as required by (FMCSA 49 CFR 391.41). Some jobs may require immunizations such as remediation, decontamination or similar tasks. Employees should contact Ceres Corporate Health and Safety Manager to see what immunizations may be required and available.

An employee who is concerned about an exposure that could affect his or her health should tell his or her supervisor. The supervisor and Ceres Health and Safety Manager can analyze the potential exposure, provide information, and/or make appropriate immunization recommendations.

The following forms are used by Ceres health and safety staff.



ACCIDENT/INCIDENT INVESTIGATION REPORT HR-016 (07/11/2000)

Employer: _ Employee:				Age:	
Position: _				_ Aye	
Incident Date:		Day:	Tim	e:	
Description of	Incident:				
Nature of Injur	y/Property Damage:				
Contributing F	actors:				
Type of medic	al treatment provided ar	nd location:			
Loss Severity	Potential: High/Major	Mediun	n/Serious	Low _	
Probable Recu	urrence Rate: Frequent	Occ	asional	Rare _	······
Actions impler	nented to prevent recurr	ence:			
Supervisor/Ma	nager: Name (please				Date
Investigated b	y:	,			Date
	Name		Da	te	
Reviewed by:					
	Name		Da	te	



CERES ENVIRONMENTAL SERVICES, INC. **ACTIVITY HAZARD ANALYSIS**

Project Number:_____

Location:_____

Date:_____

-	_	
ACTIVITY	POTENTIAL HAZARD	RECOMMENDED
		CONTROLS
		CONTROLS

Date:



ACTIVITY HAZARD ANALYSIS

ASSESSMENT GUIDELINES

When conducting an assessment for potential hazards, sources of the following conditions and situations should be surveyed:

- motion
- temperature extremes
- chemical exposures
- hazardous dusts
- radiation
- sharp objects
- falling objects
- rolling or pinching hazards
- electrical hazards
- compression or impact hazards

The information obtained during the assessment should then be organized and evaluated to determine control points and appropriate personal protective equipment. Equipment should be selected based on the potential hazard and guidelines contained in the respective ANSI standard. Where appropriate, equipment must be fit to the employee and training will be completed for all employees prior to equipment use.

A document must be prepared and retained on site that certifies the evaluation has been completed and that identifies the area(s) evaluated, date, observations, and the identity of the individual certifying that the evaluation was completed. The AHA form included in this section of our proposal may be used to document the evaluation.



CERES ENVIRONMENTAL SERVICES, INC.

PERSONAL PROTECTIVE EQUIPMENT/AHA TRAINING LOG

Date:	Trainer:
Location/Activity:	
Information Reviewed:	
PPE Issued and/or Procedures Impleme	ented:
Employees Receiving Training:	
Reviewed by:	
Name (printed) Date:	Name (signature)



CERES ENVIRONMENTAL SERVICES, INC.

SAFETY HAZARD REPORT

Date:	Time:	Location:
Description of Hazard:		
		Signature of Reporting Employee
Safety Committee:		
Corrective Action Priority:	 Immediate Within 8 hours Within 48 hours 	
		Signature of Authorizing Supervisor
Corrective Action Taken:		
Work Completed by:	Name (printed)	Name (signature)
Date:	Time:	



City of La Porte RFP #23503 - Debris Removal Services

Safety Violation Notice

Date of Violation:

Employee:

Supervisor:

The employee cited above violated company safety policy as stated below:

This employee was instructed in the safe working practices with regard to this violation.

Supervisor's Signature

Date

Date

____ First Violation

Second Violation

Third Violation

- I. Administration of the four-step disciplinary system in regard to violations of this policy. The system is as follows:
 - a. First Violation: Verbal warning; notation for personnel file.
 - b. Second Violation: Written warning; copy for file or personnel office.
 - c. Third Violation: Written warning; three-day suspension without pay:
 - d. Fourth Violation: Termination of Employment.



CERES ENVIRONMENTAL SERVICES, INC.

SUPERVISOR/SAFETY COMMITTEE SAFETY INSPECTION REPORT

NOTE: Explain in detail and/or submit recommendations in "Comments" section for all items in the "Needs Action" column. Document completion of recommendations and/or "Needs Action" items in "Follow up" column.

ate:	Time:	Location:		
		Satisfactory	Needs Action	Follow up
1				
2				
3.				
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10				

Comments/Recommendations:

Inspected by:______ Name (printed)

Reviewed by:

Name (printed)

Date:_____

Date:_____



C.6 Environmental Protection/Hazardous Materials Plan

Ceres Environmental Services, Inc. brings La Porte a wealth of environmental experience and current environmental knowledge. The list of previous experience included elsewhere in our proposal includes many activities that require knowledge of proper environmental practices and their practical application. Our wide experience with the U.S. Army Corps of Engineers and especially our "Outstanding" evaluation for work accomplished following Hurricane Katrina is our strongest environmental recommendation. The sections below describe aspects of our experience in specialized areas of disaster recovery.

From site investigations to environmental remediation, Ceres has a long history of projects that include resolution of environmental issues. We have performed many challenging demolition and construction projects that include site investigations, sampling, and remediation. Our personnel are trained in handling hazardous waste and many of our field personnel hold HAZWOPER certifications.

The Environmental Compliance Manager, along with his direct reports, verifies that Ceres and its personnel are following all Federal, State, and local regulations and that any incidents involving the environment are reported up the chain.

The Environmental Compliance Manager is responsible for obtaining all appropriate federal, state, and local requirements. This includes all permitting, disposal requirements for various waste streams including Hazardous or Toxic wastes. All permitting and disposal alternatives will be conducted with the City's supervision and reporting standards. The Environmental Compliance Manager is responsible for the overall design of the master debris reduction site plan, which includes the following specific sub-plans. (The Safety Manager will contribute to and supervise the generation of all Site Plans.)

Our distribution of pre-event contracts across the United States gives us great opportunity to build relationships with various state environmental agencies.

Demolition of Condemned Structures

Ceres has been contracted to provide demolition services as a result of floods, hurricanes and tornados. This generally will include inspections prior to commencing work to identify environmental hazards such as asbestos, underground storage tanks for petroleum products or human wastes, utility disconnects and any other environmental hazards that might be presented by a particular site location and weather conditions.

Hazardous Waste Collection, Storage, and Disposal

Household Hazardous Waste must be picked up separately from all other debris in the ROW. The HHW must be segregated in a lined containment area at each temporary disposal site and disposed of at a properly licensed facility. Ceres encounters HHW at almost all of its jobs.

Dead Animal Carcasses

When required, carcasses of dead livestock, poultry, and large animals are removed by Ceres. FEMA reimbursement is contingent on the determination by the City that they represent an imminent and significant threat to public health and safety. The carcasses are removed to the TDMS and/or a final disposition site approved by the City.

Freon Recovery

When white goods are collected that contain Freon, Ceres removes them from the ROW and hauls them to a TDMS where they will are segregated until the Freon is removed by a licensed worker. Once the Freon is removed the white goods are scrap metal and can be handled accordingly.

River and Canal Debris Removal

Ceres has experience in clearing river, streams waterways and canals following Katrina in Louisiana. Several of Ceres' subcontractors are specialists in waterway activity including debris removal. Wet soil conditions and mud will cause problems for wheeled vehicles, making low ground pressure equipment a necessity to minimize disturbance of soil and vegetation.

Heavy rainfall, especially following high wind conditions, may cause waterways and canals to become clogged with vegetative and other debris. Logjams must be removed so that future rainfall does not contribute to more flooding, and to promote unimpeded water drainage of any existing flood situation.



Existing debris piles near waterways and canals should be removed on a priority basis, so that if additional rain occurs the debris will not float into the drainage system and cause further problems.

Site Restoration

Ceres ensures that any and all sites, whether used for temporary debris storage and reduction, equipment staging, or that were disturbed during debris removal operations, will be returned to pre-storm conditions or better. Restoration of the disturbed, staging, and access areas will be accomplished using high-grade fill dirt graded to specifications and topped by sodding, seeding and/or hydro-seeding. All slopes steeper than 3 to 1 will also receive erosion control blankets. The Debris Operations Management Plan has an extensive section on the environmental issues surrounding the establishment, operation and restoration of Temporary Debris Reduction Sites as well as those involved in the collection of debris from the right of way.

Environmental Protection Plan Overview

This Environmental Protection Plan has been developed in relation to work procedures planned and anticipated for the RFP #23503 - Debris Removal Services for the City of La Porte. The purpose of this plan is to describe those measures and procedures that will be implemented throughout the course of this project in an effort to protect the environment and preserve the natural resources within La Porte.

This project involves the establishment of a Temporary Debris Storage and Reduction Site (TDSRS), grading, and restoration. It is anticipated that TSDRSs will require the disturbance of areas greater than (1) one acre. The Project Site Superintendent has authority and responsibility to ensure the requirements of this plan are implemented throughout the duration of this project.

Site Information

Drawings and sketches will be produced upon identification of the TDSR Sites and will contain drainage patterns, approximate slope after major grading activities, areas of soil disturbance, outline of areas that are not to be disturbed, location of all major structural and non-structural controls, location of expected stabilization practices, wetlands and surface waters, and locations where storm-water may discharge to a surface water, excavation areas, haul roads, storage areas, sanitation facility locations, stockpile, segregation, and processing.

Ceres will use a stabilized gravel construction entrance to minimize mud transported onto paved public roads, and a water trailer could be utilized during dry conditions to minimize dust. In addition, the nearby paved public roads will be inspected daily for mud or sediment runoff and be kept clean. Outgoing Material Trucks will be covered with a tarpaulin. Additional Traffic control procedures will be utilized for this project as necessary.

Prior to site activities, the designated work area will be marked and all personnel informed of the work zone limits. Activities will not be permitted outside the work zone to minimize impact to the surrounding area. Flags, tape or other visible means will be used to mark the boundaries of the work zone. Markers will be placed no more than 500 feet apart.

Protection of Natural Resources

Photographs of the work site will be taken prior to initiation of any work activities as part of the Preconstruction Survey to document existing conditions. Historical items, such as markers, and natural resources, such as trees, shrubs or other landscape features that exist with the boundaries of the work zone, will be protected to the maximum extent possible by means of guards, fencing, earthen berms, or other measures to establish a boundary around that resource. Any areas that are inadvertently damaged during the course of this work will be restored to an equivalent condition prior to or at completion of the project. Replacement materials will be approved by the Contract Manager prior to purchase and installation.

Select trees within the work limits may require removal for truck access, and grading operation for site features. Ceres personnel will mark the trees selected for removal and obtain approval of the contract officer obtained prior to actual removal. Removed trees will be recycled or reduced. Debris/Product will be properly disposed.

Any chemicals used in conjunction with this project, and any waste materials, will be properly stored and managed to protect against accidental spillage, leaks, ruptures, or similar incidents that could result in



release of the material to the ground, drainage areas, or bodies of water. Storage areas outside of those provided within construction vehicles will be approved by the Contract Manager prior to establishment. Appropriate spill cleanup materials will be available at the site at all times and all crew members advised of proper spill cleanup procedures and waste disposal requirements. An inventory will be maintained at the project site of the types and quantities of materials brought on site, estimated usage, disposal quantities, and remaining inventory at the completion of the project. This information will be available to the Contract Manager upon request.

Work methods will be applied during the course of this project that will minimize impact to the air, soils, surface and ground waters, and surrounding environment. Equipment will be inspected daily and periodically for evidence of leaks or other maintenance problems; such problems will be corrected immediately to minimize the potential release of materials into the environment. Work activities will be completed to minimize turbidity and potential impact to water quality and aquatic life. Existing topsoil and sub soils will be minimized to the potential for storm water runoff and sediment runoff. Topsoil will be applied as soon as possible following delivery and final restoration completed along with application of any necessary erosion control materials to minimize erosion and sediment impact to surrounding waters. Fertilizers will not be applied in excess of the recommended rates nor when adverse weather conditions are anticipated. Fertilizers will be worked into the soil to limit exposure to storm water. Fertilizers will be stored in a covered area and partially used bags will be transferred to a sealable bin.

Historical/Archaeological Resources

Prior to initiation of work activities, Ceres will carefully inspect the site for the presence of any resources of potential historical or archaeological value not previously identified. If any such resources are discovered prior to or during the course of work activities, all work activities in that area will immediately cease and the area will be demarcated. The Contract Manager will be immediately contacted. Work in the area may not resume until directed by the Contract Manager.

Storm Water Management

The total project area for the proposed TDRS will be determined upon identification by La Porte and Ceres. Copies of notification information, permits, pollution prevention plan, and related documentation will be maintained on site and available for review by the Contract Manager upon request.

In order to prevent the possible contamination of storm water runoff, all containers of chemicals, wastes, and recyclable materials will be stored in a covered, secured area. Spill prevention and spill response procedures will be provided to all crewmembers. Spill cleanup materials will be available at all times throughout the duration of this project; only trained, authorized personnel will be permitted to respond to the leak or release of materials into the surrounding environment.

Silt fence and/or earthen berms will be constructed around the work site to prevent the runoff of potentially contaminated storm water. Silt fence will be placed adjacent to the down slope sides of disturbed areas. Check dams will be utilized in swales and ditches. Controls may also include earthen dikes, diversions, swales, sediment traps, check dams, subsurface drains, pipe slope drains, level spreaders, storm drain inlet protection, rock outlet protection, reinforced soil retaining systems, gabions, gabions, temporary sediment basins.

If an event occurs such that run off may be contaminated, the collected water will be analyzed for the suspected constituents and appropriate regulating authorities contacted to determine acceptable methods of disposal.

Erodible Soils

Stockpile Areas will be shaped to prevent erosion of underlying and adjacent soils. Restoration and related activities will be scheduled and completed in such as manner as to minimize the duration of exposure of unprotected soils. Soil compaction as necessary and the addition of rip rap, seeding, or other means of erosion control will be completed as soon as possible for each area where earthwork has occurred. When construction has ceased for periods longer than 21 working days, graded and disturbed portions of the site will be temporarily stabilized. Temporary stabilization, if required, will be achieved by applying and anchoring native prairie hay at a rate of 4,000 pounds per acre.

Permanent stabilization will stabilize unpaved and disturbed portions of each site where construction activities have been completed. Upon final grading, topsoil will be placed and the area seeded and mulched.



Release Prevention

Due to the nature of this project, Ceres expects very small quantities of materials that are considered "hazardous" by OSHA or DOT definition. Small amounts of oils, lubricants, hydraulic fluid, and other maintenance and repair materials will be necessary and may be stored in the rear toolbox of the truck or in an enclosed, approved storage cabinet in a secured location. Only the minimum number of chemicals necessary will be stored on site, and unnecessary chemicals will be properly disposed of promptly. All chemical containers will be kept tightly closed at all times, except when in use, and must be labeled to identify the contents and associated hazards. Funnels or other transfer procedures will be used to minimize potential spillage during material transfer. All personnel that will handle hazardous materials will have been properly trained in accordance with 29 CFR Part 1910.1200 or 1926.59, Hazard Communication.

A spill clean-up kit consisting of a 55 gal drum, absorbent pads, floor dry, and Personal Protective Equipment (PPE) will be kept in the staging area. Additional materials are available if necessary.

The Project Manager will be responsible for reporting spills or hazardous substance releases and will follow up with complete documentation. He will also be responsible for implementing and supervising the containment and cleanup should a spill occur. He will immediately notify the Contracting Officer or Contract Owners Representative (COR) and the Fire Department for flammable materials. Spill kits and materials will be available at all times at the site throughout the duration of this project. Personnel trained in accordance with Title 29 CFR Part 1910.120 or 1926.65 will be given authority and responsibility for proper clean-up of spills and proper disposition of generated wastes. All spills, incidental and otherwise, will be contained and cleaned up immediately.

If any spills occur that are reportable in nature, contact the Project Manager immediately. The Project Manager will be responsible for ensuring required reports are made immediately to the appropriate federal, state and local agencies. The federal agency contacted will be the National Response Center at phone number (800) 424-8802.

Site personnel will also inform the COR immediately of any releases to the environment, notifications being made, and corrective actions.

Hazardous Materials Management

Solid and Sanitary Wastes

Solid wastes will be segregated according to disposal requirements and recycling opportunities. Landfill approval will be obtained prior to disposal of any solid wastes in local landfills. All shipments of solid wastes to landfills and recycling facilities will be documented accordingly on Bills of Lading or similar reports. The work area will be inspected and cleaned as necessary at the end of each workday. Solid wastes will be stored in a covered or sealed container and disposed of on a regular basis at an approved landfill in accordance with federal, state and local requirements.

A service company will service portable toilets regularly and will dispose of sanitary wastes on at least a weekly basis. Sanitary wastes will be disposed of in accordance with state and local requirements.

Hazardous Materials

Waste Management

Ceres does not anticipate that this project will result in the generation of any regulated wastes, and every effort will be made to minimize the generation of both regulated and non-regulated wastes. In the event hazardous, special, or other regulated wastes are generated, they will be containerized, labeled, handled and stored in accordance with federal, state, and local requirements. A storage area will be established to provide secure storage and minimize the release of any accidental spills, leaks, or ruptures.

Hazardous waste containers will be selected based upon the type of waste and requirements of 49 CFR Part 173. Containers will remain closed at all times except when adding waste or removing samples of wastes for analysis. Containers will be maintained in good condition and handled carefully to avoid damage that may lead to leaks, spills or ruptures. Containers will be inspected weekly for evidence of leaks or corrosion. All containers will be properly labeled, using a hazardous waste label, to identify the contents, accumulation start date, generator, generator information and identification number, manifest document number, and proper shipping name. Additional markings will be placed on the exterior of containers as necessary to warn of physical or health hazards associated with the material. Hazardous



wastes will be managed, stored, transported, and disposed of as required by applicable portions of Title 40 CFR Parts 261 – 266 and Part 268. Appropriate spill cleanup materials, firefighting equipment and personal protective equipment will be readily available near the designated storage area; PPE will be used whenever adding or sampling waste materials.

Hazardous wastes will be disposed of properly through a permitted treatment, storage and disposal (TSD) facility as soon as possible. The Contract Manager will be contacted prior to generation of hazardous wastes to determine labeling requirements for the storage of the material. Arrangements for disposal of the hazardous waste will be made prior to project completion. The Site Supervisor will ensure that appropriate documentation is available prior to shipment of any hazardous waste. Such documentation may include land disposal restriction documentation, analytical data, and proper shipping manifests. Only a transporter licensed to haul hazardous waste will be used to ship the material from the designated storage area to the permitted (TSD). Shipping manifests and analytical documentation will be provided to government personnel as required or requested.

Training Documentation

Personnel involved in the management of hazardous wastes will be trained in proper handling and storage requirements, personal protective equipment requirements, spill response and notification requirements, and transportation and disposal requirements. Untrained personnel are not permitted to add wastes to containers or be otherwise involved in the management of hazardous wastes.

Recyclable Materials

Recyclable materials may include, but not be limited to: lead acid batteries and used oil. Such materials will be containerized, stored, transported, and recycled or disposed of in accordance with any federal, state, and local requirements. If no such requirements are applicable, the materials will be stored to protect against damage and exposure to precipitation. Used oil collected for recycling will meet the requirements of Title 40 CFR Part 279 and applicable State requirements. A written waste determination must be provided for each waste stream to ensure compliance with recycling or disposal requirements. Documentation will be maintained regarding the amount and type of all materials recycled, method of transportation, and recycling facility selected.

Dust

If dry soils are encountered during the course of work requiring the will of heavy equipment, Ceres will use procedures to will minimize the generation of dust. Such procedures may include a light application of water to soil prior to disturbance. Also, if significant amounts of dust are generated from construction traffic on haul roads, a light application of water can be used to minimize this dust.

Unforeseen Hazards/Materials

If any unforeseen or unanticipated hazardous materials are identified inside the structure or at the work site, all work will immediately cease. The Project Manager will be notified immediately; the City will determine whether the material is hazardous and whether it poses any danger. The City will provide direction as to whether work may proceed without change.

Responsibilities

The Site Superintendent is the designated Storm Water Pollution Prevention Inspector. An alternate will be appointed when work commences. Their responsibilities will include:

- Inspection of temporary stabilization or grading for erosion of soil from the site
- Inspection of temporary erosion control measures for bare spots and washouts
- Inspection of discharge points for signs of erosion or sedimentation
- Inspection of locations where vehicles enter and leave the site for signs of offsite sediment tracking, including erosion control at disposal and stockpile areas
- Review BMPs and pollution control maintenance procedures for adequate erosion control practices
- Record all deficiencies in the Inspection and Maintenance Report posted at the project bulletin board
- Submit the reports to the Contract Manager after each inspection

Inspections will be performed at a minimum of once a week and within 24 hours of any storm producing 0.5 inches or more of rainfall. Deficiencies and Corrections will be implemented within 7 days. Inspections will



be documented on the appropriate forms.

Documentation and Record Keeping

All documentation relating to environmental issues regarding this project will be maintained on site in an Environmental Records binder. Separate sections will be provided in the binder for the following documents:

- Training records (Title 40 CFR and Title 29 CFR, as applicable)
- Regulatory notifications.
- Required Permits
- Construction Site Notice
- MSD Sheets for all materials brought on-site will be stored in the Field Office. They will be made available to the Contract Manager upon request.
- Inspection and Maintenance Reports
- Spill release reporting and response documentation, if necessary
- Written notices of noncompliance, if any, received from the Contract Manager and corrective actions and response submitted by Ceres
- Notice of Termination

Ceres will retain the original documents in accordance with company requirements regarding retention of environmental records and documentation.

Experience

During the USACE Southwest Georgia mission in 2018, our previous Hurricane Matthew experience, understanding of GA's Environmental Protection Division, and existing relationships, helped expedite the permitting process for temporary debris management sites. Additionally, once per year, Ceres researches new debris guidance in each state and U.S. territory to better prepare for potential debris activations.

During the 2017-18 USVI mission, there were few options for disposing of marine debris, scrap, fiber glass and C&D. The operation was intricate for fiberglass hulls; however, hulls were not rendered friable during shredding. Vessels were not left in an unstable condition and the sites were cleaned of debris at the end of each shift. The generation of dust and particulate fibers was of primary concern to the environment and the workers closest to the processing activities. These potential exposures were carefully measured and reported by an independent third party. The USEPA monitored the worksite for potential impacts from the fiberglass reduction with perimeter air monitoring pursuant to EPA and NIOSH requirements. In addition, a Certified Industrial Hygienist (CIH) oversaw the methods and procedures used for processing the marine with an emphasis on personnel and environmental protection from potential emissions.

Ceres has performed numerous remedial investigations, including soil borings, soil and groundwater sampling, and the installation of groundwater monitor wells. Our remediation activities include impacted soil excavation with impacted soil treatment methods using thermal destruction, thin-spreading and composting of impacted soil. Bioremediation entails the treatment of in-situ soils that were contaminated by a hazardous material. Commonly, this hazardous material is petroleum-based, but may also include contaminants such as lead. Ceres uses several soil and groundwater remediation technologies including air sparging, pump and treat, and vacuum-enhanced extraction (bio-slurping) to pull contaminants out of soil and groundwater. This waste stream is then run through treatment system skimmer tanks, air stripper towers, and carbon filtration vessels. Air sparging and oil scavenging bacteria injection is another way to treat contaminated soils in-situ. In this procedure, air or bacteria is injected into the soil to react with the contaminants resulting in an environmentally stable condition.

In St. Paul, MN, Ceres operated a facility that processed an average of up to 70 tons per day of municipal solid waste. Employing highly skilled staff that had served State and Local Governments as regulators, Ceres designed a method of efficiently and safely converting solid waste into clean compost for commercial use. Finished compost was a lightweight black dirt useful in horticulture, road projects, land reclamation and as a topsoil. This facility was the first of its kind.

Ceres performed hazardous material removal and disposal at an Arctic Ice Laboratory owned by the U.S. Navy. The lab was a research facility for the Navy in the 1940's and had sat idle for many years. Improper removal of hazardous materials could have caused an explosion, so it was important for an experienced company to handle the management.



Hazardous materials that Ceres removed from the lab and properly disposed of included:

- Methylene chloride
- Low-grade radioactive waste
- PCBs transformers and ballast
- Lead paint
- Fuel

During demolition, recyclable materials such as steel, aluminum, chrome moly, chromium and copper were identified, extracted, and recycled.

Under a USACE contract, Ceres introduced chemicals into soil contaminated with lead, cadmium, and chromium in a Brownfield area near Brainerd, MN. Ceres mechanically blended the chemicals into the soil, stabilizing the soil, and hauling the stabilized contaminated soil to a designated landfill.

During a number of projects for the Corps spanning a six-year period, Ceres used bioremediation methods to remove petroleum from soil. Ceres removed large volumes of petroleumimpacted soil, put it into compost piles, and used bacteria to digest petroleum contaminants.

During construction of a new levee under a USACE contract at Birdland Park in Des Moines, IA, an unmarked fuel line containing diesel fuel was found during excavation. Within days the contaminated soil and material from the pipeline had been extracted and stored safely in an onsite container.



UST/AST (Underground Storage Tanks and Above Ground Storage Tanks) are frequently associated with petroleum-contaminated soil disposal and bioremediation. Ceres has completed numerous projects involving the safe removal and replacement of USTs/ASTs.



C.7 DMS Safety and Operational Plan

Site Safety Plan Description

Ceres Environmental Services, Inc. is committed to a safe healthful workplace for its employees. Our purpose is to help reduce injuries and illnesses within the organization, conduct business operations in a safe manner without injury to persons, interruption of production, or damage to property. Each individual is expected to comply with the established work practices, to assume responsibility for their own safety, and to actively participate in the safety programs of this company.

Safety is integral to our operations, and this is accomplished by providing training not only for Ceres' employees, but also by offering training orientation to our subcontractors and their workers. In this manner, a high level of safety is maintained in the Debris Management Site (DMS) and also in the Rights of Way. This important part of the work is also emphasized in frequent "tail-gate" safety meetings that are very brief but serve to underline a specific topic and also to keep thoughts of safe operations active in all workers on a daily basis.

DMS safety and occupational health guidance is promulgated by FEMA, the U.S. Army Corps of Engineers, OSHA and the EPA among others. Ceres complies with these regulations during emergency response operations. These plans are based on guidance that can be found in FEMA's Debris Management Guide P-325, at http://www.usace.army.mil/Pages/default.aspx and on Ceres accumulated experience.

DMSs will be inspected daily to:

- Ensure equipment is in proper working order.
- Waste materials are properly containerized and disposed of.
- Any hazardous materials present are properly stored.
- Other materials are properly managed and stored;
- The site and equipment are secured at the end of each work day.

A Site Safety Officer (SSO) or designated alternate will be assigned to La Porte and inspect the work area at least daily to ensure continued compliance with site safety requirements. Safety inspections are recorded on the record of safety inspection form. Safety deficiencies identified will be documented with corrective actions noted. The inspection record will identify the individual responsible for the corrective action and time frame for follow-up. Verification of corrective action completion must be documented on a safety inspection record and acknowledged by the inspector first citing the finding.

This operation will comply with all requirements of the project, Accident Prevention Plan, applicable OSHA requirements, and any additional local requirements.

- Backing up of trucks not permitted without operator instruction and use of flaggers. Back-up alarms
 must be functional and appropriate for the site conditions.
- Post speed limits -5 mph on haul road in site, and 10 mph for access roads
- All drivers must obey haul road plan
- All personnel must use required Personal Protective Equipment (PPE) (hard hat, steel toe boots, long work pants, eye protection, reflective vest (number 2 or 3), shirts with sleeves at least 4" in length, hearing protection and gloves as needed.
- Maintain a safe distance around all the equipment of at least 20 feet.
- Do not walk behind equipment, drivers to remain inside the vehicles, exit only with the acknowledgment of equipment operator and required PPE.
- All equipment will have a fire extinguisher present.
- Equipment will only work inside of an established work zone with the proper traffic control devices in place.
- Trucks will be separated by at least 20' when dumping loads in the dump area.
- Drivers will wear seatbelts and otherwise comply with federal and state commercial vehicle driving requirements.
- An exclusion zone of 100 feet MUST be around the burn pit with regard to material staging areas. The burn area must be located at least 1,100 feet from the nearest structure.



Management Responsibilities

Project Managers have the overall responsibility of ensuring the safety programs and procedures are properly developed and implemented at the DMSs through the following actions:

- The implementation and maintenance of health and safety programs.
- Assigning competent staff to coordinate compliance with special compliance areas.
- Ensuring the timely processing of First Reports of Injury (FRIs) and the maintenance of the OSHA 300 Log of Work-Related Injuries and Illnesses.
- Signing and ensuring the posting of the annual OSHA 300A Summary of Work-Related Injuries and Illnesses.
- Directing an annual evaluation of the health and safety program.
- Establishing and supporting an active role for the safety committee and the development of annual health and safety work plans.

Personal Protective Equipment Requirements

Activity Hazard Analyses (AHAs) are conducted by the Corporate Health and Safety Officer and the Project Manager prior to startup of the job. During mobilization and prep, the AHAs are reviewed with the Site Superintendent or SSO and additions or changes made at that time based on actual site conditions or any other changes from the planned activities. Additional AHAs are prepared prior to subsequent work activities based on the remaining definable features of work for the project. Final AHAs are reviewed with all site personnel at the project start up (indoctrination) safety meeting. Additional changes may be warranted during the course of the project due to any changes or alterations in work activities, equipment or site conditions. For each potential hazard identified during the AHA evaluation, suitable control measures will be determined and documented on the AHA. At any time during the project when additional activities or hazards are identified that are not included in existing AHAs for the project, the appropriate additional AHAs, or amendments to existing AHAs, will be completed and training provided to project personnel.

Project personnel are advised prior to project startup of the anticipated personal protective equipment requirements. The Project Manager will ensure all site personnel have received appropriate training or instruction regarding the proper use, care, maintenance, limitations, storage and disposal of all PPE. Individuals required to wear respirators will complete a respiratory fitness examination by a qualified physician, a respirator fit test, and training. Training will include a review of proper procedures to don and doff the respirator, fit test procedures, limitations and proper use, inspection, cleaning and maintenance, storage, disposal of used cartridges and respirator masks, proper care and expected life of cartridges and masks. Personnel unable to meet the training or medical requirements pertaining to respiratory protection will not be permitted to use such devices nor conduct work activities requiring the use of these protective devices.

DMS Operational Plan Description

Ceres will utilize the DMSs identified by the City. In the event that additional sites are required, Ceres will work closely with the City to secure leasing agreements and permitting for additional facilities. The state or local environmental authority would be notified and the required information submitted by Ceres.

Ceres will provide sufficient equipment and personnel to process, by burning or grinding, a minimum of 210 and up to 500 cubic yards of debris per hour per crew. Each DMS would generally include the following equipment:

- One Grinder, either horizontal or tub (depending upon needs/specs), and/or Air Curtain Incinerator
- Two Backhoes with grapples
- One Wheel Loader with rake
- One Wheel Loader with a light materials bucket for loading mulch
- One Maintenance Truck
- One Water Truck
- One Road Grader (optional)
- One Inspection Tower
- One Hazardous Materials Containment Area
- One Foreman with cell phone



- Four walking floor trucks (120 cubic yards) for hauling mulch
- Additional Equipment as determined by the Contract and Site Manager

Equipment Inspections/Certifications

Prior to the initial use of any piece of heavy equipment, the operator and Site Superintendent will perform a thorough inspection. Any deficiencies noted at the time of this inspection must be addressed prior to allowing the equipment to be placed in service. Repairs or maintenance of company equipment should be reported to the Equipment Manager of Ceres and recorded on the company daily reports. Each inspection checklist is maintained on site and made available for review by government or company representatives.

Prior to use each day, the operator will perform an inspection of the equipment to ensure major components are properly functioning and that the equipment has sufficient oil and fuel. Any deficiencies are reported immediately to the Site Superintendent for a determination of corrective measures. A copy of the deficiency will be retained in a file marked "Follow Up Safety Inspections" to ensure re-inspection of the item occurs on or prior to the expected date of corrective action completion. The follow up inspection will specifically address the deficiency and whether the corrective action taken is complete and satisfactory.

Load Tickets and Reporting

Ceres uses preprinted, five-part carbonless, color coded load tickets. The tickets are available for use on this project if approved by the City. Each ticket has a unique serial number and ample space to record information such as: contractor, date, truck number, load size, driver, and type of material, origination, dumpsite, time, GPS Location, and inspector. Ceres uses a custom Access database program to record ticket information. The entry screen follows the format of the load ticket which greatly speeds up data entry. Tickets are easily verified and combined with a truck inspection table contained in the same database. One data entry clerk with minimal training can enter 700 load tickets (the equivalent of about 21,000 cubic yards) per day. Access also contains powerful report features that aid in ticket reconciliation and truck verification. Data is easily converted between Excel and Access for reporting purposes.



Material Segregation

Due to the nature of these operations, material segregation is required in order to properly and efficiently process debris. Collection crews will segregate nongrindable debris to the maximum extent possible during collection and loading operations. The inspection tower will also assume responsibility for the segregation of loads containing contaminants or non-grindables. Those loads, which may contain debris ranging from white goods, household hazardous waste (HHW), e-waste, and other materials, will be segregated and sorted either manually or mechanically to remove the contaminants and then dumped in designated and appropriately lined/fenced areas at the DMS until final disposal.

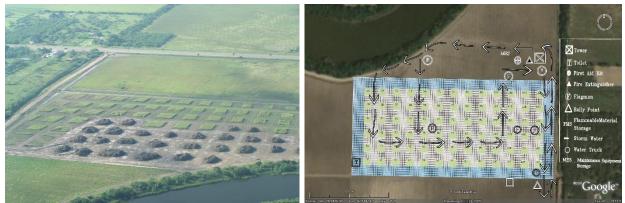
Metal contaminants will be segregated and baled or otherwise processed for recycling. Concrete will be segregated and transported to a recycling facility and may be crushed prior to transport. Glass, plastic, and other materials will similarly be segregated and recycled to the maximum extent possible. Debris that cannot be processed or otherwise recycled will be disposed of at an approved and lawfully permitted construction and demolition final disposal site.

DMS Traffic Control

Traffic control will be provided near the entrance to the staging area of this site. Traffic control personnel will be trained in the hazards and requirements of their duties and safety requirements and precautions. Compliance with the safety requirements of Ceres Accident Prevention Plan and EM 385-1-1 is mandatory; Personal protective equipment must be worn and traffic control (Stop/Slow) paddles used. Signage (per DOT and Uniform Traffic Control Devices) will be posted at distances of 500 and 1000 feet from the entrance to the site to warn other traffic in the area of the presence of trucks and traffic control personnel. The speed limit on the approach road to this site will be 10 mph, with a speed limit on the site haul road of 5 mph. Traffic control personnel will be responsible for directing traffic into and out of the site and for



assisting haulers as needed to safely back trucks in for dumping in the debris staging area. Trucks WILL NOT back up to dump until so instructed by an assisting flag person and will not otherwise back up unless SPECIFICALLY instructed to do so by an operator. Trucks will space themselves at the dump location to allow sufficient space between trucks to facilitate safe dumping and maintain a safe zone around the truck of at least 20 feet. All equipment will be equipped with an operating backup alarm; equipment that does not have a functional alarm will be decommissioned until the necessary repairs are completed.



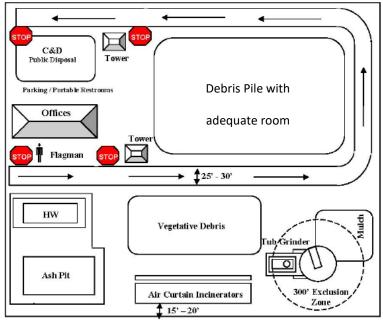
An Aerial view of a DMS used by Ceres in the past and its site layout plan.

A DMS site map will indicate the following items: Access Roads, Haul Road Directions, Location of Tower, Location of Reduction equipment/exclusion zones, Location of Staging Piles, Location of HTW (Hazardous and Toxic Waste) Pit, Location of Flammable Materials Storage, Location of Recyclables, Non-recyclable Staging Area, Topography and Storm Runoff Patterns, Nearest Receiving Waters (creeks, rivers, ditch, etc), Location of Wetlands, Location of any Utilities and Location of Sanitation Units.

Collection and Reduction of Debris

The following steps will be taken to collect and haul storm debris to the designated DMSs:

- Ceres will collect, load and haul all debris from the municipalities and transport it to the reduction site. There will be a minimum of two passes through each of the collection sites. Collection routes will be the same as the routes that were utilized before household collections.
- Ceres will separate the debris at the reduction sites, to the extent that is feasible, into recyclables, non-recyclables, nonhazardous and hazardous household waste.
- Ceres will reduce, recycle and/or dispose of all debris according to all local and federal regulations.
- Ceres will be responsible the control for and management of the reduction site, working in accordance with regulations the of Environmental Quality Board as well as any other local or federal applicable regulation.



Typical setup of a DMS used by Ceres.



 At some reduction sites there will be debris disposed for processing by trucks other than those under Ceres contract.

Method of Debris Disposal

The following steps will be taken to dispose of storm debris when it is taken to the DMS:

- Materials will be recycled unless it is determined not to be economically feasible to Hallandale Beach.
- Any debris that qualifies for land filling will be reduced and transported to a nearby authorized landfill for proper disposition by Ceres, in coordination with the landfill administrator.
- Household hazardous material and waste will be separated at the reduction site and maintained in a designated area to be processed. Medical waste will also be stored in hazardous waste area for processing by Ceres.
- Freon will be removed and recovered from the discarded refrigerators, air conditioners and/or any discarded appliance known to have or that may have Freon.
- Chipping/grinding is allowed for all lumber, treated and untreated.



C.8 Managing Large Volumes of Disaster Generated Debris

Throughout our proposal, we have highlighted the experience and capabilities that make us an excellent choice to support the City of La Porte in the event of a disaster. Ceres Environmental Services, Inc. has 47 years of experience in disaster recovery and employs a professional and managerial staff with exceptional experience in the field. Ceres and its family of companies own 1,411 pieces of equipment. Additionally, we have a database of 3,346 trusted subcontractors to support our disaster relief efforts. The company is financially secure, with a bonding capacity of more than \$2 billion per project. Ceres has permanent office locations in Texas, Louisiana, Florida, California and Minnesota.

Ceres has demonstrated the ability to respond to large-scale events and has the resources and experience to handle multiple events in multiple locations without compromising commitment to superior performance and customer satisfaction. For more details on our ability to manage activation of multiple contracts, please see proposal **Section B.8** for our capacity and **experience in managing multiple projects simultaneously**.

Overarching Strategy

Ceres Environmental Services, Inc. has grown from a single company into a diverse family of companies related through common ownership. The companies fulfilled a long-term strategic goal of owner and President David McIntyre – to develop a suite of complementary businesses to support Disaster Response in any large and diverse disaster debris activation(s). Each business unit plays a vital role in the overall company strategy and Ceres can draw on the strength of each company to ensure that the personnel, equipment, and finances required to successfully complete large-scale debris missions is readily available upon activation. This strategy allows Ceres to: 1) retain long-term employees between disaster recovery assignments; 2) keep heavy equipment on-hand, at-the-ready and operational; 3) provide financing to ensure we can pay subcontractors promptly and purchase additional equipment necessary to self-perform.

Personnel

We routinely cross-train employees between companies and/or divisions to ensure they are able to deploy when needed. During the recent storm seasons, Ceres was able to field enough personnel with disaster debris experience by reaching back into the Ceres family of companies, shown below.



The first deployments to Texas, Florida, and Georgia were Ceres Disaster Response Division personnel, followed by personnel from The Ground Up and Ceres Civil Division to help fill personnel shortages. As stated above, these employees are cross trained to come into disaster recovery positions during surge situations. As additional personnel were needed, Ceres used earthquake-hardened leaders from Christchurch, New Zealand and still more from Ceres Caribe in Puerto Rico. Ceres used sister company Vesta Equity to help raise cash, secure additional project financing, run cash flow analyses, and search for available real estate within local jurisdictions to use as TDSR sites. Following the successful completion of



a debris project, these individuals were placed back into their normal day-to-day positions, retaining their debris training for the next disaster response. As an example of the use of cross-trained employees from various affiliated Ceres companies, 1,304 employees from all Ceres affiliated companies participated in the Ceres disaster recovery contracts, including 377 management staff.

When an influx of Ceres' personnel is required for disaster operations, Ceres places less experienced individuals under tenured employees as direct reports.

Civil Works Division: This business unit focuses on large horizontal construction contracts such as levees, dikes and other flood control works. The Civil Works Division provides bridge revenue between large activations and helps sustain home office overhead, including Human Resources, Accounting, and Maintenance. The Civil Works Division also directly supports the Disaster Response Division during activations with operators, laborers, and project management personnel and equipment.

Equipment Division: This business unit provides equipment to the Disaster Response Division, Ceres' Civil Works and other Ceres business units. The equipment division manages 1,411 pieces of equipment with a replacement value of approximately \$50 million. This division employs 33 mechanics, managers, and logistics professionals. The Equipment Division directly supports the Disaster Response Division during activations with equipment, mechanics, and the logistical backing to move equipment over land and water.

Ceres New Zealand: This business unit was formed in response to the 2010/11 Christchurch earthquakes and specializes in complex demolitions including cut and crane, high reach, and implosion. This business unit was developed to provide expertise for a large-scale earthquake response in the U.S. Ceres New Zealand directly supports the Disaster Response Division during activations with project management personnel, engineers, and unrivaled demolition expertise.

Ceres Caribe: This business unit was formed in 1998 in response to Hurricane Georges and has unique knowledge and relationships for work throughout the Caribbean. Ceres Caribe recently responded (2017-present) to the USACE Blue Roof Mission and the Department of Transportation and Public Works (DTOP) debris project in Puerto Rico. Ceres Caribe directly supports the Disaster Response Division during activations with project management personnel and logistical acumen.

Minnesota Mulch: This business unit is a Minneapolis-based green waste recycling company focusing on yard waste disposal, grinding and mulching operations. Minnesota Mulch provides revenue between large activations and sustains home office overhead, including Human Resources, Accounting, and Maintenance. The business unit shares the 20 grinders, support equipment, operators, managers, and mechanics working day-to-day in Brooklyn Park, MN. In concert with The Ground Up personnel, Minnesota Mulch personnel oversee the operations of any and all TDSR sites used during an activation – from site construction, site management, reduction and site remediation/closure. Minnesota Mulch directly supports the Disaster Response Division during activations with grinder operators, debris site managers, and equipment.

The Ground Up: This business unit is a Houston-based green waste recycling company focusing on yard waste disposal, grinding and mulching operations. The Ground Up provides revenue between large activations and sustains home office overhead, including Human Resources, Accounting and Maintenance. Specifically, the business unit shares the 20 grinders, support equipment, operators, managers, and mechanics working day-to-day in Houston, TX. Personnel from The Ground Up and Minnesota Mulch oversee the operations of TDSR sites used during an activation from site construction to site remediation and closure. The Ground Up directly supports the Disaster Response Division during activations with grinder operators, debris site managers, and equipment.

Vesta Equity: This business unit was created after Hurricane Katrina to store and provide a return on capital that would later be required for any major event. Vesta is a private equity company focused on short-term loans that can be borrowed against or sold to raise cash. Vesta Equity directly supports the Disaster Response Division during activations with cash and real estate resources to help locate potential TDSR sites. Specifically, Vesta played a lead role in helping the Disaster Recovery Division secure some \$85M in the form of lines of credit, equipment loans and intracompany transfers to fund the 2016-2018 storm seasons.



CTL Forest Management: This business unit was acquired in 2020 to address the growing need in the Pacific Northwest and Southwest United States for pre-disaster wildfire mitigation and post-wildfire hazard tree removal services. The unit is a Placerville, California based company that provides specialized forestry management services and low-impact environmental restoration services to commercial, private, not-for-profit, municipal, and government organizations. CTL is a Prime Contractor for CalRecycle Camp Fire Hazard Tree Removal Program (DRR19067) in Butte County, CA.

TSU/Tree Service Unlimited: Like CTL Forest Management, this company was acquired to support Ceres operations in the West Coast region. TSU is a line clearance certified, disaster recovery, debris management, and hazard tree removal company. For 37 years TSU has successfully performed services for California's largest utilities and municipalities, as well as federal, state, and local entities.

Ceres developed the Project Management Playbook and the Debris Management Toolkit – centralized repositories for debris guidance, project forms, safety documents, and internal company protocols – to quickly onboard personnel. Ceres crafted templates and protocols to streamline the permitting of TDSR sites and final disposal sites in Florida.

Now, when disaster strikes, Ceres has dedicated disaster professionals and augments with employees cross-trained in disaster debris operations. If the event dictates the onboarding of additional personnel, Ceres has its tenured employees, Project Management Playbook, and the Debris Management Toolkit to lessen the learning curve and provide personnel with immediate access to mission-critical information.

Equipment

Equipment with its operating personnel may become scarce in a very large event as the subcontractors who have the most efficient equipment quickly sign subcontracts and begin working. In a very large event, there will be remaining unmet demand and equipment will be unavailable to some jurisdictions.

Ceres avoids this problem using various tactics, including:

- 1) Ceres cultivates relationships with our subcontractors so that even when a subcontractor can choose from various opportunities, the subcontractor seeks out work with Ceres. Ceres has a long history with many subcontractors who have been getting relatively steady work over several storm events. These subcontractors know that following a storm Ceres will obtain work; the subcontractors realize that the best way to obtain a share of work in future storms is to be a reliable subcontractor in the present storm. By being a desirable prime contractor to work for, Ceres attracts a larger share of scarce equipment.
- 2) Ceres bids jobs properly and has enough revenue on a project so that even if equipment is scarce and more expensive than usual, Ceres will be able to offer enough pay to subcontractors so that they work on the Ceres project. Some subcontractors submit "lowball" prices and win awards but then find themselves unable to hire subcontractors based on that pricing schedule. Clients of these low-priced subcontractors are more likely to find themselves without sufficient equipment.
- Ceres is strong financially and can more easily absorb higher costs than weaker prime contractors. Our financial strength allows us to pay higher prices to subcontractors if it is necessary to do so to obtain needed equipment.
- 4) Ceres has relationships with subcontractors across the country and can offer mobilization payments to attract subcontractors who are more distant to the event, resulting in additional equipment becoming available.
- 5) Ceres has developed expertise in attracting new, mostly local, entrants into the disaster debris business. These new entrants frequently use lower-cost, less-efficient equipment such as pickup trucks with small dump trailers, but they are able to add to the daily hauling capacity on a project.
- 6) Ceres will open additional Debris Management Sites (DMSs), so that the equipment that is on site can make more round trips per day. In this manner the daily production can increase as if there was more equipment on site, although what actually happens is that the existing equipment becomes more efficient. Ceres' recent ACI project in SW Georgia used this method to good success. Ceres opened multiple TDSRS per County to keep haul distances short and production high. Both new entrants and the existing haulers mobilized in support for the USACE debris mission. At the mission's peak, Ceres hauled 140,000 CYs in a single day, or 3.3% of the total project.



7) Finally, Ceres owns 1,411 pieces of equipment, including 58 excavators, 68 loaders, 19 dozers, 20 grinders, 16 self-loading knuckle boom trucks with pup trailers, 8 lowboys, and 10 air curtain incinerators. The 8 lowboys and the network of equipment transports available to Ceres is vital to moving assets around the country or to simply retrieve assets from rental companies regardless of origination point. This is a critical point of differentiation from the rest of the industry.

Unavailability of Disposal Sites

The unavailability of disposal sites can be mitigated by:

- distributing public information to divert waste from the debris steam to increase proper debris separation;
- thorough choice of reduction method; and
- thorough alternative uses for reduced material.

Diverting Waste from the Debris Stream and Proper Debris Separation

Ceres works with clients before a disaster to actively divert waste from the debris stream and to encourage proper separation of debris at curbside. Each client and Ceres project manager receives the Debris Management Toolkit containing public information on such topics as preparing your home before the storm; brief videos on how to properly segregate curbside debris; separation diagrams, and radio advisories. Ceres encourages clients to release public information regarding proper separation of debris at curbside. It is easier to communicate with a population that hasn't yet evacuated then to communicate with a displaced population.

Reduction Methods

The choice of reduction method – grinding, air curtain incineration and open burn – can help alleviate the need to dispose of large quantities of disaster debris.

- Grinding produces a reduction ratio of between 3:1 to 5:1.
- Air curtain incineration produces a reduction ratio of between 20:1 to 25:1. During our recent Beaufort County, SC, response, Ceres land-applied the resulting ash as a lime substitute on farmland through the County. This again helped reduce the tipping fees to the County, the State of South Carolina and the federal government. Ceres maintains relationships with various state agricultural departments and extension offices to help identify farmers that may like the ash amendment and to determine the appropriate application rates.
- **Open burn** produces a reduction ratio of 10:1 to 15:1. While the most cost-effective reduction method, open burn may not be suitable for urban and suburban areas and does carry negative environmental connotations from the heavy smoke; however, most recently in Taylor County following Hurricane Hermine, Ceres did open burn in a rural area and land-applied the resulting ash.

During the USACE Georgia mission, Ceres realized a reduction ratio of 3.2:1 and disposed of over 1,000,000 cubic yards of mulch. Ceres disposed of material co-gen facilities, pecan farms and parks, and no mulch was deposited in a landfill.

Alternative Uses for Reduced Material

While vegetative debris is the most common debris type, other debris types have alternative disposal options that help mitigate the unavailability of disposal sites, as shown in the following table.

Alternative Disposal Options for Common Types of Debris			
Debris Type	Use		
Unprocessed Woody Debris	Unprocessed Woody Debris can be used as marine habitat enhancements in parks and wildlife refuges in addition to developing large debris into crib walling for wetlands restoration and protection.		
Metals	Metals shall be separated into ferrous and non-ferrous metals using electromagnets, metal maulers and shredders and sold to metal recycling firms. During the LMN Debris Mission following the NorCal wildfires, Ceres segregated metals out from the debris stream and transported to a recycling facility. Similarly, Ceres is recycling all metals from the current Camp Fire debris removal project in Paradise, CA.		
Rubble	Rubble identified as concrete, bricks, cinder blocks and certain types of tile; rubble can be crushed and sieved for use as aggregate. Often utilized as a substitute for concrete aggregate in nonstructural applications, the rubble aggregate can be reformed into concrete for riprap erosion control. Ceres recycled rubble in Haiti following the 2010 earthquake and again in Christchurch, New Zealand, following the 2011 earthquake.		



Alternative Disposal Options for Common Types of Debris		
Debris Type	Use	
Glass	Glass can be directly recycled into fiberglass or used in place of sand in paving material.	
Asphalt	Asphalt shingles can be recycled and given to varying local government for asphalt paving and pothole	
Shingles	repair.	
White Goods and Gasoline Powered Tools	White Goods and gasoline-powered tools communities oftentimes have not-for-profit, Goodwill, or State- owned organizations which employ workers to repair and recycle goods. In many states, following the removal of CFC refrigerants and oil/gas, the white goods and powered tools can be recycled for scrap metal.	
e-Waste	e-Waste OEM manufacturer supported programs and other local recyclers that recycle e-Waste focusing on the electronic circuits, metals and plastics.	
Tires	Tires can be recycled for use in asphalt, floor tiles, hoses, landscaping material, playground material and school tracks.	
Soil	Utilizing screens while grinding vegetative debris, soil can be removed from vegetation and stored onsite for backfilling stump holes and ruts generated by mechanized equipment. Any remaining soil can be used in the TDSRS restoration.	

Surge Requirements

The quantities of equipment and personnel required for a project may rapidly increase for a variety of reasons, and it is necessary that the Ceres is capable of a timely response.

Ceres possesses the four key components to successfully respond to major surge requirements, which are:

- 1) the management structure that can expand with increased requirements;
- 2) the management personnel who can provide the required additional supervision of activities;
- 3) the production personnel and equipment who can physically perform the increased work; and
- 4) the financing to keep payments flowing to subcontractors and vendors.

The Ceres **management structure** is built considering the basic crew level of a zone manager supervising a number of trucks, drivers and loading equipment. The **sector manager in turn supervises the zone managers**. If an area is denser than originally believed, additional zone managers may be required as the zones are split into subzones. If the sector manager becomes stretched due to an increased number of zone managers, an assistant sector manager will be brought in to provide additional supervision. Likewise, if an area becomes overloaded with the new subzones and additional crews, or if the overall territory is expanded, an additional area manager can be brought in. Depending on the situation, the area can be divided, or an additional area can be appended to the original areas map.

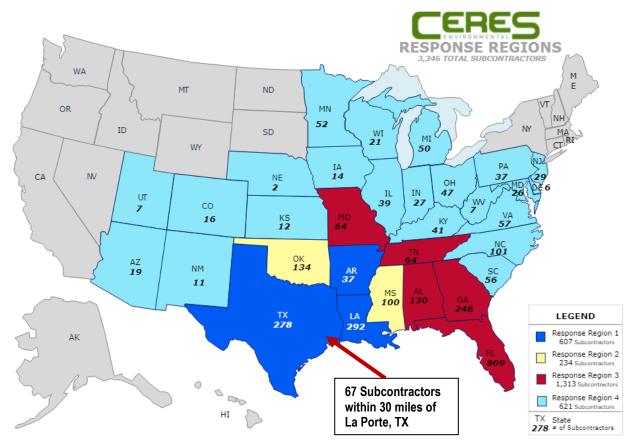
Additional trucks, drivers, and operators will be required. Generally, the quantity of the debris will adequately support the needed quantity of equipment and the density of the debris is part of the surge. This quantity and density of debris will usually provide an economic incentive to the subcontractors who specialize in disaster recovery. However, when it does not, Ceres will take steps to make sure that the subcontractors will come on to the project – often this means offering financial incentives such a mobilization payment or a performance bonus. Ceres can take these steps because we value our reputation for reliability above the financial performance of any specific project. Additionally, Ceres considers these possibilities when bidding a project – we plan for multiple contingencies.

Ceres has extensive subcontractor resources. Our history of reliably paying subcontractors and our decades of providing opportunities for subcontractors give us a large supply of subcontractors who desire to work for Ceres. This results in Ceres ability to attract and retain subcontractors even when multiple options exist for the subs.

Finally, our affiliated company Vesta Equity assists in providing financing, so that if a surge requires rapid availability of additional funds, Ceres is prepared to obtain such resources.



C.9 Subcontracting Plan



Introduction

Our objective at Ceres Environmental Services, Inc. is to perform all work associated with this contract in an efficient and safe manner through the effective administration and management of our equipment, personnel, subcontractors, and suppliers. In accordance with Ceres' policies and programs, the work plan for this contract will be developed and executed assisting, counseling, advising, and utilizing, to the maximum extent possible and to the extent consistent with City of La Porte's interest, Local and other Small Businesses (SB) as well as Small Disadvantaged Businesses (SDB) such as HUBZone, Veteran-owned (VO), Service Disabled Veteran-Owned (SDVO), Woman-Owned (WOSB) for the provision of equipment, labor, services and supplies.

It is important for Ceres to provide opportunities for local companies and their employees to work on any project that may result from this contract. Additionally, Ceres may directly employ individuals to work for Ceres on a project. Ceres has a very well-developed subcontracting plan, and Ceres also has a stellar record of implementing our plan and making payments to local subcontractors on past projects performed when Ceres is the prime contractor.

During our Hurricane Katrina response, Ceres was very successful in subcontracting with local companies. Our first priority is to give opportunities to local firms, and it is our commitment to meet or exceed other small business and minority hiring goals of La Porte. We recognize the importance of bringing in local companies and thereby further assisting in the economic recovery of the local area.

Ceres paid local subcontractors 59.5% of subcontracted dollars during our response to Hurricanes Katrina and Rita in Louisiana, and successfully subcontracted to Small Disadvantaged Businesses (10.77%), Women Owned Businesses (18.25%) and Veteran Owned Businesses (8.38%).

Additionally, over the 2011 Alabama tornado season, Ceres paid 80% of subcontracting dollars to Alabama businesses. Ceres employs a Subcontract Manager who is dedicated to soliciting and involving local



businesses with our projects. We look forward to using our subcontracting plan to further involve local businesses with work opportunities with Ceres.

Subcontracting To Firms within the Area of the Project

It is the intention, policy, and practice of Ceres to utilize **local** subcontract services in the performance of the proposed contract to the maximum extent possible as consistent, within the requirements of **the Stafford Act**, Sec. 307, Use of Local Firms and Individuals (42 U.S.C. 5150), the prime contract and sound business practices and management policies. In General - In the expenditure of Federal funds for debris clearance, distribution of supplies, reconstruction, and other major disaster or emergency assistance activities which may be carried out by contract or agreement with private organizations, firms, or individuals, preference will be given, to the extent feasible and practicable, to those organizations, firms, and individuals residing or doing business primarily in the area affected by such major disaster or emergency. We recognize the advantages obtainable by utilizing other responsible and experienced firms who are capable of furnishing specialty services and products of high quality. Priority will be given to those subcontractors who are from or do business in the surrounding area.

A separate program will be included for local contractors that do not necessarily have goals established under the contract requirements. Ceres' internal subcontractor databases, on-line databases, online local business directories, and local government offices will be used to identify contractors in the immediate area. This is the process used quite successfully by Ceres on previous projects. The search and identification will validate the speed and performance level to mobilize contractors on site and begin the physical work. Our internal subcontractor database includes subcontractors who have expressed an interest in or assisted our firm in the successful completion of emergency response contracts. All efforts will be made to also procure supplies, materials and labor from local vendors.

Ceres has and will continue to communicate with local authorities, elected officials, and community organizations, its desire to hire local and small business enterprises and subcategory businesses to meet the requirements of FAR 19.704(a) and 52.219-9(d), DFARS Subpart 219.5, 219.704(a)(1), 219.705 and 252.219-7003 and meet specified goals for hiring SBs, SDBs, WOSBs, VOs, SDVOs, and HUBZones. Copies of the contract will be sent to Plan Rooms servicing the particular region in addition to our office in the project area. The contract will also be posted to a web site and potential subcontractor registration will also be available via web, FAX, direct contact (1-877-STORM12). A dedicated toll-free telephone service will be established specifically for subcontractors interested in contracting with Ceres. Ceres has made as many resources available to subcontractors as possible in order to initiate and facilitate communication.

The Manager of Administration and the Subcontract Manager will notify regionally based subcontractors of the issuance of a notice to proceed. Ceres' subcontractor database currently contains more than 2,500 disaster debris management prospective subcontractors who have contacted Ceres with an interest in subcontracting. More than 1,100 of these subcontractors have worked on Ceres' disaster projects, providing, along with Ceres' owned fleet, more than 7,000 pieces of loading and hauling equipment. While our database of qualified subcontractors is very large, it is our intention to select from a more regionally based group and have established for La Porte four unique response regions. These are based on relative distance from your area and use straight-line miles and/or drive time to establish which region each state of potential subcontractors belongs in.

Listed on the next page is information taken directly from our subcontractor database, showing the home state of operation and numbers of subcontractors, by the approximate drive times to La Porte. A list of prospective Texas subcontractors is included in this proposal. Should you desire a listing of the Region 1-4 subcontractors by name and location; Ceres can provide such a list upon request.



Response Region 1: 240 straight-line miles or 6-8 hours driving time			
Arkansas	37	Louisiana	292
Texas	278		
Subtotal of firms within 6-	8 hours driving time = 607		
Response Region 2: 36	0 straight-line miles or 8-	10 hours driving time	
Mississippi	100	Oklahoma	134
Subtotal of firms within 8-	10 hours driving time = 23	4	
Response Region 3: 60	0 straight-line miles or 10)-14 hours driving time	
Alabama	130	Florida	809
Georgia	246	Missouri	64
Tennessee	64		
Subtotal of firms within 10)-14 hours driving time = 1	,313	
Total Number of Subcont	ractors Within One Days D	riving Time = 2,154	
Response Region 4: gre	eater than 600 straight-lin	e miles or more than 14	hours driving time
Arizona	19	Colorado	16
Delaware	6	Illinois	39
Indiana	27	lowa	14
Kansas	12	Kentucky	41
Maryland	26	Michigan	50
Minnesota	52	Nebraska	2
New Jersey	29	New Mexico	11
North Carolina	101	Ohio	47
Pennsylvania	37	South Carolina	56
Utah	7	Virginia	57
West Virginia	7	Wisconsin	21
Subtotal of firms greater than 14 hours driving time = 621			
Total Number of Subcontractors Within Two Days Driving Time = 2,775			

Ceres Subcontract Manager and Duties

The Ceres Subcontract Manager is:

Tia Laurie Subcontract Manager Ceres Environmental Services, Inc. 6968 Professional Parkway Sarasota, FL 34240 (800) 218-4424 tia.laurie@ceresenv.com

Ms. Laurie's responsibilities include:

- Identification, development, and maintenance of source lists of small, small disadvantaged, and women-owned small business concerns. Verifying the list of subcontract entities, or database, is properly maintained.
- Develop outreach programs through advertising; broadcast fax solicitations; networking with local and national organizations such as SBA, applicable trade unions, Chambers of Commerce etc.
- Ensuring the inclusion of targeted business concerns in all solicitations for services or products; and ensuring that all solicitations are structured to permit the maximum possible participation by targeted concerns.
- Ensuring that certain solicitations or sources sought are restricted to SDB concerns (competitive basis).
- Ensuring the establishment and maintenance of records of all subcontract awards to ensure appropriate documentation of non-selection of bids submitted by targeted enterprises.
- Ensuring the preparation and submittal of all compliance reports.



- Maintaining records and measuring performance against established goals.
- Advise, train, and foster project management personnel on the purposes of the SB Subcontracting Program.
- To ensure any provided study or reports are formatted in a manner compliant with the contract or otherwise acceptable to the City.
- Encouraging all employees and subcontractors to attend off-site training courses offered by public and private entities in small business development and small business program goals. Arranging for the conduct of training for purchasing personnel regarding the intent and impact of Public Law Public Law 99-661, Section 1207 and Public Law 100-180, Section 806 on purchasing procedures.
- Participate in voluntary federal programs which encourage the private sector to utilize SDBs, SBs, WOSBs, VOs, SDVOs, and HUBZone subcontractors.
- Ensuring periodic rotation of potential subcontractors on bidder's lists.
- Identification of other SB concerns when the number of prospective sources is not adequate using the internet or other mass media as a resource.
- Review and approval of SB subcontracting plans submitted by large businesses.
- Maintaining requirements of the prime contract in subcontract agreements. Verification that subcontract agreements contain flowdown clauses.
- Prepare and submit semi-annual and annual subcontracting reports.
- Reporting progress in achieving goals under this program to senior level management.
- Implementation of an "in-reach" program that provides targeted businesses access to project managers and key personnel.

Methods Utilized To Develop and Achieve Subcontracting Goals

Ceres will utilize a minimum of one subcontract manager and/or specialists in the execution of this contract. All personnel are familiar with and recognize Ceres' commitment to Public Law 99-661, Section 1207 and Public Law 100-180, Section 806 and the Robert T. Stafford Disaster Relief and Emergency Assistance Act, PL 100-707 and Public Law. Ceres will conduct internal training seminars and workshops to assure staff compliance with requirements of FAR 19.704(a) and 52.219-9(d), DFARS Subpart 219.5, 219.704(a)(1), 219.705 and 252.219-7003 and meet specified goals for hiring SBs, SDBs, WOSBs, VOs, SDVOs, and HUBZone subcontractors.

In addition to technical and field work subcontracted in association with this contract, buyers will make every effort to identify and utilize SBs & SDBs for supplies and services including but not limited to the following: Office and temporary housing service, Cleaning and supplies, Housekeeping Services, Laboratory Supplies and Services, Safeguarding and Security Services, and other supplies and services not typically identified for subcontract opportunities to targeted firms. Additionally, large business subcontractors will be counseled on the identification, evaluation, solicitation, and utilization of targeted businesses within their scope of services. Historically, principal items or areas we have identified for subcontract opportunities to SBs, SDBs, WOSBs, VOs, SDVOs, and HUBZones under these similar contracts include:

- Trucking and Hauling
- POL Products
- Nursery and Landscape Products and Services
- Sand and Aggregate
- Field vehicle supply, parts, and service/maintenance
- Labor housing (tent and food service supply)
- Portable Toilet supply and service
- Office and temporary housing service, cleaning and supplies
- Office and clerical support staff
- General Laborers
- Parts, fuel, maintenance, and related equipment service
- Heavy Equipment Rental/Lease concerns
- Specialty services such as, but not limited to: sewer cleaning services, solid waste hauling, and recycling, tree removal and trimming, and demolition.



Through the application of Ceres' proven capabilities relative to technical performance and contract administration, it is our intent that the Owner be provided with the highest level of performance while still achieving our participation goals and capturing opportunities for these businesses while acquiring an expanded base of qualified small businesses; obtaining more competitive pricing on procurement opportunities resulting in cost savings; and achieving an increase in small business program goal accomplishments. Achievement of these goals will be realized through the application of the following functions and activities:

- Identification and maintenance of a qualified potential Internal Subcontractor Database, which includes business status within each level of government.
- Developing and maintaining bidder's lists for each new project of SBs, SDBs, WOSBs, VOs, SDVOs, and HUBZones from all possible resources to include but certainly not limited to the Internal Database.
- Identification of all federal, state, and local government and private associations/coalitions for targeted businesses.
- Solicit, counsel, and discuss subcontracting opportunities with representatives of targeted business firms, and encourage certification of these firms prior to commencement of work.
- Provide assistance to business concerns by arranging solicitations, time for the preparation of bids, quantities, specifications, and delivery schedules so as to facilitate the participation by such concerns. Ensuring that procurement packages are designed to permit the maximum possible participation.
- Ensure that SBs, SDBs, WOSBs, VOs, SDVOs, and HUBZones concerns have an equitable opportunity to compete for subcontracts, and that other subcontracts and services are identified that will be restricted to competitive SDB bids. Identification of subcontracts for restricted competitive bid should consider all potential services and supplies and not only those traditionally awarded to SB or SDB firms. See also DFARS 219.705-4(d).
- Provide internal motivational training to encourage purchasing and contract administration personnel to meet or exceed these goals.
- Provide assistance to potential subcontractors in completing the System of Award Management (SAM)
- Provide notice to subcontractors concerning penalties and remedies for misrepresentations of business status for the purpose of obtaining a subcontract intended to be included as part or all of a goal contained within this subcontracting plan.
- Conduct reviews of subcontractor performance, providing feedback to SB and SDB firms relative to competency, abilities, experience, and capacity and provide technical assistance to any firms as appropriate, based on the outcome of the review. This review may be done prior to award or at any time post-award but must be completed prior to completion of any awarded work. Reviews may not be conducted for those firms with whom Ceres has had a prior working relationship and who have already demonstrated appropriate competency, ability and capacity to perform the required work or service. Ceres also makes every effort to establish long-term working relationships with SBs and SDBs to include long-range project plans (e.g. joint ventures, teaming agreements, etc).
- Submit the required reports and documentation of all efforts used to identify and solicit targeted business concerns.
- Participate and cooperate in any studies or surveys that may be requested by the Owner or other agencies.

Utilization of Small Business Concerns and Small Disadvantaged Business Concerns

It is the policy of Ceres and its agents, hereinafter referred to as "contractor" or "contractor plan," to hire small business concerns and small business concerns owned and controlled by socially and economically disadvantaged individuals. Ceres agrees to carry out this policy in awarding to subcontractors, to the fullest extent possible, consistent with the efficient performance of this agreement and its options. Ceres agrees to cooperate in any studies or surveys that may be conducted by the City as may be necessary to determine the extent of Ceres' compliance with this clause.

As used in this plan, the term "small business concern" (SB) will mean a small business as defined pursuant to Section 3 of the Small Business Act and relevant regulations. The term "small business concern owned



and controlled by socially and economically disadvantaged individuals" (SDB) will mean a business concern:

(1) Which is at least 51 percent owned by one or more socially and economically disadvantaged individuals; or in the case of any publicly owned business, at least 51 percent of the stock of which is owned by one or more socially or economically disadvantaged individuals; and

(2) Whose management and daily business operations are controlled by one or more such individuals.

Ceres will presume that socially and economically disadvantaged individuals include Black-Americans, Hispanic Americans, Native Americans, Asian-Pacific Americans, Asian-Indian Americans and other minorities, or any individual found to be disadvantaged by the Administration pursuant to 8(a) of the Small Business Act.

Utilization of Service Disabled-Veteran, Veteran-Owned and Women-Owned Small Business Concerns

It is the policy of Ceres to hire small business concerns and small business concerns owned and controlled by service-disabled veterans, veterans, and women. Service-disabled veteran and women owned, as used in this clause, means businesses that are at least 51 percent owned by veterans, service-disabled veterans or women who are United States citizens and who also control and operate the business. Ceres agrees to use its best efforts to give veteran, service-disabled veteran, and women-owned small businesses the maximum practical opportunity to participate in subcontract awards to the fullest extent consistent with the efficient performance of this contract plan.

Utilization of HUBZone Small Business Concerns

It is the policy of Ceres to hire HUBZone small business concerns. HUBZone small business concern means a small business concern that appears on the List of Qualified HUBZone Small Business Concerns Maintained by the SBA.

Description of Efforts to Ensure That SBs, Service-Disabled Veteran Businesses, Woman-Owned Businesses, HUBZone Businesses, and SDBs Have an Equitable Opportunity to Participate In the Acquisition

Ceres agrees to use its best efforts to give targeted business the maximum practical opportunity to participate in subcontract awards to the fullest extent consistent with the efficient performance of this contract plan. Ceres will assist small business and small disadvantaged concerns by arranging solicitations, time for the preparation of bids, quantities, specifications, and delivery schedules so as to facilitate the participation by such concerns. Payment schedules will be adjusted to allow for participation of all firms with cash flow concerns. Materials, Supplies, Equipment and Services will be identified and discussed with these concerns. These items include POL products, Parts and Equipment, and Services (Equipment rental, equipment subcontracting, etc.).

Records and Source Documents

The types of records maintained, and procedures adopted to demonstrate compliance with the requirements and goals of the Small Business Subcontracting Plan include the following:

1. Source Lists (The following source lists for targeted firms are representative and are not intended to be construed as sole sources of this information. Ceres is making every effort to identify, log, and procure the necessary contractor data to allow for the fair and equitable participation in this contract. The following listings are provided as an immediate source of contractors that qualify as SBs, SDBs, WOSBs, VOs, SDVOs, and HUBZones:

- SBA Dynamic Small Business Search
- List of Federally Registered Contractors for Contractor Compliance
- American Business Information Business USA
- List of Minority Businesses Councils
- Business Development Agencies
- DOD Subcontracting Directory
- Department of the Treasury, Small Business Subcontracting Opportunities
- Small Business Administration, Subcontracting Opportunities Directory
- State and Regional Small Business Administration (SBA) Resources



- National Minority Purchasing Council Vendor Information Service
- Research and Information Division of the Minority Business Development Agency in the Department of Commerce
- Trade Associations for SB, VO, SDVO, HUBZone SB, SDB, and WOSB Concerns.
- Dun and Bradstreet Procurement Planning Directory
- Participation in various local, regional, and national SB trade associations and conferences
- Membership in SB organizations, development organizations, and various government organizations
- SBA Commercial Market Representative (CMR)

Additionally, Ceres has contacted city, county and municipal minority business development offices as additional resources to identify SB and SDB firms.

2. For each subcontract solicitation resulting in an award of more than \$ 10,000.00, Ceres will retain documentation to indicate:

- Whether small business concerns were solicited and if not, why not
- Whether small disadvantaged business concerns were solicited and if not, why not
- Whether women owned small business concerns were solicited and if not, why not
- The reason award was not made to a small business concern
- Records of outreach efforts to contact:
- Trade Associations
- Business Development Organizations
- Conferences and Trade Fairs
- Records of Internal Guidance
- Records of Subcontractors Award Data
- 3. Ceres Subcontractor Database Management

Ceres' existing subcontractor database has been developed through out-reach efforts including, but not limited to: advertising; broadcast fax solicitations; networking with local and national organizations such as the AGC, applicable trade unions, and Chambers of Commerce, etc. This database contains thousands of subcontractors who have registered with us on-line at <u>www.ceresenvironmental.com</u>. This registration process requires potential subcontractors to indicate their small business subcategory status. The database is continually updated and used by Ceres in recruiting and hiring appropriate subcontractors to meet the requirements of FAR 19.704(a) and 52.219-9(d), DFARS Subpart 219.5, 219.704(a)(1), 219.705 and 252.219-7003 and meet specified goals for hiring SDBs, SBs, WOSBs, VOs, SDVOs, and HUBZone subcontractors.

The Subcontract Manager will ensure that the subcontractor database modified for this project is appropriate for the type of information required to be retained and suitable in terms of generating utilization data and contract information for bid solicitations. Specific elements of the management of this system include:

Addition and Deletion from Master List of Subcontractors including the following:

- Contact Person
- Company
- Address
- Telephone
- Email if available
- Equipment Available
- Labor Available
- Time Needed to Mobilize
- Status, Category

Additional Requirements of Contractors when Added to Master List

Annual business updates, faxed or mailed



- Request to be maintained on Ceres qualified subcontractor list
- Insurance Capability
- Bonding Capability
- Subcontract Package to Include Subcontract Forms and Standard Government Contract Clauses

Addition and Deletion of Resource Centers such as:

- Contractor Associations
- State, Federal, and Local Subcontractor Management
- Procurement Automated Source System
- National Minority Purchasing Council Vendor Information Service
- Council Vendor Information Service
- Research and Information Division of the Minority Business Development Agency
- Sources used are the SBA's procurement automated source system (PASS)
- National Purchasing Council Vendor Information Service
- Minority Business Development Agency
- U.S. Department of Commerce
- Local Minority Business Development Centers
- Economic Development Centers
- National American Indian Enterprise Development

At present, Ceres' subcontractor database includes SBs, SDBs, WOSBs, VOs, SDVOs, and HUBZones utilized by Ceres on past projects totaling in excess of 500 Million Dollars, those who have responded to a solicitation by Ceres by means of a letter of interest inquiry executed by a company representative having signatory authority, and those who have been otherwise identified as a potential subcontractor by the Subcontract Manager through various means mentioned herein.

In addition, Ceres modified the corporate website (<u>www.ceresenvironmental.com</u>) to include an electronic means of potential subcontractor registration with our firm. This website provides potential subcontractors the opportunity to register with Ceres their pertinent company information, current business status, and capabilities. This information is linked to upload into our database facilitating more ready access by means of database inquiry to locate specific types of contractors, specific types of business concerns, and/or specific locations. The information required to be submitted by each potential subcontractor, which is retained in the database, includes:

Information provided by the subcontractors in the registration includes the following:

- Contractor Name
- Address
- Phone/Fax Number
- Email Address
- Business Type (SBs, SDBs, WOSBs, VOs, SDVOs, and HUBZones)
- Ownership Information
- Years in Business
- Insurance Information
- Equipment Available (type and quantity)

All potential vendors and subcontractors will be integrated into the Ceres Subcontractor Database modified specifically for this project. This (Access) database retains basic subcontractor information (name, address, and contact information), types of equipment or services provided, any pricing agreement, and business status. In addition, this system tracks work or services provided by each organization, amounts invoiced, and goals. This active vendor base will continue to be broadened throughout the performance of this contact as additional potential vendors and subcontractors are identified and/or as additional needs/solicitations arise. Efforts to broaden this vendor database will also be in conformance to those requirements of FAR 19.704(a) and 52.219-9(d), DFARS Subpart 219.5, 219.704(a)(1), 219.705 and 252.219-7003. The provision of certain services or materials sought in support of this contract may be restricted to competitive



bids received from only SDBs. Such restrictions will be identified by the Project Manager and communicated to the appropriate buyer(s) or contract administrator assisting in solicitation of competitive bids.

Ceres is able to utilize the information in this database, then, to contact potential subcontractors who may be interested and capable of providing specific services to our company. By identifying any parameters, such as service type or business location, Ceres can quickly generate an extensive list of potential subcontractors, meeting the criteria of a disadvantaged business as discussed in this plan, for the purposes of soliciting a competitive bid for such services.

Award to any given subcontractor will be contingent upon the provision of basic company information, current licensing, as required, and the verification of current insurance information (general liability, automobile, and workers compensation). Other factors may include capacity, capability, experience, and abilities of the firm. The Subcontract Manager can provide direction and assistance to any such firms not readily meeting all the required or desired business elements in an effort to assist the firm in overcoming such obstacles.

4. Records of internal guidance and encouragement provided to acquisition personnel through workshops, seminars, training programs, incentive awards, and monitoring to evaluate compliance with the program's requirements.

Past Performance

In 2018, Ceres responded to the USACE Debris Mission in the U.S. Virgin Islands. Ceres was very successful in subcontracting with local companies, with 72% of the money spent to complete the contract staying within the U.S. Virgin Islands; 100% of the subcontractors used on this project were small businesses. Ceres responded to the USACE, Lake, Mendocino, and Napa County Fire project in 2018 as well. More than half of the subcontractors were considered small businesses and all the subcontractors were from California. Ceres made a huge effort to involve as many Native American tribes from the fire affected areas. Additionally, on USACE projects performed in Louisiana in response to Hurricanes Katrina and Rita in 2005-2006, 59.5% of subcontracted dollars went to local businesses and 76.1% of the dollars subcontracted to small business went to local small businesses.

On USACE projects performed by Ceres, in Puerto Rico during the 1998 and 1999 hurricane seasons (Hurricane George), 100% of all subcontracting dollars went to locally based Small and various Disadvantaged Business concerns. Additionally, on USACE projects performed in Louisiana in response to Hurricanes Katrina and Rita, 59.5% of subcontracted dollars went to local businesses and 76.1% of the dollars subcontracted to small business went to local small businesses. While utilizing 1,619 vendors and subcontractors, Ceres exceeded all its subcontracting goals of USACE contract number W912P8-D-05-0024. During Ceres' the Alabama tornados response in 2011, Ceres used over 80% local and minority subcontractors to complete various projects.

During the performance of the above-mentioned contracts Ceres successfully utilized several hundred local SB and SDB firms and was able to exceed the proposed award goals for SB, SDB, WOSB, VO, SDVO, and HUBZone firms. Numerous other government projects have been completed by Ceres over the course of the past 25 years with successful utilization (meeting or exceeding established goals) of local and other Small Businesses, SDBs, WOSBs, VOs, SDVOs and HUBZone small businesses.

Based on our historically successful contract performance and utilization goals, Ceres anticipates that the completion of work under this contract for City of La Porte will also be successful in meeting, minimally, the stated goals contained within this plan.



Potential Subcontractor List

Category Key: SB = Small Business; SBE = Small Business Enterprise; WO = Woman-Owned; WOSB = Woman Owned Small Business; VO = Veteran-Owned; SDVO = Service-Disabled Veteran Owned; SLDBE = State Local Disadvantage Business Enterprise; 8a = Currently 8a Certified; SDB = Small Disadvantaged Business; SDBE = Small Disadvantaged Business Enterprise; HUB = HUB Certified; ESB = Emerging Small Business; MBE = Minority Business Enterprise

Subcontractors within 30 miles of La Porte

Company	City	Certs
A & A Trucking LLC	Baytown	SDB
A.O. Phillips & Associates	Houston	SB
Absolute Debris	Houston	SB, VO
Aggressive Waste Disposal	Humble	SB, SDB, WO
Altrax, LLC	Houston	SB, WO
Arc Angel Logistics	Houston	SB, WO
Archie Consulting Group	Houston	SB, WO
Arispe Trucking LLC	Pearland	
AtWork Personnel	Houston	HUB, MBE, SB, VO, WO
Blue Bull Contractors LLC	Houston	
Cisneros Project LLC	Humble	SB
Corner To Corner Home Services	Pearland	SB
CPHP Ventures LLC	Houston	SB, SDB, SDVO
CST Connections	Humble	HUB, SB
Daniel Plumbing LLC	Seabrook	SB
DSW Homes LLC	Galveston	
EDS Tech	Houston	8a, HUB, SB, SDB, VO
F.O. Services	Houston	SB
FAS Industries LLC	Fresno	
Fercan Enterprises, LLC	Houston	HUB, SB, SDB, VO
Firehorse Procurement & Logistics, LLC	Houston	110B, 3B, 3DB, VO
G & G Enterprises Garner	Missouri City Deer Park	
Gensolutions Haul Pros USA	Houston	SB
	Houston	
Hyco Recovery Clean Up	Houston	HUB, SB
I.K. Hofmann USA, Inc.	Houston	SB
Integrity Truckline LLC	Houston	SB
J&S Valve, Inc.	Huffman	WBE
Jaguar Fueling Services	Humble	
Jefferson Mowing	Houston	
JJ Construction Clean-up & Demolition	Houston	SB
John-Mc Enterprises	Pearland	SB, WO
KS Fabrications	Manvel	
Lodging Solutions Emergency Services	Houston	
LTL Enterprises Inc.	Anahuac	SB
M&M Protection	La Porte	SB
Milton Motors	Houston	SB, WO
On Point Unlimited	Houston	MBE, SB
Phoenix Disaster Recovery, LLC	Houston	
Practical Recovery Solutions LLC dba Practical		
Staffing Solutions	Houston	
Prestige Scrap & Metal Inc	Houston	SB
Professional Cleaning & Maintenance Services	Houston	HUB, SB, SDB
Rainbow International of Webster	Friendswood	

Company	City	Certs
Rapid Environmental Services LLC	Deer Park	SB
Red River Company	Brookside	
Rufus Tree Inc.	Houston	SB
Separation Systems Consultants	Houston	DBE, HUB, WBE
Simply Smart Solutions, LLC	Humble	SB, VO, WO
Southern Global Safety Services	Alvin	WBE
Specialized Maintenance Services, Inc.	Pasadena	WO
Spec's	Houston	SB
Stafford Disaster Relief, Inc.	Missouri City	
Sun Packing, Inc.	Houston	SB
TCB Services	Houston	
Texan Services Industries LLC	Dickinson	WO
The Houston Launch Pad	Houston	SB
THR Enterprises Inc - JNE	Houston	HUB, SB, WO
TMB Freedom Contracting Service LLC	Channelview	HUB, SB
Transoceanic Projects & Development Co. Inc.	Houston	SB
Trinity Freight Services, LLC	Fresno	8a, HUB, SB, SDB, WO
TSI SERVICES,LLC	League City	SB, WO
Versabucket, LLC	Humble	SB
Vitela Investments,LLC	Houston	
Wattell Tractor Service	Houston	SB
We-Approach Safety	Baytown	SB, VO
WWF Debris Removal, LLC	Houston	HUB, SB

Texas Subcontractors

Company	City	Certs
216 Resources Inc	Houston	SB, SDBE, SLDBE, WO
49 Investments, LLC (dba) Barrett Trucking	Lufkin	SB
A & A Trucking LLC	Baytown	SDB
A&M Logistics of Texas	Irving	
A,E&C Brothers Trucking, Inc.	Elgin	SB
A.M. Trucking, LLC	Nacogdoches	SDVO
A.O. Phillips & Associates	Houston	SB
Absolute Debris	Houston	SB, VO
Adcorp LLC	Conroe	SB
Affinity Professional Group, LLC	Houston	HUB, SB, WO
Aftermath Disaster Recovery, Inc.	Prosper	HUB, SB, WO
Aggressive Waste Disposal	Humble	SB, SDB, WO
AGPower Field Processing	Dallas	SDVO
AJB Bros., Inc., DBA: Darrel's Sign Company	Conroe	
All Materials Construction	New Braunfels	HUB, SB, SDB, WOB
AllStar Construction Group	Round Rock	HUB, SB, WO
Almartin Transportation Inc	Splendora	
Alpha 7	De Leon	SB
Altrax, LLC	Houston	SB, WO
Apollo Environmental Strategies, Inc	Beaumont	HUB, WO
Arc Angel Logistics	Houston	SB, WO
Archie Consulting Group	Houston	SB, WO
Arispe Trucking LLC	Pearland	
Atecia, LLC.	New Braunfels	
ATP Contracting LLC	Bullard	
ATViroTech Inc	Missouri City	8a, HUB, SB, SDB, VO
AtWork Personnel	Houston	HUB, MBE, SB, VO, WO

Company	City	Certs
ATZ Environmental Solutions, LLC	The Woodlands	HUB
Az Trucking LLC	Bryan	SB, VO
B&B Debris Removal LLC	Liberty	WO
B.R. Services LLC	Houston	HUB, SB, SDB, SDVO, VO
Baldwin Tree & Disaster	Center	SB
BG Trucking	Port Arthur	SB
BH Services	Lufkin	SB
Big Branch Transport	Corpus Christi	
BKR Contractors Corp	Granbury	
Blakley Construction	Granbury	
Blue Collar Home Services-DBA Junk Rockers	Houston	SB
BMJ Excavation	Allen	SB
BNT Services LLC	Huntsville	SB
Bokhem Services Ltd	Fort Worth	SB
Brandon Construction-USA, LLC	Coldspring	00
Bright Lights Transport	Houston	SB
Brush Solutions LLC	Belton	WO
Bulldog S3 LLC	Ferris	HUB, SB, SDB
Central Texas	Bulverde	100, 00, 000
Cettasale, Inc.	Euless	SB
Champion Infrastructure LLC	Georgetown	SB SB, WO
Christopher Lance Sparks dba C&S Construction	Arthur City	35, WO
Cisneros Project LLC	Humble	SB
Cochrum Enterprises	Wharton	SB
Cole Field Services LLC	Bulverde	SB SB, SDB, Woman Owned
Contour Landscapes	Brookshire	SB, SDB, Wollian Owned
Corner To Corner Home Services	Pearland	SB
Cotton Commercial Cottonwood Debris Co.	Katy	30
Cotton Logistics	Katy	
CPHP Ventures LLC	Houston	SB, SDB, SDVO
Crees Environmental	Giddings	35, 355, 3570
CST Connections	Humble	HUB, SB
CST Demolition LLC	Houston	SB
D&A Demolition	Wharton	SB
D. Watson Companies	Salado	35
Dallas Fort Worth Trucking Corp	Dallas	
Daniel Plumbing LLC	Seabrook	SB
Daphne C Anderson, LLC	Plano	WO
Debris Masters, LLC	Denton	WO
Diamond K Corporation	Mt Pleasant	
Diamond L Enterprises	Poolville	
Dilley Metal Recyclers LLC	Brownwood	
DLA Consulting	Houston	SB
Dora Fannon & Associates	Houston	00
Drewery Construction	Nacogdoches	
Drop Time LLC	Lubbock	SDVO
DSW Homes LLC	Galveston	30 0
Durango Enterprises	Gaiveston	SB
Earthco Landscape Construction LLC		
	Georgetown	DBE, MBE, SBE
Easterling Farms Trucking LLC	Rule	
ECB Enterprises	Richmond	
EDS Tech	Houston	8a, HUB, SB, SDB, VO

Company	City	Certs
Encinos General Tree Landscaper	Houston	SB, WO
Endrill Corp, Dba Endrill Mud	Tuscola	SB
Enviroteck	New Caney	SB, WO
EPCS Environmental LLC	Arlington	SB, SDB
Expert One Service	Midland	
F.O. Services	Houston	SB
FAS Industries LLC	Fresno	
Fercan Enterprises, LLC	Houston	HUB, SB, SDB, VO
Firehorse Procurement & Logistics, LLC	Houston	
Flo Tex Irrigation	Kilgore	
Fowler Construction	Mineola	SB
Frank's Nursery	Richmond	36
Fredonia Construction Co	Nacogdoches	
Fredonia Construction Co	Nacogdoches	
Freedom Site Services LLC	Richmond	SB
		30
Freeman Family Trucking	Houston	
Fugett Enterprises	Gunter Missouri City	
G & G Enterprises	Missouri City	
Gainco, Inc.	Portland	SB, WO
Gap Engineering	Katy	8a, SB
Garner	Deer Park	
Gb Dumpsters	Port Neches	
GK MECHANICAL INC	Houston	SB
Globalize American Safety - LLC	Richmond	SB, SDB, WO
GMC Construction	Los Fresnos	
Gold Star Contracting	Garland	SB, WO
Goodnight Services Corp, LLC	Salado	SB, WO
Green Cares Lawn Care	Katy	SB
Haul Pros USA	Houston	SB
Hennigan Junk Removal & Hauling, LLC Dba JDog Junk Removal & Hauling	Colleyville	WO
High Quality Landscape Services	Dallas	
Highway ITS	Cedar Hill	HUB, SB
Home Automation & Design	Longview	
HTMS Inc	Conroe	SB
Hurricane Demolition LLC	Fresno	SB
Hyco Recovery Clean Up	Houston	HUB, SB
I.K. Hofmann USA, Inc.	Houston	SB
Ice Company Of Texas	Hillsboro	SB
Integrated Environment LLC	Austin	HUB, MBE, SDB
Integrity Truckline LLC	Houston	SB
J And J Custom Tree Service	Montgomery	SB
J&S Valve, Inc.	Huffman	WBE
Jagged Edge Right of Way & Tree Service dba	Golden	
J&L right of Way & Tree Service		
Jaguar Fueling Services	Humble	
James W Turner Construction, Ltd.	Tomball	
JD Services	Hillsboro	
Jefferson Mowing	Houston	
Jet Blast, Inc.	San Angelo	VO
Jet Force Tree Service	San Antonio	SB

Company	City	Certs
JJ Construction Clean-up & Demolition	Houston	SB
John-Mc Enterprises	Pearland	SB, WO
Jolly Homes And Construction	Katy	MBE
K Bar Ag Services, LLC	Mason	HUB, SB, SDB, WO
KEE Concrete And Construction, Inc.	Fort Worth	SB, WO
Kelco	Chireno	SB
Kelly Boys Inc.	McKinney	HUB, SB
Klement Distribution, Inc.	Decatur	WBE
KNQ Seven Star Trucking LLC	Katy	
KS Fabrications	Manvel	
L. Dunn & Company	Malakoff	SB
LARTOM INC.	Missouri City	SB
Lazy GI Trucking, LLC	Fort Worth	SDVO, VO
Leathered Wood LLC	Groveton	SB
LGT Disaster Services	FT Worth	SDVOSB
Lichtco Construction	Freer	HUB, SB
Lloyd Electric	Plano	SB, VO
Logatech		SB, VO
	Fredericksburg Houston	
Lodging Solutions Emergency Services		
L-S Construction	Tyler	SB
LTL Enterprises Inc.	Anahuac	
Lyellco Inc. M&M Protection	Lago Vista	SB, WO SB
	La Porte	
M5 Texas Enterprises, LLC	Weslaco	8a, HUB, SB
Michael Keys LLC	Azle	SB, VO
Mid-Coast Services	Needville	
Milos Construction	Houston	
Milton Motors	Houston	SB, WO
MKV Debris Removal, LLC	Lufkin	SB, WO
Mow Better	Longview	SB
MW Banks dba MBA Services	Borger	
New Heights Tree Service, Inc.	China Grove	
New Masada Environmental LLC	Houston	SB
NIA Construction Services	Missouri City	
Nolan Star Trucking, LLC	Richmond	SDB
Not A Company	Cedar Park	
On Guard Veteran Services - OGVS LLC	Euless	SDVO
On Point Unlimited	Houston	MBE, SB
Pacific Excavations	Houston	SB
Palomar Modular Buildings LLC	Desoto	SB, VO
Pee Jay's Hauling	Bryan	SB
Phillips Industries	Junction	
Phoenix Disaster Recovery, LLC	Houston	
Pioneer Fasteners & Tools, Inc.	Euless	WBE
PL Consultants	Porter	HUB, SDVOSB
Practical Recovery Solutions LLC dba Practical	Houston	
Staffing Solutions	Driftwood	
Precision Disaster Services, LP	Driftwood	
Presidio Roofing	Carrollton	SB
Prestige Scrap & Metal Inc	Houston	SB
Professional Cleaning & Maintenance Services	Houston	HUB, SB, SDB
Pryor's Services	Hurst	SB

Company	City	Certs
PSI Hydraulics	Spring	
Q Recycling & Construction Services Inc.	Houston	HUB, SB, SDB
R Soto Transportation	Brownsville	
R&A Environmental Services LLC	Poth	
R2M Engineering, LLC	Amarillo	DBE, SB
Rainbow International of Webster	Friendswood	DDL, 3D
Rapid Environmental Services LLC	Deer Park	SB
RCS Cleanup Services	Mesquite	WO
Red River Company	Brookside	W0
Red River Recovery LLC	Round Rock	SB
Redline Transport & Services	Longview	SB
Rhodes Tree Service	Lufkin	30
RM Cox		SB
	Dawson	SB SB
Rufus Tree Inc.	Houston	
Samson Land Clearing	Nacogdoches	SB
Sanford Dirt Work And Land Clearing	Diboll	SB
Separation Systems Consultants	Houston	DBE, HUB, WBE
Shoel Brashear	Huntington	WBE
Siller Preferred Services LLC	Round Rock	HUB, WO
Simply Smart Solutions, LLC	Humble	SB, VO, WO
Sleigo Enterprises LLC	Seven Points	SB, VO
Smart Tree Solutions, Inc.	Grand Prairie	
Son-Way Agri Products	Center	SB
Southern Global Safety Services	Alvin	WBE
Specialized Maintenance Services, Inc.	Pasadena	WO
Spec's	Houston	SB
Sprint Sand and Clay LLC	Richmond	
Stafford Disaster Relief, Inc.	Missouri City	
Stallion Trucking	Katy	SB, SDVO, VO
Steele Custom Hay	Stinnett	SB
Stone Mountain	Houston	SDVO, VO
StrongArm	Houston	SB
STS Manufacturing	Brownsville	SB
Studio Balcones	Austin	WBE
Sun Packing, Inc.	Houston	SB
T & N Fence Construction	Daingerfield	
Taylor Timber	San Augustine	SB, WOSB
TCB Services	Houston	
Tejas Destructors	Leander	
Texas Aggregate Solutions	Spring	
Texas Dozer / Septico	Willis	SB
The Good Guys Harvey Clean Up	Houston	
The Houston Launch Pad	Houston	SB
THR Enterprises Inc - JNE	Houston	HUB, SB, WO
TLC Trucking & Contracting, Inc.	Hockley	
TMB Freedom Contracting Service LLC	Channelview	HUB, SB
Tonyhdz	Saginaw	SB
Top Gun Top Dog, Inc.	Leonard	HUB, WOSB
Top Service Repair	Mission	
Torres Dumptruck Serv.	Houston	SB
Transoceanic Projects & Development Co. Inc.	Houston	SB
Tri-County Clean Up	Mount Pleasant	SB

Company	City	Certs
Trinity Freight Services, LLC	Fresno	8a, HUB, SB, SDB, WO
TrueBilt Construction Services	Devine	SB
Trumble Construction	Texarkana	
TSI SERVICES,LLC	League City	SB, WO
Twin Alonzo Investments LLC	Pflugerville	
Twisted Root Services LLC	Conroe	SB
Tycoon Transport And Logistics, LLC	Spring	WOSB
Ultra Lane, Ltd.	Lufkin	
Versabucket, LLC	Humble	SB
Veteran Removal Services	New Braunfels	SB, VO
Villa Carpentry Tx	Dallas	
Vitela Investments, LLC	Houston	
W&F Hauling and Cleaning Services	Houston	
Wall To Wall Construction, LLC	Killeen	SB, SDB
Wattell Tractor Service	Houston	SB
We-Approach Safety	Baytown	SB, VO
Weigelt Enterprises	Dripping Spring	
Whittaker Lane Contracting, LLC	San Antonio	
Wright Construction Group	Austin	SB, VO
Wrightonit	Houston	
WWF Debris Removal, LLC	Houston	HUB, SB
Ygriega Environmental Services	Edinburg	HUB, SB



City of La Porte

Established 1892

Purchasing Department

Cherell Daeumer, Purchasing Manager

EXHIBIT E References

References: Include a reference list of at least Five (5) clients to whom the Proposer has provided similar services as prime contractor within the past five years. Two of these projects must involve removal of at least 200,000 cubic yards of debris. The following information is required for each reference. Use additional sheets as needed.

Name of Client: Livingston Parish, LA
Address: 20355 Government Blvd., Suite D, Livingston, LA 70754
Contact Person: Mark Harrell
Title: Director of Homeland Security Office
Telephone Number: (225) 686-3066
Fax Number: (225) 686-7280
Email Address: mh@lpgov.com
Date(s) of Service: August 2021 – January 2022
Brief Description of Service(s): Removal of debris following Hurricane Ida
Quantity of Debris Removed: 1,322,210 CY
Name of Debris Monitor Thompson

Name of Client: City of Pearland, TX
Address: 3519 Liberty Dr., Pearland, TX 77581
Contact Person: Laurie Rodriguez
Title: Environmental Services Superintendent
Telephone Number: <u>(281) 652-1813</u>
Fax Number:
Email Address: <u>lrodriguez@pearlandtx.gov</u>
Date(s) of Service: Winter Storm Uri - February-March 2021; Hurricane Harvey - September-October 2017
Brief Description of Service(s): Removal of debris following Winter Storm Uri and Hurricane Harvey
Quantity of Debris Removed: <u>Winter Storm Uri - 2,210 CY; Hurricane Harvey - 54,771 CY</u>
Name of Debris Monitor: Uri - Thompson, Harvey - Tetra Tech



City of La Porte

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Purchasing Department

Cherell Daeumer, Purchasing Manager

EXHIBIT E References Cont'd

Name of Client: Leon County and City of Tallahassee, FL
Address: 2280 Miccosukee Rd. Tallahassee, FL 32308
Contact Person: Brent Pell
Title: Public Works Director
Telephone Number: (850) 606-1415
Fax Number: <u>(850) 606-5301</u>
Email Address: pellb@leoncountyfl.gov
Date(s) of Service: October – November 2018
Brief Description of Service(s): Removal of debris following Hurricane Michael
Quantity of Debris Removed: 478,127 CY
Name of Debris Monitor: <u>Thompson</u>

Name of Client: City of Covington, LA
Address: 317 N Jefferson Ave. PO Box 778, Covington, LA 70434
Contact Person: Chris Brown
Title: CBO
Telephone Number: (985) 898-4725
Fax Number:
Email Address: cbrown@covla.com
Date(s) of Service: September - December 2021
Brief Description of Service(s): <u>Removal of debris following Hurricane Ida</u>
Quantity of Debris Removed: 157,712 CY
Name of Debris Monitor: Tetra Tech

Please see additional references and reference letters provided in proposal **Section B.6, Successful Performance on Past Contracts.**

E FINANCIAL CAPABILITIES

Ceres Environmental Services, Inc. can provide performance and payment bonds from an 'A'-rated, treasury-listed carrier in amounts in excess of \$2 Billion per project. With liquid working capital and additional credit lines in excess of \$200 million available, a lack of financial resources is never an obstacle for Ceres.

Ceres has an established, solid 25-year banking relationship with 1st Source Bank as well as other financial institutions. Financial concerns such as short-term cash flow are not obstacles for Ceres. The company is able to perform work with its own funds and the timing of payments from customers is a non-issue for the corporation. During Hurricanes Harvey, Irma, Maria, and NorCal wildfires in 2017-18, Ceres carried \$98 million in open invoices with no work stoppages or delay in subcontractor payments. On the Hurricane Katrina Project, Ceres had up to \$140 million in open invoices to the USACE, without an interruption in work performance or delays in payments to the subcontractors.

Bank of Record (Letter Attached):

1st Source Art Bayley Box 266 Oconomowoc, WI 53066 262-567-7057 telephone

Surety Company Contact (Letter Attached):

Ted Jorgensen Liberty Mutual Insurance Company 150 S 5th Street, Ste. 2800 Minneapolis, MN 55402 612-349-2464 telephone

Insurance Company Information (Proof of Insurance Attached):

Rob Dahlin Cobb Strecker Dunphy & Zimmermann 225 South Sixth Street, Ste. 1900 Minneapolis, MN 55402 612-349-2407 telephone

Audited Financial Statements (Confidential & Proprietary)

Please note that Ceres is a privately held corporation that is not otherwise required to disclose financial information to the general public. Our Audited Financials are therefore considered Trade Secret and are labeled as Confidential & Proprietary. They have been provided in a separate envelope.



(FAX)



Construction Equipment Financing

Box 800 Woodruff, WI 54568-0800 262 488-3800 715 358-0872 Fax

.

January 12, 2023

Ceres Environmental Services, in 3825 85th Ave North Brooklyn Park, MN 55443

To Whom It May Concern:

Please be advised that Ceres Environmental Services has maintained an excellent account relationship with 1st Source Bank since 1994 and is a highly valued customer of the bank.

We maintain a \$30,000,000.00 operating line of credit and an equipment finance line of \$30,000,00.00 We also have a Seven figure deposit account. These accounts are handled in a very satisfactory Manner.

Sincerely, Art Bayley

Vice President





February 9, 2023

Re: Ceres Environmental Services, Inc. – 2023 Surety Qualification Letter

To Whom It May Concern:

Ceres Environmental Services, Inc. is a highly regarded client of Liberty Mutual Insurance Company. Ceres has been a client of ours for over 40+ years. Currently, we provide a bond program of \$2,000,000,000. We are confident in their ability to perform.

Liberty Mutual Insurance Company is an A (Excellent) A.M. Best rated insurance company in Financial Size Category XV (\$2 Billion or greater) as of the latest publication.

Please note that the decision to issue performance and payment bonds is a matter between Ceres and Liberty Mutual Insurance Company and will be subject to standard underwriting at the time of the final bond request, which will include but not be limited to the acceptability of the contract documents, bond forms and financing. We assume no liability to third parties or to you if for any reason we do not execute said bonds. If you have any questions or need additional information, please do not hesitate to contact me at (612) 349-2464.

Sincerely,

Ted Jorgensen Attorney-in-Fact Liberty Mutual Insurance 2854 Highway 55, Suite #250 Eagan, MN 55121



This Power of Attorney limits the acts of those named herein, and they have no authority to bind the Company except in the manner and to the extent herein stated.

> Liberty Mutual Insurance Company The Ohio Casualty Insurance Company West American Insurance Company

Certificate No: 8205072-190054

POWER OF ATTORNEY

KNOWN ALL PERSONS BY THESE PRESENTS: That The Ohio Casualty Insurance Company is a corporation duly organized under the laws of the State of New Hampshire, that Liberty Mutual Insurance Company is a corporation duly organized under the laws of the State of Massachusetts, and West American Insurance Company is a corporation duly organized under the laws of the State of Indiana (herein collectively called the "Companies"), pursuant to and by authority herein set forth, does hereby name, constitute and appoint, Brian J. Oestreich; Colby D. White; Emily White; Jerome T. Ouimet; Joshua R. Loftis; Kurt C. Lundblad; Lin Ulven; Melinda C. Blodgett; Nathan Weaver; Nicole Stillings; R. C. Bowman; R. W. Frank; Rachel Thomas; Ross S. Squires; Sandra M. Engstrum; Ted Jorgensen; Tina L. Domask

each individually if there be more than one named, its true and lawful attorney-in-fact to make, all of the city of Minneapolis state of MN execute, seal, acknowledge and deliver, for and on its behalf as surety and as its act and deed, any and all undertakings, bonds, recognizances and other surety obligations, in pursuance of these presents and shall be as binding upon the Companies as if they have been duly signed by the president and attested by the secretary of the Companies in their own proper persons

IN WITNESS WHEREOF, this Power of Attorney has been subscribed by an authorized officer or official of the Companies and the corporate seals of the Companies have been affixed thereto this 22nd day of March 2021





West American Insurance Company By:

Liberty Mutual Insurance Company

The Ohio Casualty Insurance Company

David M. Carey, Assistant Secretary

State of PENNSYLVANIA County of MONTGOMERY

and/or Power of Attorney (POA) verification inquiries, III 610-832-8240 or email HOSUR@libertymutual.com _, _2021 _ before me personally appeared David M. Carey, who acknowledged himself to be the Assistant Secretary of Liberty Mutual Insurance On this 22nd day of March Company, The Ohio Casualty Company, and West American Insurance Company, and that he, as such, being authorized so to do, execute the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

IN WITNESS WHEREOF, I have hereunto subscribed my name and affixed my notarial seal at King of Prussia, Pennsylvania, on the day and year first above written.

PAS ARY DU

Commonwealth of Pennsylvania - Notary Sea Teresa Pastella, Notary Public Montgomery County My commission expires March 28, 2025 Commission number 1126044 Member, Pennsylvania Association of Notaries

eresa Pastella, Notary Public

This Power of Attorney is made and executed pursuant to and by authority of the following By-laws and Authorizations of The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company which resolutions are now in full force and effect reading as follows:

ARTICLE IV - OFFICERS: Section 12. Power of Attorney.

Any officer or other official of the Corporation authorized for that purpose in writing by the Chairman or the President, and subject to such limitation as the Chairman or the President may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Corporation to make, execute, seal, acknowledge and deliver as surety For bond an please call 6 any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact, subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Corporation by their signature and execution of any such instruments and to attach thereto the seal of the Corporation. When so executed, such instruments shall be as binding as if signed by the President and attested to by the Secretary. Any power or authority granted to any representative or attorney-in-fact under the provisions of this article may be revoked at any time by the Board, the Chairman, the President or by the officer or officers granting such power or authority.

ARTICLE XIII - Execution of Contracts: Section 5. Surety Bonds and Undertakings.

Any officer of the Company authorized for that purpose in writing by the chairman or the president, and subject to such limitations as the chairman or the president may prescribe. shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Company by their signature and execution of any such instruments and to attach thereto the seal of the Company. When so executed such instruments shall be as binding as if signed by the president and attested by the secretary.

Certificate of Designation - The President of the Company, acting pursuant to the Bylaws of the Company, authorizes David M. Carey, Assistant Secretary to appoint such attorneys-infact as may be necessary to act on behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations.

Authorization - By unanimous consent of the Company's Board of Directors, the Company consents that facsimile or mechanically reproduced signature of any assistant secretary of the Company, wherever appearing upon a certified copy of any power of attorney issued by the Company in connection with surety bonds, shall be valid and binding upon the Company with the same force and effect as though manually affixed.

I, Renee C. Llewellyn, the undersigned, Assistant Secretary, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company do hereby certify that the original power of attorney of which the foregoing is a full, true and correct copy of the Power of Attorney executed by said Companies, is in full force and effect and has not been revoked.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seals of said Companies this 9th day of February 2023



By:

Renee C. Llewellyn, Assistant Secretary



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 8/26/2022

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy certain polices may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lise of such endorsement(). INSURED_CONFERDING TO THE POLICY CERTIFICATE NUMBER: Setting to the certificate holder in lise of such endorsement(). INSURED_CONFERDING TO THE POLICY CERTIFICATE NUMBER: Setting to the certificate holder in lise of such endorsement(). INSURED_CONFERDING TO THE POLICY CERTIFICATE NUMBER: Setting to the certificate holder in lise of such endorsement(). INSURED_CONFERDING TO THE POLICY CERTIFICATE NUMBER: Setting to the certificate holder in lise of such endorsement(). INSURED_CONFERDING TO THE POLICY FOR THE POLIC	THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.								
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The ACORD name and logo are registered marks of ACORD

AGENCY CUSTOMER ID: CERENVPC

LOC #:

ACORD

ADDITIONAL REMARKS SCHEDULE

Page 1 of 1

AGENCY CSDZ, LLC		NAMED INSURED Ceres Environmental Services Inc. 9945 Windfern Rd.
POLICY NUMBER		Houston, TX 77064
CARRIER	NAIC CODE	
		EFFECTIVE DATE:

ADDITIONAL REMARKS

THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM,

The following supersedes the cancellation wording: Should any of the above described policies be cancelled before the expiration date, 30 Days written notice (10 Days for Non-Payment) will be delivered to the certificate holder.



City of La Porte Established 1892

Cherell Daeumer, Purchasing Manager

EXHIBIT A Pricing Proposal RFP #23503 Debris Removal Services

This Proposal of ______ Ceres Environmental Services, Inc. _____ (hereinafter called "Contractor"), authorized to do business under the laws of the State of Texas, proposes to the City of La Porte, Texas (hereinafter called "Owner) the following:

City of La Porte #23503 - Debris Removal Services as per the specifications and related documents

Removal of, at a minimum, the following debris quantities from receipt of Notice to Proceed:

1. Within 30 calendar days	500,000	cubic yards
2. Within 60 calendar days	1,000,000	cubic yards
3. Within 90 calendar days	1,500,000	cubic yards

This information may be used to help evaluate Contractor's ability to perform.

By submitting this proposal contractor hereby agrees to commence work under this contract on or before a date to be specified in a written "Notice to Proceed" of the Owner and to fully complete the work in accordance with the Contractual period of time allotted and in accordance with the specifications and other information included in the contract documents for the following prices:

ltem Number	Item Description	Quantity	Unit of Measure	Unit Price	Price Extension
1.0	Removal and Hauling Vegetative Debris	200,000	CY	<u>\$8.47</u>	\$ <u>1,694,000.0</u> 0
2.0	Site Management & Reduction of Vegetative Debris by Grinding	200,000	CY	<u>\$4.24</u>	\$ <u>848,000.0</u> 0
3.0	Site Management and Reduction of Vegetative Debris by Burning	200,000	СҮ	*Price pr <u>*\$1.98</u>	ovided is for open burn \$ <u>396,000.0</u> 0
4.0	Loading & Hauling of Vegetative Debris Reduced by Grinding	60,000	CY	<u>\$3,98</u>	\$ <u>238,800.0</u> 0
5.0	Loading & Hauling of Vegetative Debris Reduced by Burning	25,000	CY	<u>\$3.48</u>	\$ <u>87,000.0</u> 0
6.0	Removal & Hauling of C&D Debris	200,000	CY	<u>\$9,48</u>	\$ <u>1,896,000.0</u> 0
7.0	Removal of Eligible Hazardous Stumps 25inch -36 inch diameter	Per Stump	EA	<u>\$650,00</u>	\$ <u>650.0</u> 0
8.0	Removal of Hazardous Hanging Limbs	5,000	TREES	<u>\$68,00</u>	\$ <u>340,000.0</u> 0
8.1	Removal of Hazardous Leaning Trees, OVER 6 AND UP TO 12 inches in diameter	250	TREES	<u>\$95.00</u>	\$ <u>23,750.0</u> 0
8.2	Removal of Hazardous Leaning Trees, OVER 12 AND UP TO 24 inches in diameter	100	TREES	<u>\$155.00</u>	\$ <u>15,500.0</u> 0
8.3	Removal of Hazardous Leaning Trees, OVER 24 AND UP TO 36 inches in diameter	50	TREES	<u>\$275.00</u>	\$ <u>13,750.0</u> 0
8.4	Removal of Hazardous Leaning Trees, OVER 36 inches to 48 inches in diameter	10	TREES	<u>\$395.00</u>	\$ <u>3,950.0</u> 0
8.5	Removal of Hazardous Leaning Trees, OVER 49 inch and larger in diameter	5	TREES	<u>\$475.00</u>	\$ <u>2,375.0</u> 0
9.0	Household Hazardous Waste	1,000	CY	<u>\$25.00</u>	\$ <u>25,000.0</u> 0
10.0	White Goods Removal	500	EA	<u>\$49.00</u>	\$ <u>24,500.0</u> 0
11.0	Electronics Waste Removal	500	Per Unit	<u>\$19.00</u>	\$ <u>9,500.0</u> 0
12.0	Asbestos Containing Material (ACM)	10,000	CY	<u>\$24.75</u>	\$ <u>247,500.0</u> 0
13.0	TSDR Management and Operations	200,000	CY	<u>\$1.19</u>	\$ <u>238,000.0</u> 0
	TOTAL PRICING 1-13				\$ <u>6,104,275,0</u> 0

Exhibit A Continued-Pricing Proposal

Hand Written Amount: Six million, one hundred four thousand, two hundred seventy five dollars and zero cents.



City of La Porte Established 1892

Purchasing Department

Cherell Daeumer, Purchasing Manager

EXHIBIT A Continued INTERPRETATION OF ESTIMATED QUANTITIES used in Proposal to RFP #23503

The estimated quantities listed above are based on a hypothetical disaster which could strike the City of La Porte. These quantities do not reflect the actual quantities of debris that will be moved as part of this Contract. The Contractor acknowledges that no representation or guaranty is made by the Owner or its agents as to the actual amount of each type of debris to be moved, or the total amount of debris to be moved. The estimated quantities given above will be used for the sole purpose of assisting the Owner in its evaluation of the proposals for potential award of a Contract.

ADDITIONAL SERVICES PROVIDED AT NO COST:

- A. Training and Assistance- Sessions for all key personnel and assistance in all disaster debris recovery planning efforts as requested.
- B. Preliminary Damage Assessment- Determining the impact and magnitude of the disaster event to help expedite any applications for federal assistance.
- C. Mobilization and Demobilization- All arrangements necessary to mobilize and demobilize the Contractor's labor force and equipment needed to perform the Scope of Services contained herein shall be made by the Contractor.
- D. Temporary Storage of Documents- The Contractor shall provide storage of daily or disaster-related documents and reports for protection during the disaster event.
- E. Reporting and Documentation- The Contractor shall provide and submit to the Debris Monitor and the Owner, all reports and documents as may be necessary to adequately document its performance of this Contract.

No amount of work is guaranteed under this contract. Multiple Contracts may be awarded for work on this project. The amount due to Contractor will be based on the actual cubic yards of debris and established units other material is removed, multiplied by the Contractor's unit price per each unit. The actual amount may be more or less than the total project cost estimate, based on the actual quantity of debris removed.

All payments made to the Contractor shall be subject to a 10% retainage and will be retained for a minimum of ninety (90) days after completion of all contract work to ensure against late completion of the project and/or undiscovered damage to public or private property.

Contractor understands that the Owner reserves the right to reject any or all proposals.

I, <u>Tia Laurie</u>, acting on behalf of <u>Ceres Environmental Services, Inc.</u> (firm) certify that I have

Reviewed and fully understand the City of La Porte's Request for Proposal for Debris Removal Services.

I further certify and swear that the information submitted in response to the RFP is true, correct and fully shows all information required to be reported.

Corporate Secretary

Signature and Title

EXHIBIT C Conflict of Interest Questionnaire

CONFLICT OF INTEREST QUESTIONNAIRE For vendor or other person doing business with local governmental entit	FORM CIQ							
This questionnaire reflects changes made to the law by H.B. 1491, 80th Leg., Regular Session.	OFFICE USE ONLY							
This questionnaire is being filed in accordance with Chapter 176, Local Government Code by a person who has a business relationship as defined by Section 176.001(1-a) with a local governmental entity and the person meets requirements under Section 176.008(a).								
By law this questionnaire must be filed with the records administrator of the local governmental entity not later than the 7th business day after the date the person becomes aware of facts that require the statement to be filed. See Section 176.006, Local Government Code.								
A person commits an offense if the person knowingly violates Section 176.006, Local Government Code. An offense under this section is a Class C misdemeanor.								
 Name of person who has a business relationship with local governmental entity. 	1							
N/A	-							
2 Check this box if you are filing an update to a previously filed questionnaire.	\ \							
(The law requires that you file an updated completed questionnaire with the ap later than the 7th business day after the date the originally filed questionnaire becom	propriate filing authority not es incomplete or inaccurate.)							
3 Name of local government officer with whom filer has employment or business relationship	p.							
N/A								
Name of Officer								
This section (item 3 including subparts A, B, C & D) must be completed for each office employment or other business relationship as defined by Section 176.001(1-a), Local Govern pages to this Form CIQ as necessary.	r with whom the filer has an ment Code. Attach additional							
A. Is the local government officer named in this section receiving or likely to receive taxable income, from the filer of the questionnaire?	ncome, other than investment							
Yes No								
B. Is the filer of the questionnaire receiving or likely to receive taxable income, other than inw direction of the local government officer named in this section AND the taxable income is governmental entity?	stment income, from or at the s not received from the local							
Yes No								
C. Is the filer of this questionnaire employed by a corporation or other business entity w government officer serves as an officer or director, or holds an ownership of 10 percent or m								
Yes No								
D. Describe each employment or business relationship with the local government officer nar	ned in this section.							
4 1 - 1								
tadan 4-22-	2023							
Signature of person doing business with the governmental entity	Date							
	Adopted 05/29/2007							



City of La Porte

Established 1892

Purchasing Department

Cherell Daeumer, Purchasing Manager

EXHIBIT D

Non-Collusion Affidavit

RFP #23503 Debris Removal Services

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City of La Porte, Texas (this affidavit must be fully executed for the proposal to be considered)

Florida STATE OF TEXAS COUNTY OF _____ Sarasota

	Tia Laurie		, being duly sworn, deposes and says
that he	(Person) s is	Corporate Secretary	
	(Sole owner, a part	ner, president, secretary, etc.)	
of	Ceres Environmental	Services, Inc.	, the party making the foregoing Proposal;
	(Name of Firm)		

in such proposal is genuine and not collusive; that said Contractor is not financially interested in, or otherwise affiliated in a business sway with any other Contractor on the same contract; that said Contractor has not colluded, conspired, connived, or agreed directly or indirectly, with any contractor or person, to put in a sham proposal, or that such other person shall refrain from proposing, and has not in any manner, directly or indirectly sought by agreement or collusion, or communication or conference, with any person, to fix the proposal price of affiant or any other Contractor, or to secure any advantage against the Owner, or any other person or persons interested in the proposed contract; and that all statements contained in said Proposal are true; and further, that such Contractor has not, directly or indirectly submitted his Proposal, or the contents thereof, or divulged information or data relative thereto to any association or to any member or agent thereof.

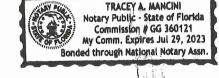
(Affiant)

Sworn to and subscribed to me this ALA day of April, 2023.

County, Texas FLOVick

Notary Public in and for

My Commission expires 20 2 Ja 20



(Seal)

Tracey A. Mancini

EXHIBIT F Lobbying Certification

The undersigned (Contractor) certifies, to the best of his or her knowledge, that:

- No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for 1) influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan or cooperative agreement.
- If any fund other than Federal appropriated funds have been paid or will be paid to any person for influencing or 2) attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan or cooperative agreement, the undersigned shall complete and submit Standard Form- LLL, "Disclosure Form to Report Lobbying, " in accordance with its instructions.
- The undersigned shall require that the language of this certification be included in the award documents for all sub-3) awards at all tiers (including subcontracts, subgrants and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representative of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31,U.S.C. (as amended by the Lobbying Disclosure Act of 1995) Any person who fails to the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

The Contractor, Ceres Environmental Services, Inc. , certifies or affirms the truthfulness and accuracy of each statement of its certification and disclosure, if any. In addition, Contractor understands and agrees that the provisions of 31 U.S.C. § 3801 et seq apply to this certification and disclosure, if any.

Executed this _____ day of _____ , 2023

By: hadan Tia Laurie, Corporate Secretary

Signature of Bidder/Contractor/Subcontractor's Authorized Official

EXHIBIT G Proposer's Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion (49 CFR Part 29)

The undersigned certifies, by submission of this proposal or acceptance of this contract, that neither Contractor nor its principals is presently debarred, suspended, proposed debarment, declared ineligible, or voluntary excluded from participation in this transaction by any Federal department or agency. Proposer agrees that by submitting this proposal that Proposer will include this clause without modification in all lower tier transactions, solicitations, proposals, contracts, and subcontracts. Where the Proposer or any lower tier participant is unable to certify to this statement, that participant shall attach an explanation to this document.

Certification-the above information is true and completed to the best of my knowledge and belief.

Tia Laurie

Printed Name

ton

Signature

4-21-2023

Date

EXHIBIT H

House Bill 89 Verification

l, Tia Laurie		(Person's name),	the	undersigned	representative	and
authorized	agent	of (Company		or	Bus	iness
name)	Ceres Environn	nental Services, Inc.				
					being an a	adult

over the age of seventeen (17) years, do hereby verify that the company named above, as required under the provisions of Subtitle F, Title 10, Texas Government Code Chapter 2270:

- 1. Does not boycott Israel currently; and
- 2. Will not boycott Israel during the term of the contract the above named Company, has with City of La Porte, Texas.

Pursuant to Section 2270.001, Texas Government Code:

- 1. "Boycott Israel" means refusing to deal with, terminating business activities with, or otherwise taking any action that is intended to penalize, inflict economic harm on, or limit commercial relations specifically with Israel, or with a person or entity doing business in Israel or in an Israeli-controlled territory, but does not include an action made for ordinary business purposes; and
- 2. "Company" means a for-profit sole proprietorship, organization, association, corporation, partnership, joint venture, limited partnership, limited liability partnership, or any limited liability company, including a wholly owned subsidiary, majority-owned subsidiary, parent company or affiliate of those entities or business associations that exist to make a profit.

4-21-2023

Jadan

DATE

SIGNATURE OF COMPANY REPRESENTATIVE

CERTIFICATE OF INTERESTED PARTIES

FORM 1295

1 of 1

					1011			
	Complete Nos. 1 - 4 and 6 if there are interested parties. Complete Nos. 1, 2, 3, 5, and 6 if there are no interested parties.	OFFICE USE ONLY CERTIFICATION OF FILING						
1	Name of business entity filing form, and the city, state and coun of business.	Certificate Number: 2023-1009960						
	Ceres Environmental Services, Inc.	2020	1000000					
	Houston, TX United States	Date	Filed:					
2	Name of governmental entity or state agency that is a party to th being filed.	ne contract for which the form is	04/20	0/2023				
	City of LaPorte, TX		Date	Acknowledged:				
3	Provide the identification number used by the governmental entit description of the services, goods, or other property to be provide	ity or state agency to track or identify ded under the contract.	the co	ontract, and pro	vide a			
	RFP #23503 Debris Removal Services							
4				The State of Control of Control and Control of Control	f interest			
	Name of Interested Party	City, State, Country (place of busine	ess)		pplicable)			
м	cIntyre, David	Sarasota, FL United States		Controlling X	Intermediary			
\vdash				~				
U	schmid, John	Sarasota, FL United States		Х				
La	urie, Tia		х					
5	Check only if there is NO Interested Party.							
	UNSWORN DECLARATION							
	My name is <u>Tiq Lauvie</u>	, and my date of t	oirth is	12-27-	27			
	My address is <u>6968 professional Pkwy</u> , <u>Sava sota</u> , <u>FL</u> , <u>34240</u> , <u>USA</u> . (street) (city) (state) (zip code) (country)							
	I declare under penalty of perjury that the foregoing is true and correct		-					
	Executed in <u>Sarasota</u> County	y, State of Flovida, on the	24 ^m d	lay of <u>April</u> (month)	_, 20_ 23 . (year)			
	Aadan							
	Signature of authorized agent of contracting business entity (Declarant)							

EXHIBIT J Procurement Federal Requirements

The following are required Federal Clauses that shall be returned with the proposal and are part of the contract documents herein.

The Part 200 Uniform Requirements require that non-Federal entities' contracts contain the applicable provisions described in Appendix II to Part 200 — "Contract Provisions for Non-Federal Entity Contracts Under Federal Awards." Violations of law will be referred to the proper authority in the applicable jurisdiction. All Prime Contractors awarded contracts by the Subrecipient which are federally funded, in whole or in part, are required to comply with the provisions below. Additionally, Prime Contractors with the Subrecipient are required to include the provisions below in any contracts executed with subcontractors performing the scope of work and shall pass these requirements on to its subcontractors and third-party contractors, as applicable.

1. ACCESS TO RECORDS (Disaster Recovery Reform Act of 2018)

The following access to records requirements apply to this contract:

- 1. The CONTRACTOR agrees to provide the OWNER, the State of Texas, the FEMA Administrator, the Comptroller General of the United States, or any of their authorized representatives access to any books, documents, papers, and records of the Contractor which are directly pertinent to this contract for the purposes of making audits, examinations, excerpts, and transcriptions.
- 2. The Contractor agrees to permit any of the foregoing parties to reproduce by any means whatsoever or to copy excerpts and transcriptions as reasonably needed.
- 3. The CONTRACTOR agrees to provide the FEMA Administrator or his authorized representatives access to construction or other work sites pertaining to the work being completed under the contract.
- 4. In compliance with the Disaster Recovery Act of 2018, the OWNER and the CONTRACTOR acknowledge and agree that no language in this contract is intended to prohibit audits or internal reviews by the FEMA Administrator or the Comptroller General of the United States.

2. TERMINATION RIGHTS (2 CFR 200.326 Appendix II to Part 200 (B))

1) Termination for Cause: OWNER may terminate this AGREEMENT for cause if the CONTRACTOR fails to take corrective action within thirty (30) days after written notice from the OWNER identifying the breach. Cause for termination shall include, but not be limited to, failure to suitably perform the work, failure to suitably deliver goods in accordance with the specifications and instructions in the AGREEMENT, failure to continuously perform the work in a manner calculated to meet or accomplish the objectives of the OWNER as set forth in the AGREEMENT, or multiple breaches of the provisions of the AGREEMENT notwithstanding whether any breach was previously waive or cured.

2) Termination for Convenience: OWNER may terminate this AGREEMENT for convenience upon no less than thirty (30) days written notice. In the event this AGREEMENT is terminated for convenience, CONTRACTOR will be paid for any goods properly delivered and services properly performed to the date the AGREEMENT is deemed terminated; however, upon being notified of OWNER's election to terminate, CONTRACTOR shall cease any deliveries, shipment or carriage of goods, and refrain from performing further services or incurring additional expenses under the terms of this AGREEMENT. CONTRACTOR acknowledges and agrees that is has received good, valuable and sufficient consideration form OWNER, the receipt and adequacy of which are hereby acknowledged for OWNER's right to terminate this AGREEMENT for convenience.

3. EQUAL EMPLOYMENT OPPORTUNITY CLAUSE (2 CFR 200.326 Appendix II to Part 200 (C) If applicable to the work and services performed by CONTRACTOR under the AGREEMENT, during the performance of the AGREEMENT, CONTRACTOR shall comply with the Equal Employment Opportunity Clause (41 CFR 60-1.4(b)):

(1) CONTRACTOR will not discriminate against any employee or applicant for employment because of race, color, religion, sex, or national origin. CONTRACTOR will take affirmative action to ensure that applicants are employed, and that employees are treated during employment without regard to their race, color, religion, sex, or national origin. Such action shall include, but not be limited to the following: Employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. CONTRACTOR agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided setting forth the provisions of this nondiscrimination clause.

(2) CONTRACTOR will, in all solicitations or advertisements for employees placed by or on behalf of the CONTRACTOR, state that all qualified applicants will receive considerations for employment without regard to race, color, religion, sex, or national origin.

(3) CONTRACTOR will send to each labor union or representative of workers with which it has a collective bargaining agreement or other agreement or understanding, a notice to be provided advising the said labor union or workers' representatives of the CONTRACTOR'S commitments under this section, and shall post copies of the notice in conspicuous places available to employees and applicants for employment.

(4) CONTRACTOR will comply with all provisions of Executive Order 11246 of September 24, 1965, and of the rules, regulations, and relevant orders of the Secretary of Labor.

(5) CONTRACTOR will furnish all information and reports required by Executive Order 11246 of September 24, 1965, and by rules, regulations, and orders of the Secretary of Labor for purpose of investigation to ascertain compliance with such rules, regulations, and orders.

(6) In the event of the CONTRACTOR'S noncompliance with the nondiscrimination clauses of this AGREEMENT or with any of the said rules, regulations or orders, this AGREEMENT may be canceled, terminated, or suspended in whole or in part and the CONTRACTOR may be declared ineligible for further government contracts or federally assisted construction contracts in accordance with procedures authorized in Executive Order 11246 of September 24, 1965, and such other sanctions may be imposed and remedies invoked as provided in Executive Order 11246 of September 24, 1965, or by rule, regulation, or order of the Secretary of Labor, or as otherwise provided by law.

(7) CONTRACTOR will include the portion of the sentence immediately preceding paragraph (1) and the provisions of subparagraphs 1 through 7 in every subcontract or purchase order unless exempted by rules, regulations, or orders of the Secretary of Labor issued pursuant to section 204 of Executive Order 11246 of September 24, 1965, so that such provisions will be binding upon each subcontractor or contractor. CONTRACTOR will take such action with respect to any

subcontract or purchase order as the administering agency may direct as a means of enforcing such provisions, including sanctions for noncompliance: provided, however, that in the event CONTRACTOR becomes involved in, or is threatened with, litigation with a subcontractor or contractor as a result of such direction by the administering agency the CONTRACTOR may request the United States to enter into such litigation to protect the interest of the United States.

4. DAVIS-BACON ACT AND COPELAND "ANTI-KICKBACK" ACT (2 CFR 200.326 Appendix II to Part 200 (D))

Davis-Bacon Act, as amended (40 U.S.C. 3141-3148). When required by Federal program legislation, all prime construction projects in excess of \$2,000 awarded by non-Federal entities must include a provision for compliance with the Davis-Bacon Act (40 U.S.C. 3141-3144, and 3146-3148) as supplemented by Department of Labor regulations (29 CFT Part 5, "Labor Standards and Provision Applicable to Contracts Covering Federally Financed and Assisted Construction"). In accordance with the statue, contractors must be required to pay wages to laborers and mechanics at a rate no less than the prevailing wages specified in a wage determination made by the Secretary of Labor. In addition, contractors must be required to pay wages not less than once a week. The OWNER will place a copy of the current prevailing wage determination issued by the Department of Labor in each solicitation. The decision to award a contract or sub contract must be conditioned upon the acceptance of the wage determination. The OWNER must report all suspected or reported violations to the Federal awarding agency. The contracts must also include a provision for compliance with the Copeland "Anti-Kickback" Act (40 U.S.C. 3145), as supplemented by Department of Labor regulations (29 CFR Part 3, "Contractors and Subcontractors on Public Building or Public Work Financed in Whole or in Part by Loans or Grants from the United States"). The Act provides that each contractor or sub recipient must be prohibited from inducing, by any means, any person employed in the construction, completion, or repair of public work, to give up any part of the compensation to which he or she is otherwise entitled. The OWNER must report all suspected or reported violations to the Federal awarding agency.

5. CONTRACT WORK HOURS AND SAFETY STANDARDS ACT (2 CFR 200.326 Appendix II to Part 200 (E)) (40 U.S.C. 3701-3708)

1. Overtime Requirements – No contractor or subcontractor contracting for any part of the contract work which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic in any workweek in which he or she is employed on such work to work in excess of forty hours in such workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of forty hours in such workweek.

2. Violation; liability for unpaid wages; liquidated damages. In the event of any violation of the clause set forth in paragraph (1) of this section the contractor and any subcontractor responsible therefore shall be liable for the unpaid wages. In addition, such contractor and subcontractor shall be liable to the United States (in the case of work done under contract for the District of Columbia or a territory, to such District or to such territory), for liquidated damages. Such liquidated damages shall be computed with respect **to each** individual laborer or mechanic, including watchmen and guards, employed in violation of the clause set forth in paragraph (1) of this section, in the sum of \$10 for each calendar day on which such individual was required or permitted to work in excess of the standard workweek of forty hours without payment of the overtime wages required by the clause set forth in paragraph (1) of this section.

3. Withholding for unpaid wages and liquidated damages. The City of La Porte shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld, from any moneys payable on account of work performed by the contractor or subcontractor under any such contract or any other Federal contract with the same prime contractor,

or any other federally-assisted contract subject to the Contract Work Hours and Safety Standards Act, which is held by the same prime contractor, such sums as may be determined to be necessary to satisfy any liabilities of such contractor or subcontractor for unpaid wages and liquidated damages as provided in the clause set forth in paragraph (2) of this section.

4. Subcontracts. The contractor or subcontractor shall insert in any subcontracts the clauses set forth in paragraph (1) through (4) of this section and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for compliance by any subcontractor or lower tier subcontractor with the clauses set forth in paragraphs (1) through (4) of this section.

Further Compliance with the Contract Work Hours and Safety Standards Act.

1. The contractor or subcontractor shall maintain payrolls and basic payroll records during the course of the work and shall preserve them for a period of three years from the completion of the contract for all laborers and mechanics, including guards and watchmen, working on the contract. Such records shall contain the name and address of each such employee, social security number, correct classifications, hourly rates of wages paid, daily and weekly number of hours worked, deductions made, and actual wages paid.

2.Records to be maintained under this provision shall be made available by the contractor or subcontractor for inspection, copying, or transcription by authorized representatives of the Department of Homeland Security, the Federal Emergency Management Agency, and the Department of Labor, and the contractor or subcontractor will permit such representatives to interview employees during working hours on the job.

6. RIGHTS TO INVENTIONS MADE UNDER A CONTRACT OR AGREEMENT (2 CFR 200.326 Appendix II to Part 200 (F))

If applicable to the work and services performed by CONTRACTOR under the parties' AGREEMENT and if the Federal award meets the definition of "funding agreement" under 37CFR 401.2 (a) and the OWNER wishes to enter into a contract with a small business firm or nonprofit organization regarding the substitution of parties, assignment or performance of experimental, developmental, or research work under that "funding agreement," the OWNER must comply with the requirements of 37 CFR Part 401, "Rights to Inventions Made by Nonprofit Organizations and Small Business."

7. CLEAN AIR ACT AND FEDERAL WATER POLLUTION CONTROL ACT (2 CFR 200.326 Appendix II to Part 200 (G))

CONTRACTOR shall comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act (42 U.S.C. 7401-767 lq.) and the Federal Water Pollution Control Act as amended (33 U.S.C. 1251-1387). Violations must be reported to the Federal awarding agency and the Regional Office of the Environmental Protection Agency (EPA).

CONTRACTOR shall include the foregoing requirements in each subcontract exceeding \$150,000.

8. ENERGY EFFICIENCY AND CONSERVATION (2 CFR 200.326 Appendix II to Part 200 (H))

If applicable to the work and services performed by CONTRACTOR under the parties' AGREEMENT, CONTRACTOR shall comply with the mandatory standards and policies of the state regulation promulgated in accordance with the Energy Policy and Conservation Act (42 U.S.C. 6201).

9. DEBARMENT AND SUSPENSION (2 CFR 300.326 Appendix II to Part 200 (I))

Debarment and Suspension (Executive Orders 12549 and 12689) - A contract award (see 2 CFR 180.220) must not be made to parties listed on the government wide exclusion in the System for Award Management (SAM), in accordance with the OMB guidelines at 2 CFR 180 that implement Executive Orders 12549 (3 CFR part 1986 Comp., p 189) and 12689 (3 CFR part 1989 Comp., p. 235). "Debarment and Suspension. " SAM " Exclusions contains the names of parties debarred, suspended, or otherwise excluded by agencies as well as parties declared ineligible under statutory

or regulatory authority other than Executive Order 12549.

Pursuant to Federal Rule above, when federal funds are expended by OWNER, the CONTRACTOR certifies that during the term of an award, certifies that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation by any federal department or agency.

10. BYRD ANTI-LOBBYING AMENDMENT (2CFR 200.326 Appendix II to Part 200 (J))

CONTRACTOR must file with the OWNER the required certification. Each tier certifies to the tier above that it will not and has not used Federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a member of Congress, officer or employee of Congress, or an employee of a member of Congress in connection with obtaining any Federal contract, grant or any other award covered by 31 U.S.C. 1352. Each tier must also disclose any lobbying with non-Federal funds that takes place in connection with obtaining any Federal award. Such disclosures are forwarded from tier to tier up to the non-Federal award. If not provided with the bid response, CONTRACTOR must complete and submit the Certification Regarding Lobbying Form.

11. PROCUREMENT OF RECOVERED MATERIALS (2 CFR 200.326 Appendix II to Part 200 (K) and 2 CFR 200.322)

(1) In the performance of this contract, the CONTRACTOR shall make maximum use of products containing recovered materials that are EPA-designated items unless the product cannot be acquired-

(a) Competitively within a timeframe providing for compliance with the contract performance schedule;

- (b) Meeting contract performance requirements; or
- (c) At a reasonable price.

(2) Information about this requirement is available at EPA's Comprehensive Procurement Guidelines web site, <u>http://www.epa.gov/cpg/</u>. The list of EPA-designate items is available at <u>http://www.epa.gov/cpg/products/htm</u>.

The CONTRACTOR also agrees to comply with all other applicable requirements of Section 6002 of the Solid Waste Disposal Act.

12. RECORD RETENTION REQUIREMENTS FOR CONTRACTS PAID WITH FEDERAL FUNDS 2 CFR 200.33

When federal funds are expended by OWNER for any contract resulting from this procurement process the CONTRACTOR certifies that it will comply with the record retention requirements detailed in 2 CFR 200.333. The CONTRATOR further certifies that he will retain all records as required by 2 CFR 200.333 for a period of three years after grantees or sub grantees submit final expenditure reports quarterly or annual financial reports, as applicable, and all other pending matters are closed.

13. PROHIBITION ON CONTRACTING FOR COVERED TELECOMMUNICATIONS EQUIPMENT OR SERVICES

(a) Definitions. As used in this clause, the terms backhaul; covered foreign country; covered telecommunications equipment or services; interconnection arrangements; roaming; substantial or essential component; and telecommunications equipment or services have the meaning as defined in FEMA Policy 405-143-1, Prohibitions on Expending FEMA Award Funds for Covered Telecommunications Equipment or Services (Interim), as used in this clause—
(b) Prohibitions.

- (1) Section 889(b) of the John S. McCain National Defense Authorization Act for Fiscal Year 2019, Pub. L. No. 115-232, and 2 C.F.R. § 200.216 prohibit the head of an executive agency on or after Aug.13, 2020, from obligating or expending grant, cooperative agreement, loan, or loan guarantee funds on certain telecommunications products or from certain entities for national security reasons.
- (2) Unless an exception in paragraph (c) of this clause applies, the contractor and its subcontractors may not use grant, cooperative agreement, loan, or loan guarantee funds from the Federal Emergency Management Agency to:
 - (i) Procure or obtain any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology of any system;
 - (ii) Enter into, extend, or renew a contract to procure or obtain any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology of any system;
 - (iii) Enter into, extend, or renew contracts with entities that use covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system; or
 - (iv) Provide, as part of its performance of this contract, subcontract, or other contractual instrument, any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system.
- (c) Exceptions.
 - (1) This clause does not prohibit contractors from providing—
 - (i) A service that connects to the facilities of a third-party, such as backhaul, roaming, or interconnection arrangements; or (ii) Telecommunications equipment that cannot route or redirect user data traffic or permit visibility into any user data or packets that such equipment transmits or otherwise handles.
 - (2) By necessary implication and regulation, the prohibitions also do not apply to:
 - (i) Covered telecommunications equipment or services that:
 - i. Are not used as a substantial or essential component of any system; and
 - ii. Are not used as critical technology of any system.
 - (ii) Other telecommunications equipment or services that are not considered covered telecommunications equipment or services.
- (d) Reporting requirement.
 - (1) In the event the contractor identifies covered telecommunications equipment or services used as a substantial or essential component of any system, or as critical technology as part of any system, during contract performance, or the contractor is notified of such by a subcontractor at any tier or by any other source, the contractor shall report the information in paragraph (d)(2) of this clause to the recipient or subrecipient, unless elsewhere in this contract are established procedures for reporting the information.
 - (2) The Contractor shall report the following information pursuant to paragraph (d)(1) of this clause:
 (i) Within one business day from the date of such identification or notification: The contract number; the order number(s), if applicable; supplier name; supplier unique entity identifier (if known); supplier Commercial and Government Entity (CAGE) code (if known); brand; model number (original equipment manufacturer number, manufacturer part number, or wholesaler number); item description; and any readily available information about mitigation actions
 - undertaken or recommended.
 (ii) Within 10 business days of submitting the information in paragraph (d)(2)(i) of this clause: Any further available information about mitigation actions undertaken or recommended. In addition, the contractor shall describe the efforts it undertook to prevent use or submission of covered telecommunications equipment or services, and any additional efforts that will be

incorporated to prevent future use or submission of covered telecommunications equipment or services

(e) Subcontracts. The Contractor shall insert the substance of this clause, including this paragraph

(e), in all subcontracts and other contractual instruments.

14. DOMESTIC PREFERENCE FOR PROCUREMENTS (2.C.F.R. 200.322)

As appropriate, and to the extent consistent with law, the CONTRACTOR should, to the greatest extent practicable, provide a preference for the purchase, acquisition, or use of goods, products, or materials produced in the United States. This includes, but is not limited to iron, aluminum, steel, cement, and other manufactured products.

15. DEPARTMENT OF HOMELAND SECURITY SEAL, LOGO, AND FLAGS

The CONTRACTOR shall not use the Department of Homeland Security (DHS) seal(s), logos, crests, or reproductions of flags or likenesses of DHS agency officials without specific FEMA pre-approval. The contractor shall include this provision in any subcontracts.

16. NO OBLIGATION BY FEDERAL GOVERNMENT

The federal government is not a party to this contract and is not subject to any obligations or liabilities to the non-federal entity, contractor, or any other party pertaining to any matter resulting from the contract.

17. PROGRAM FRAUD AND FLASE OR FRAUDULENT STATEMENTS OR RELATED ACTS (31 U.S.C. 3801 et seq.)

The CONTRACTOR acknowledges that 31 U.S.C. Chap. 38 (Administrative Remedies for False Claims and Statements) applies to the Contractor's actions pertaining to this contract.

18. AFFIRMATIVE SOCIOECONOMIC STEPS

If subcontracts are to be let, the prime contractor is required to take all necessary steps identified in 2 C.F.R. 200.321 (b)(1)-(5) to ensure that small and minority businesses, women's business enterprises, and labor surplus area firms are used when possible.

19. WHISTLEBLOWER PROTECTION ACT

Contractor, subcontractors, and employees working on this Project shall be subject 41 U.S. Code § 4712, which requires that an employee of a contractor, subcontractor, grantee, or subgrantee or personal services contractor may not be discharged, demoted, or otherwise discriminated against as a reprisal for disclosing information that the employee reasonably believes is evidence of gross mismanagement of a Federal contract or grant, a gross waste of Federal funds, an abuse of authority relating to a Federal contract or grant, a substantial and specific danger to public health or safety, or a violation of law, rule, or regulation related to a Federal contract (including the competition for or negotiation of a contract) or grant.

The Contractor shall inform its employees and subcontractors in writing, in the predominant language of the workforce, of employee whistleblower rights and protections under 41 U.S.C. 4712, as described in section 3.908 of the Federal Acquisition Regulation. The Contractor shall insert the substance of this clause, including this paragraph, in all subcontracts providing services for this Project.

The undersigned [Contractor] certifies, to the best of his or her knowledge that <u>Ceres Environmental Services, Inc.</u>, Contractor company or legal entity understands and is in compliance with the applicable federal standards and regulatory requirements, including but not limited to those specified in Title 2 Code of Federal Regulations 200.326 and 2 C.F.R. 200 Appendix II, Uniform Administrative Requirements, Cost Principles and Audit Requirements for Federal Awards, and those listed herein, and agrees to pass through these requirements to its subcontractors and third-party contractors who will perform work on or are relevant to this contract, as applicable. If requested by the City of La Porte and/or the Subrecipient, Contractor agrees to provide their policy and/or documentation verifying compliance with each of the above listed regulatory requirements.

Tia Laurie, Corporate Secretary

Print Name and Title of Contractor's Authorized Official

ada

Signature if Contractor's Authorized Official

4-21-2023

Date

FINAL EVALUATION WORKSHEET-RFP #23503 DEBRIS REMOVAL SERVICES

CRITERIA		Aftermath Disaster Recovery	Ceres Environmental	Crowder Gulf	CTC Disaster Response	DRC Emergency Services	KDF Enterprises	Southern Disaster Recovery	TFR Enterprises Inc.
Cost of Service	30%	7.38	6.39	6.84	7.47	6.75	6	6.84	9
Qualifications of Firm and Key Personnel	20%	3.8	5.4	5.2	3.6	4.8	3.8	3.8	4.8
Demonstrated Debris Removal Capabilities	20%	4.2	5.4	5	3.8	4.8	4	4.2	4.8
Experience with similar locations and sizes of entity	15%	2.4	3.9	4.05	3	3.6	2.7	2.85	3.45
Record of Past Performance/References	15%	3	3.9	3.75	2.4	3.45	3	3	3.45
Final Score		20.78	24.99	24.84	20.27	23.4	19.5	20.69	25.5

Pricing Proposal to RFP #23503- Debris Removal Services

_					IATH DISASTER ECOVERY		VIRONMENTAL		WDER GULF	CTC DISA	STER RESPONSE	DRC EME	RGENCY SERVICES	KDF	ENTERPRICES	SOUTHERN D	ISASTER RECOVERY	TFR ENT	ERPRISES INC
ltem No.	Description	QTY	UOM	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
1	Removal and Hauling of Vegetative Debris	200,000	CY	\$6.90	\$1,380,000.00	\$8.47	\$1,694,000.00	\$8.25	\$1,650,000.00	\$6.98	\$1,396,000.00	\$8.24	\$1,648,000.00	\$7.45	\$1,490,000.00	\$7.45	\$1,490,000.00	\$6.00	\$1,200,000.00
2	Site Management & Reduction of Vegetative Debris by Grinding Site Management and Reduction of Vegetative by	200,000	СҮ	\$1.75	\$350,000.00	\$4.24 \$1.98	\$848,000.00	\$3.00	\$600,000.00	\$3.75	\$750,000.00	\$3.62	\$724,000.00	\$4.95	\$990,000.00	\$2.75	\$550,000.00	\$2.85	\$570,000.00
3	Burning Loading & Hauling of Vegetative Debris Reduced by Grinding	200,000 60,000	CY CY	\$0.75 \$3.50	\$150,000.00 \$210,000.00	\$3.98	\$396,000.00 \$238,800.00	\$2.00 \$4.75	\$400,000.00 \$285,000.00	\$2.30 \$4.45	\$460,000.00 \$267,000.00	\$2.12 \$3.98	\$424,000.00 \$238,800.00	\$3.95 \$5.00	\$790,000.00 \$300,000.00	\$1.75 \$6.25	\$350,000.00 \$375,000.00	\$1.25 \$3.00	\$250,000.00 \$180,000.00
5	Loading & Hauling of Vegetative Debris Reduced by Burning	25,000	CY	\$3.50	\$87,500.00	\$3.48	\$87,000.00	\$6.00	\$150,000.00	\$4.95	\$123,750.00	\$3.82	\$95,500.00	\$5.00	\$125,000.00	\$7.50	\$187,500.00	\$3.00	\$75,000.00
6	Removal & Hauling of C & D Debris	200,000	CY	\$6.90	\$1,380,000.00	\$9.48	\$1,896,000.00	\$8.25	\$1,650,000.00	\$7.48	\$1,496,000.00	\$8.24	\$1,648,000.00	\$7.95	\$1,590,000.00	\$8.65	\$1,730,000.00	\$7.50	\$1,500,000.00
7	Removal of Eligible Hazardouse Stumps 25-36 inch diameter	Per Stump	1	\$1,275.00	\$1,275.00	\$650.00	\$650.00	\$290.00	\$290.00	\$395.00	\$395.00	\$350.00	\$350.00	\$400.00	\$400.00	\$210.00	\$210.00	\$425.00	\$425.00
8	Removal of Hazardous Hanging Limps	5,000	TREES	\$80.00	\$400,000.00	\$68.00	\$340,000.00	\$65.00	\$325,000.00	\$88.00	\$440,000.00	\$82.00	\$410,000.00	\$80.00	\$400,000.00	\$87.00	\$435,000.00	\$65.00	\$325,000.00
8.1	Removal of Hazardous Leaning Trees, over 6 and up to 12 inches in diameter Removal of Hazardous Leaning Trees, over 12 and up to	250	TREES	\$95.00	\$23,750.00	\$95.00	\$23,750.00	\$50.00	\$12,500.00	\$58.00	\$14,500.00	\$95.00	\$23,750.00	\$100.00	\$25,000.00	\$120.00	\$30,000.00	\$100.00	\$25,000.00
8.2	24 inches in diameter Removal of Hazardous Leaning Trees, over 24 and up to	100	TREES	\$175.00	\$17,500.00	\$155.00	\$15,500.00	\$150.00	\$15,000.00	\$148.00	\$14,800.00	\$150.00	\$15,000.00	\$200.00	\$20,000.00	\$215.00	\$21,500.00	\$250.00	\$25,000.00
8.3	.	50	TREES	\$315.00	\$15,750.00	\$275.00	\$13,750.00	\$250.00	\$12,500.00	\$248.00	\$12,400.00	\$250.00	\$12,500.00	\$300.00	\$15,000.00	\$345.00	\$17,250.00	\$350.00	\$17,500.00
8.4	Removal of Hazardous Leaning Trees, over 24 and up to 36 inches in diameter	10	TREES	\$315.00	\$3,150.00	\$395.00	\$3,950.00	\$320.00	\$3,200.00	\$398.00	\$3,980.00	\$325.00	\$3,250.00	\$350.00	\$3,500.00	\$420.00	\$4,200.00	\$475.00	\$4,750.00
8.5	5	5	TREES	\$315.00	\$1,575.00	\$475.00	\$2,375.00	\$390.00	\$1,950.00	\$398.00	\$1,990.00	\$425.00	\$2,125.00	\$500.00	\$2,500.00	\$530.00	\$2,650.00	\$500.00	\$2,500.00
9	Household Hazardous Waste	1,000	CY	\$44.50	\$44,500.00	\$25.00	\$25,000.00	\$8.00	\$8,000.00		\$50,000.00	\$4.95	\$4,950.00	-	\$40,000.00	\$90.00	\$90,000.00	\$10.00	\$10,000.00
10	White Goods Removal	500	EA	\$95.00	\$47,500.00	\$49.00 \$19.00	\$24,500.00	\$35.00	\$17,500.00	\$20.00	\$10,000.00	\$50.00	\$25,000.00	\$40.00	\$20,000.00	\$44.00	\$22,000.00	\$25.00	\$12,500.00
11	Electronics Waste Removal	500	Unit	\$50.00	\$25,000.00	\$19.00	\$9,500.00	\$30.00	\$15,000.00	\$15.00	\$7,500.00	\$15.00	\$7,500.00	\$35.00	\$17,500.00	\$35.00	\$17,500.00	\$5.00	\$2,500.00
12	Asbestos Containing Material (ACM)	10,000	CY	\$65.00	\$650,000.00	\$1.19	\$247,500.00	\$32.00	\$320,000.00	\$16.00	\$160,000.00		\$260,000.00		\$260,000.00	\$10.50	\$105,000.00	\$7.50	\$75,000.00
13	TSDR Management and Operations	200,000	CY	\$2.50	\$500,000.00	¥1.15	\$238,000.00	\$1.25	\$250,000.00	\$0.00	\$0.00	\$1.12	\$224,000.00	\$2.00	\$400,000.00	\$1.50	\$300,000.00	\$0.25	\$50,000.00
					\$5,287,500.00		\$6,104,275.00		\$5,715,940.00		\$5,208,315.00		\$5,766,725.00		\$6,488,900.00		\$5,727,810.00		\$4,325,175.00
	Cubic Yards removed within 30 days Cubic Yards removed within 60 days Cubic Yards removed within 90 days				500,000 750,000 800,000		500,000 1,000,000 1,500,000		150,000 350,000 750,000		200,000 400,000 600,000		100,000 250,000 500,000		288,000 864,000 1,728,000		200,000 600,000 1,000,000		250,000 500,000 1,500.00



REQUEST FOR CITY COUNCIL AGENDA ITEM

Agenda Date Requested:								
Requested By: _ Billy Stoker, General Manager								
Department:	Department: Bay Forest Golf Course							
Report	C Resolution	C Ordinance						
Exhibits: BuyBoard Contract								

Appropriation						
Source of Funds:	2022-2023 Budget					
Account Number:	001-6049-551-2007					
Amount Budgeted:	\$95,000					
Amount Requested:	\$95,000					
Budgeted Item:	• Yes C No					

SUMMARY & RECOMMENDATION

Simplot Turf & Horticulture currently provides Bay Forest Golf Course with a monthly greens program whereby Herbicides, Growth Regulators, Fungicides, Insecticides and Fertilizer are provided to maintain and treat the course. Many chemical products have been used for these purposes in the past, but the Simplot program is proving to demonstrate continuously improved turf conditions. The course conditions are noticeably improved. Simplot support has also proven invaluable as a resource to manage disease and other detrimental conditions.

Generally, chemical costs are increasing for most applications, as is evidenced by our spending to date, \$42,000. However, utilizing the BuyBoard Contract #705-23 allows the City to continue to benefit from the established contract pricing potentially through May 31, 2026.

ACTION REQUIRED BY CITY COUNCIL

Authorize the expenditure to Simplot Turf & Horticulture utilizing BuyBoard contract 705-23 for fertilizer and related chemicals, not to exceed \$95,000.00.

Approved for the City Council meeting agenda

Corby D. Alexander, City Manager



Responding vendors must read all sections of this Proposal Invitation carefully. Even if your company has submitted proposals on previous BuyBoard proposal invitations, terms and requirements may have changed.

NOTICE OF PROPOSAL INVITATION

The Local Government Purchasing Cooperative d/b/a BuyBoard[®] (Cooperative), 12007 Research Blvd., Austin, Texas 78759 is a statewide purchasing cooperative for school districts, junior colleges, cities, counties, and other political subdivisions. The Texas Association of School Boards, Inc. (TASB), a Texas nonprofit corporation, 12007 Research Blvd., Austin, Texas 78759, serves as the Cooperative's administrator. The Cooperative is endorsed by TASB, the Texas Municipal League (TML), a Texas unincorporated nonprofit association, 1821 Rutherford Lane, Austin, Texas 78754, and the Texas Association of Counties (TAC), a Texas nonprofit association, 1204 San Antonio, Austin, Texas 78701.

The Cooperative's contracts for commodities and services are available to the members of TASB, TML, and TAC, and other local governmental entities that are members of the Cooperative and eligible to purchase through a government purchasing cooperative or interlocal contract. TASB, the Cooperative administrator, provides an online marketplace to the Cooperative known as the BuyBoard which enables members to review available contracts and make purchases of awarded commodities and services electronically.

The Cooperative is soliciting sealed proposals for products, supplies, services and/or equipment as set forth in this Proposal Invitation on behalf of all present and future members of the Cooperative. There may be over 1,000 Texas public school districts and junior colleges, over 900 municipalities, 400 counties, and numerous other political subdivisions (i.e. river authorities, special districts, public housing authorities, etc.) participating in the Cooperative at any given time. Awarded products and services may also be available to the administrator's nonprofit entity BuyBoard subscribers and, in the event of a piggyback award, members of the National Purchasing Cooperative located throughout the United States as further explained in the Proposal Invitation.

Completed sealed proposals for **Proposal No. 705-23 for Field and Turf Irrigation Products, Landscaping Products, and Specialty Conditioners/Soils must be received** <u>on or before 4:00 PM February 2, 2023</u>, either by submitting the Proposal electronically through the Cooperative's designated website or by hard copy submission as set out in the Instructions to Proposers. **Late proposals will not be accepted.**

Unless a different time period is stated in the General Information document for this Proposal Invitation, questions, requests for information or clarification, or comments regarding this Proposal Invitation, including the specifications, must be submitted in writing, addressed as indicated below, and received by the Cooperative administrator no later than the 10th business day before the Proposal Due Date. The Cooperative will respond only to written questions.

The Local Government Purchasing Cooperative <u>Attn</u>: TASB Asst. Division Director, Cooperative Procurement 12007 Research Blvd. Austin, TX 78759 <u>E-Mail</u>: bids@buyboard.com



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INSTRUCTIONS TO PROPOSERS

Electronic Proposal Submission

The Cooperative requests that Vendors submit Proposals electronically in accordance with the instructions herein via the link available on the following website:

<u>buyboard.com/vendor</u>

There is no cost to the Vendor to register or use the electronic proposal submission option. To the extent a vendor is unable to submit a Proposal electronically through the proposal website, instructions for hard copy submissions are provided below.

Before you submit

- In order to submit a Proposal electronically, you must have a working registered vendor username and password to login. If you do not have a registered vendor username and password, you may obtain one by registering at <u>buyboard.com/vendor</u>. Note to existing BuyBoard vendors: The registered vendor login used for electronic proposal submission is NOT the same as your existing login used to check purchase orders or similar vendor information under awarded contracts. Vendors are highly encouraged to ensure you have a working vendor login well in advance of the submission deadline.
- Vendor is responsible for ensuring it has the technical capability to submit its Proposal via electronic submission.
- Browser requirements can be found at https://buyboard.ionwave.net/BrowserCompatibility.html.
- VENDOR SHALL BE SOLELY RESPONSIBLE FOR ENSURING TIMELY SUBMISSION OF VENDOR'S PROPOSAL. Neither the Cooperative nor the Cooperative administrator shall be responsible for equipment or software failure, internet or website downtime, corrupt or unreadable data, or other technical issues that may cause delay or non-delivery of a Proposal or inaccessibility of the submitted data. Accordingly, Vendors are highly encouraged to prepare and allow for sufficient time to familiarize itself with the electronic submission requirements and to address any technical or data issues prior to the Proposal Due Date.

How to submit Proposal electronically

- Login using your registered vendor login at <u>buyboard.com/vendor</u> under the "Register/Login/Submit Proposal" link.
- The page will open to the list of "Available Bids."
- Click on the applicable Proposal Invitation number under the "My Invitations" or "Other Bid Opportunities" section to view this Proposal Invitation request.
- *Review and follow all instructions on the webpage.*
- VENDOR INFORMATION Select the "Attributes" tab to locate the Vendor Contact Information fields required to be completed and submitted.
 - Vendors must respond to each item by providing the information requested. If you fail to complete any of the line items, you will receive an error and will be unable to submit your Proposal.
- PROPOSAL SPECIFICATIONS Select the "Line Items" tab to locate the Proposal Specifications.
 - Input all required proposal pricing information (discount (%) off catalog/pricelist, line item pricing, hourly labor rates, and/or other related pricing information) as specified.



- Vendors must respond to each line item by either providing the information requested in the specifications, adding alternates to provide additional information (as necessary), or by indicating no bid. If you fail to complete any of the line items, you will receive an error and will be unable to submit your Proposal.
- Vendors proposing various manufacturer product lines per line item on the Proposal Specification Form must submit the information as follows or the Proposal may not be considered:
 - i. Manufacturers shall be listed in alphabetical order
 - ii. Vendor must list one specific percentage discount for each manufacturer listed. Use the "Add Alternates" option as needed to add additional manufacturers.
- <u>PROPOSAL DOCUMENTS</u> To upload your Proposal documents, select the "Response Attachments" tab and upload a *signed, complete* copy of your Proposal in *searchable PDF format*, including all required proposal documents (Proposal Forms, and any other documents required by the Proposal Invitation). Electronic Catalogs/Pricelists must be submitted with the Proposal in the format required by these Instructions to Proposers or it will not be considered.
- **PROPOSAL SUBMISSION** Select the "Response Submission" tab to submit the Proposal.
 - If an error or multiple errors occur, the system will display the location of the error(s).
 - Go to the problem area and correct the errors. You must go to the specific tab(s) that contain(s) the error(s) to review the error detail and correct the error(s). Your submission will not be submitted until all errors are corrected.
 - Once all errors are corrected, proceed to the "Response Submission" tab to submit the response.

How to submit hard copy Proposal – Paper copies will NOT be accepted

While the Cooperative requests electronic submission of Proposals through the designated website, any Vendor without the technical capability or wishing to submit a hard copy Proposal may do so in accordance with the following instructions:

- Contact BuyBoard staff at <u>bids@buyboard.com</u> to request a copy of the Proposal Specification Form and other forms not included in this packet in hard copy form <u>at least five (5) business days prior to the Proposal Due Date.</u>
- Submit the signed, completed Proposal in a sealed envelope or carton properly marked with the Proposal Invitation number and Proposal submittal date and time and containing all required proposal documents (including forms, completed Proposal Specification Form, and any other documents required by the Proposal Invitation). The Proposal must be submitted in <u>electronic</u>, searchable PDF format on a USB flash drive, CD or DVD. <u>Paper copies will</u> <u>NOT be accepted</u>.
- The Proposal Specification Form and Electronic Catalogs/Pricelists must be submitted with the Proposal in the format required by these Instructions to Proposers or it will not be considered.
 - Vendors proposing various manufacturer product lines per line item on the Proposal Specification Form must submit the information as follows or the Proposal may not be considered:
 - a. Manufacturers shall be listed in alphabetical order
 - b. Vendor must list one specific percentage discount for each manufacturer listed.
- Any hard copy electronic Proposals must be delivered via hand delivery or U.S. Mail to the address below so as to be received on or before the Proposal Due Date and time:

The Local Government Purchasing Cooperative 12007 Research Blvd. Austin, TX 78759



VENDOR SHALL BE SOLELY RESPONSIBLE FOR ENSURING TIMELY SUBMISSION OF VENDOR'S PROPOSAL.

Neither the Cooperative nor the Cooperative administrator shall be responsible for Proposals delivered late by the United States Postal Service or any other delivery or courier service. Further, neither the Cooperative nor the Cooperative administrator shall be responsible for Proposals delivered in a corrupt or unreadable electronic format.

Faxed and/or emailed Proposals will <u>NOT</u> be accepted.

REQUIREMENTS FOR VENDOR CATALOGS/PRICELISTS IN PROPOSALS

<u>Note</u>: The following instructions set forth the requirements for Vendor catalogs/pricelists submitted with Proposals for proposal evaluation purposes. If awarded a Contract, Vendor may be required to resubmit catalogs/pricelists in the format described in the BuyBoard Technical Requirements as detailed further in the Proposal Invitation.

Electronic catalogs/pricelists must be submitted with Vendor's Proposal in the required format (whether submitted electronically through the designated website or in hard copy format via mail or hand delivery) or the Proposal will not be considered. The following is required of all Vendor catalog(s)/pricelist(s) submitted to the Cooperative for evaluation with the Proposal:

Vendors shall submit catalog(s)/pricelist(s) with the Proposal in a readily available and readable electronic format, with **Excel or searchable PDF** preferred. No paper catalogs or manufacturer/vendor websites will be accepted.

Below is a sample chart, with examples of data for each field, showing the data fields that Vendors MUST include in each submitted pricelist/catalog with the Proposal:

BuyBoard Specification Item No. Category	Part/Item Number	Item Description	MSRP/List Price (before BuyBoard Discount)
1	1234	Desk	\$50.00
2	1235	Chair	\$20.00

The catalogs/pricelists must include all listed data fields (BuyBoard specification category, part/item number, item description, and list price) or the Proposal will not be considered. Catalogs and pricelists should contain only items that relate to the items requested in the specifications. Vendors are discouraged from including irrelevant or non-responsive information with their Proposal. The Cooperative reserves the right to deem a Proposal non-responsive if the Proposal, including catalogs or pricelists submitted with the Proposal, do not specifically relate to the intent of the Proposal Invitation or contain what the Cooperative deems to be, in its sole discretion, excessive irrelevant or non-responsive information, including information which makes it burdensome or impractical for the Cooperative to identify responsive products and pricing.

WITHDRAWAL OR MODIFICATION OF PROPOSALS

Proposals may be withdrawn or modified prior to the Proposal Due Date and time, but only in accordance with section B.11 (Withdrawal or Modification of Proposal) of the General Terms and Conditions in this Proposal Invitation.



GENERAL INFORMATION

Proposal Invitation No. 705-23

Field and Turf Irrigation Products, Landscaping Products, and Specialty Conditioners/Soils

*Please make sure that you have reviewed and completed all sections of this Proposal Invitation.

- 1. Notice of Proposal Invitation and Instructions to Proposers
- 2. General Information
- 3. Proposal Forms
- 4. Proposal Specifications
- 5. General Terms and Conditions
- 6. BuyBoard Technical Requirements
- 7. Additional Terms and Conditions for BuyBoard Self-Reporting

PROPOSAL SUBMISSION INSTRUCTIONS

Proposal responses (including completed and signed Proposal Invitation forms, completed Proposal specifications, and pricelists/catalogs) <u>must</u> be submitted in electronic format in the manner prescribed in the Instructions to Proposers.

INTENT AND PURPOSE OF THE CONTRACT

The intent of this Proposal Invitation is to solicit sealed Proposals to establish a contract for various types of Field and Turf Irrigation Products, Landscaping Products, and Specialty Conditioners/Soils that may be procured by Cooperative members. Because individual members require different equipment, supplies, and/or services, this Proposal Invitation is a request for a discount off of catalog or price list for supplies, materials and equipment and a not-to-exceed hourly labor rate for installation, repair, and other services. Purchases can be made by a Cooperative member at any time during the Contract term. Except as provided in section E.4 of the General Terms and Conditions or otherwise in this Proposal Invitation, Vendor shall hold its Awarded Pricing firm during the Contract term. In the event of price decreases, such price decreases shall be allowed for all products.

TERM OF CONTRACT

The term of this contract will be from June 1, 2023, through May 31, 2024, with two possible one-year renewals.

As set forth in the General Terms and Conditions, an awarded Vendor has no right to or vested interest in contract renewal. The determination as to whether to renew or non-renew any Vendor Contract, in whole or in part, shall be in the sole discretion of the Cooperative.

For purposes of this Proposal Invitation, a Vendor must generate a minimum of \$15,000 through the Contract during an annual contract term or may not be offered a renewal. A Vendor's failure to generate this minimum amount may also be considered by the Cooperative as part of Vendor's past performance evaluation on future proposal invitations.

VALUE OF CONTRACT

The estimated value of this contract is \$27,826,039; however, this estimate is based on prior contracts for similar types of products and services and should not be construed to be a guaranty of either a minimum or maximum amount since usage may be dependent upon multiple factors including Cooperative members' actual needs and available funding.



SERVICE FEE

An awarded Vendor under this Proposal Invitation must pay the Cooperative a service fee in the amount of 2% per Purchase Order generated from any contract awarded under this Proposal Invitation, and the service fee is to be included in the Awarded Pricing. Vendor agrees to pay this service fee and remit the fee to the Cooperative in Austin, Texas, promptly upon payment by the Cooperative member for any Purchase Order(s) and within 30 days of the date of each service fee invoice. As set forth in more detail in the General Terms and Conditions, an awarded Vendor will be required to provide the Cooperative with copies and/or reports of all Purchase Orders generated from Vendor's Contract(s) that Vendor receives directly from Cooperative members, Vendor Invoices, and/or such other documentation regarding Cooperative member purchases under any awarded Contract as the Cooperative administrator may require in its reasonable discretion. The Cooperative shall have the right, upon reasonable written notice, to review records of awarded Vendors pertaining to purchases under any awarded Contract to verify purchase activity under the Contract, the accuracy of service fees payable by Vendor, or as otherwise reasonably necessary for the administration of the Contract or when required by law.

CONFIDENTIAL INFORMATION

Any information submitted by Proposer that Proposer considers to be confidential must be clearly identified as such on the Confidential/Proprietary Information Form.

ADDITIONAL INFORMATION

A Vendor proposing on <u>Section II: Irrigation Supplies, Parts, and Accessories</u> must be approved by the manufacturer to sell, install, and service the brand of equipment submitted. Proposers responding to this Proposal Invitation shall submit an approval letter from each manufacturer. Manufacturer authorization letters must include the regions in which equipment may be sold. Manufacturers responding directly to this proposal invitation, in lieu of an authorization letter, must submit a letter explaining that the company is the manufacturer of the products proposed.

AWARD AND EVALUATION

All information required by this Proposal Invitation, including catalogs/pricelists where required by the Proposal Specifications, must be submitted with the Proposal or your Proposal will be deemed nonresponsive. Responsive Proposals will be evaluated, and any Contracts will be awarded based on the evaluation and award criteria as set out in Section C.2 of the General Terms and Conditions determined to provide best value to Cooperative members.

COMPLIANCE WITH APPLICABLE LAWS

By submitting a Proposal, the Proposer certifies that Proposer has provided its valid, proper and correct business entity name and information in its Proposal, that such entity is operating in good standing with the proper authority from whatever state or local jurisdiction is required, and Proposer has obtained, and, if awarded, will continue to maintain during the entire term of this Contract, all permits, approvals, and/or licenses necessary for lawful performance of its obligations under this Contract. Proposer further certifies that, if awarded, Proposer will comply with all applicable state, federal, and local laws, rules, and regulations in regard to awarded products and/or services.

BUYBOARD WEBSITE AND TECHNICAL REQUIREMENTS

Information on awarded Contracts, including awarded products and services under this Proposal Invitation, will be available to Cooperative members on the online marketplace platform utilized by the Cooperative: the BuyBoard. Vendors should review and confirm Vendor's ability to meet the BuyBoard Technical Requirements contained in Appendix I of this Proposal Invitation. The BuyBoard Technical Requirements may be updated from time to time as set forth in the General Terms and Conditions. To the extent a Vendor is awarded a Contract under this Proposal Invitation but is unable to meet



the applicable BuyBoard Technical Requirements and provide the information in the format required by those requirements, Vendor acknowledges that the information available on the BuyBoard for Vendor's awarded products or services may be limited. This may place Vendor at a disadvantage and impact the ability of Cooperative members to search, find, review, and purchase Vendor's awarded products and services through the BuyBoard website. To improve and enhance the experience of Cooperative members seeking to procure goods and services, the Cooperative may also, in its sole discretion, provide Vendors with an opportunity to have Vendor's logo, product images, and similar brand and trademark information included in the BuyBoard online marketplace in relation to Awarded Items. Vendors shall review the BuyBoard Vendor Consent for Name Brand Use included with the Proposal Forms in this Proposal Invitation.

PROFESSIONAL ENGINEERING AND OTHER PROFESSIONAL SERVICES EXCLUDED

The scope of services in this Proposal Invitation and any resulting contract award do not include services that are required to be procured under the Professional Services Procurement Act (Chapter 2254 of the Texas Government Code), including without limitation architecture and professional engineering services.

ADDITIONAL REQUIREMENTS FOR PURCHASES USING FEDERAL GRANT FUNDS (2 C.F.R. 200 Uniform Guidance/EDGAR)

When a Cooperative member seeks to procure goods and services using funds under a federal grant or contract, specific federal laws, regulations, and requirements may apply in addition to those under state law. This includes, but is not limited to, the procurement standards of the Uniform Administrative Requirements, Cost Principles and Audit Requirements for Federal Awards, 2 C.F.R. 200 (sometimes referred to as the "Uniform Guidance" or new "EDGAR"). All Vendors submitting a Proposal must complete the EDGAR Vendor Certification Form contained in the Proposal Forms regarding their willingness and ability to comply with certain requirements which may be applicable to specific Cooperative member purchases using federal grant funds. This information will not be used for evaluation purposes but will be made available to Cooperative members for their use while considering their purchasing options when using federal grant funds. Cooperative members may also require Vendors to enter into ancillary agreements, in addition to the BuyBoard contract's general terms and conditions, to address the member's specific contractual needs, including contract requirements for a procurement using federal grants or contracts.



PROPOSER'S ACCEPTANCE AND AGREEMENT

Proposal Invitation Name: Field and Turf Irrigation Products, Landscaping Products, and Specialty Conditioners/Soils

Proposal Due Date/Opening Date and Time:

February 2, 2023, at 4:00 PM

Location of Proposal Opening:

Texas Association of School Boards, Inc. BuyBoard Department 12007 Research Blvd. Austin, TX 78759

<u>Contract Term</u>: June 1, 2023, through May 31, 2024, with two possible one-year renewals.

Proposal Invitation Number: 705-23

Anticipated Cooperative Board Meeting Date: April 2023

By signature below, the undersigned acknowledges and agrees that you are authorized to submit this Proposal, including making all acknowledgements, consents, and certifications herein, on behalf of Proposer and, to the best of your knowledge, the information provided is true, accurate, and complete.

Name of Proposing Company	Date
Street Address	Signature of Authorized Company Official
City, State, Zip	Printed Name of Authorized Company Official
Telephone Number of Authorized Company Official	Position or Title of Authorized Company Official
Fax Number of Authorized Company Official	Federal ID Number



PROPOSAL FORMS PART 1: COMPLIANCE FORMS

INSTRUCTIONS:

Proposer must review and complete all forms in this Proposal Forms Part 1:

- Proposal Acknowledgements
- Felony Conviction Disclosure
- Resident/Nonresident Certification
- Debarment Certification
- Vendor Employment Certification
- No Boycott Verification
- No Excluded Nation or Foreign Terrorist Organization Certification
- Historically Underutilized Business Certification
- Acknowledgement of BuyBoard Technical Requirements
- Construction-Related Goods and Services Affirmation
- Deviation and Compliance
- Vendor Consent for Name Brand Use
- Confidential/Proprietary Information
- EDGAR Vendor Certification
- Compliance Forms Signature Page

An authorized representative of Proposer <u>must initial in the bottom right corner of each page</u> where indicated and complete and sign the Compliance Forms Signature Page. Proposer's failure to fully complete, initial, and sign forms as required may result in your Proposal being rejected as non-responsive.

PROPOSAL ACKNOWLEDGEMENTS

The proposing company ("you" or "your") hereby acknowledges and agrees as follows:

- 1. You have carefully examined and understand all information and documentation associated with this Proposal Invitation, including the Instructions to Proposers, General Information, General Terms and Conditions, attachments/forms, appendices, item specifications, and line items (collectively "Requirements");
- By your response ("Proposal") to this Proposal Invitation, you propose to supply the products or services submitted at the pricing quoted in your Proposal and in strict compliance with the Requirements, unless specific deviations or exceptions are noted in the Proposal;
- 3. By your Proposal, you acknowledge and certify all items set forth in the General Terms and Conditions, Section B.12 (Certifications), including all non-collusion certifications and certifications regarding legal, ethical, and other matters set forth therein.
- 4. Any and all deviations and exceptions to the Requirements have been noted in your Proposal on the required form and no others will be claimed;

Initial: ____



- 5. If the Cooperative accepts any part of your Proposal and awards you a Contract, you will furnish all awarded products or services at the pricing quoted and in strict compliance with the Requirements (unless specific deviations or exceptions are noted on the required form and accepted by the Cooperative), including without limitation the Requirements related to:
 - a. conducting business with Cooperative members, including offering pricing to members that is the best you offer compared to similarly situated customers in similar circumstances;
 - b. payment of a service fee in the amount specified and as provided for in this Proposal Invitation;
 - c. the **possible** award of a piggy-back contract by the National Purchasing Cooperative or nonprofit entity, in which event you will offer the awarded products and services in accordance with the Requirements; and
 - d. submitting price sheets or catalogs in the proper format as required by the Cooperative as a prerequisite to activation of your Contract;
- You have clearly identified on the included form any information in your Proposal that you believe to be confidential or proprietary or that you do not consider to be public information subject to public disclosure under the Texas Public Information Act or similar public information law;
- 7. The individual submitting this Proposal is duly authorized to enter into the contractual relationship represented by this Proposal Invitation on your behalf and bind you to the Requirements, and such individual (and any individual signing a form or Proposal document) is authorized and has the requisite knowledge to provide the information and make the representations and certifications required in the Requirements;
- You have carefully reviewed your Proposal, and certify that all information provided is true, complete, and accurate to the best of your knowledge, and you authorize the Cooperative to take such action as it deems appropriate to verify such information; and
- 9. Any misstatement, falsification, or omission in your Proposal, whenever or however discovered, will be grounds for disqualifying you from consideration for a contract award under this Proposal Invitation, termination of a contract award, or any other remedy or action provided for in the General Terms and Conditions or by law.

FELONY CONVICTION DISCLOSURE

Subsection (a) of Section 44.034 of the Texas Education Code (Notification of Criminal History of Contractor) states: "A person or business entity that enters into a contract with a school district must give advance notice to the district if the person or an owner or operator has been convicted of a felony. The notice must include a general description of the conduct resulting in the conviction of a felony."

Section 44.034 further states in Subsection (b): "A school district may terminate a contract with a person or business entity if the district determines that the person or business entity failed to give notice as required by Subsection (a) or misrepresented the conduct resulting in the conviction. The district must compensate the person or business entity for services performed before the termination of the contract."

Please check ($\sqrt{}$) one of the following:

- My company is a publicly-held corporation. (Advance notice requirement does not apply to publicly-held corporation.)
 - My company is not owned or operated by anyone who has been convicted of a felony.

My company is owned/operated by the following individual(s) who has/have been convicted of a felony:

Name of Felon(s): _____

Details of Conviction(s):_____



RESIDENT/NONRESIDENT CERTIFICATION

Chapter 2252, Subchapter A, of the Texas Government Code establishes certain requirements applicable to proposers who are not Texas residents. Under the statute, a "resident" proposer is a person whose principal place of business is in Texas, including a contractor whose ultimate parent company or majority owner has its principal place of business in Texas. A "nonresident" proposer is a person who is not a Texas resident. Please indicate the status of your company as a "resident" proposer or a "nonresident" proposer under these definitions.

Please check ($\sqrt{}$) one of the following:

I certify	/ that	mv	co
	, unut		~

ompany is a **Resident Proposer.** I certify that my company is a **Nonresident Proposer.**

If your company is a Nonresident Proposer, you must provide the following information for your resident state (the state in

which your company's principal place of business is located):	-	-	-
Company Name	Address		

City	State Zip Code
A.	Does your resident state require a proposer whose principal place of business is in Texas to under-price proposers whose resident state is the same as yours by a prescribed amount or percentage to receive a comparable contract? Yes No
В.	What is the prescribed amount or percentage? \$ or%

DEBARMENT CERTIFICATION

By signature on the Compliance Forms Signature Page, I certify that neither my company nor an owner or principal of my company has been debarred, suspended or otherwise made ineligible for participation in Federal Assistance programs under Executive Order 12549, "Debarment and Suspension," as described in the Federal Register and Rules and Regulations. Neither my company nor an owner or principal of my company is currently listed on the government-wide exclusions in SAM, debarred, suspended, or otherwise excluded by agencies or declared ineligible under any statutory or regulatory authority. My company agrees to immediately notify the Cooperative and all Cooperative members with pending purchases or seeking to purchase from my company if my company or an owner or principal is later listed on the government-wide exclusions in SAM, or is debarred, suspended, or otherwise excluded by agencies or declared ineligible under any statutory or regulatory authority.

VENDOR EMPLOYMENT CERTIFICATION

Section 44.031(b) of the Texas Education Code establishes certain criteria that a school district must consider when determining to whom to award a contract. Among the criteria for certain contracts is whether the vendor or the vendor's ultimate parent or majority owner (i) has its principal place of business in Texas; or (ii) employs at least 500 people in Texas.

If neither your company nor the ultimate parent company or majority owner has its principal place of business in Texas, does vour company, ultimate parent company, or majority owner employ at least 500 people in Texas?

Please check $(\sqrt{})$ one of the following:

No

Yes



NO BOYCOTT VERIFICATION

A Texas governmental entity may not enter into a contract with a value of \$100,000 or more that is to be paid wholly or partly from public funds with a company (excluding a sole proprietorship) that has 10 or more full-time employees for goods or services unless the contract contains a written verification from the company that it: (1) does not boycott Israel and will not boycott Israel during the term of the contract (TEX. GOV'T CODE Ch. 2271), (2) does not boycott energy companies and will not boycott energy companies during the term of the contract (TEX. GOV'T CODE Ch. 2271), (2) does not boycott energy companies and will not boycott energy companies during the term of the contract (TEX. GOV'T CODE Ch. 2274 effective September 1, 2021), and (3) does not have a practice, policy, guidance, or directive that discriminates against a firearm entity or firearm trade association and will not discriminate during the term of the contract against a firearm entity or firearm trade association (TEX. GOV'T CODE Ch. 2274 effective September 1, 2021). Accordingly, this certification form is included to the extent required by law.

"Boycott Israel" means refusing to deal with, terminating business activities with, or otherwise taking any action that is intended to penalize, inflict economic harm on, or limit commercial relations specifically with Israel, or with a person or entity doing business in Israel or in an Israeli-controlled territory, but does not include an action made for ordinary business purposes. Tex. Gov'T CODE §808.001(1).

"Boycott energy company" means, without an ordinary business purpose, refusing to deal with, terminating business activities with, or otherwise taking any action that is intended to penalize, inflict economic harm on, or limit commercial relations with a company because the company: (A) engages in the exploration, production, utilization, transportation, sale, or manufacturing of fossil fuel-based energy and does not commit or pledge to meet environmental standards beyond applicable federal and state law; or (B) does business with a company described by Paragraph (A). TEX. GOV'T CODE §809.001(1) (effective September 1, 2021).

"Discriminate against a firearm entity or firearm trade association" means, (A) with respect to the entity or association, to: (i) refuse to engage in the trade of any goods or services with the entity or association based solely on its status as a firearm entity or firearm trade association; (ii) refrain from continuing an existing business relationship with the entity or association based solely on its status as a firearm entity or firearm trade association; or (iii) terminate an existing business relationship with the entity or association based solely on its status as a firearm entity or firearm trade association; and (B) does not include: (i) the established policies of a merchant, retail seller, or platform that restrict or prohibit the listing or selling of ammunition, firearms, or firearm accessories; and (ii) a company's refusal to engage in the trade of any goods or services, decision to refrain from continuing an existing business relationship, or decision to terminate an existing business relationship: (aa) to comply with federal, state, or local law, policy, or regulations or a directive by a regulatory agency; or (bb) for any traditional business reason that is specific to the customer or potential customer and not based solely on an entity's or association's status as a firearm entity or firearm trade association. TEX. GOV'T CODE §2274.001(3) (effective September 1, 2021).

By signature on the Compliance Forms Signature Page, to the extent applicable, I certify and verify that Vendor does not boycott Israel, boycott energy companies, or discriminate against a firearm entity or firearm trade association and will not do so during the term of any contract awarded under this Proposal Invitation, that this certification is true, complete and accurate, and that I am authorized by my company to make this certification.



NO EXCLUDED NATION OR FOREIGN TERRORIST ORGANIZATION CERTIFICATION

Chapter 2252 of the Texas Government Code provides that a Texas governmental entity may not enter into a contract with a company engaged in active business operations with Sudan, Iran, or a foreign terrorist organization – specifically, any company identified on a list prepared and maintained by the Texas Comptroller under Texas Government Code §§806.051, 807.051, or 2252.153. (A company that the U.S. Government affirmatively declares to be excluded from its federal sanctions regime relating to Sudan, Iran, or any federal sanctions regime relating to a foreign terrorist organization is not subject to the contract prohibition.)

By signature on the Compliance Forms Signature Page, I certify and verify that Vendor is not on the Texas Comptroller's list identified above; that this certification is true, complete and accurate; and that I am authorized by my company to make this certification.

HISTORICALLY UNDERUTILIZED BUSINESS CERTIFICATION

A Proposer that has been certified as a Historically Underutilized Business (also known as a Minority/Women Business Enterprise or "MWBE" and all referred to in this form as a "HUB") is encouraged to indicate its HUB certification status when responding to this Proposal Invitation. The BuyBoard website will indicate HUB certifications for awarded Vendors that properly indicate and document their HUB certification on this form. <u>Please check ($\sqrt{}$) all that apply:</u>

I certify that my company has been certified as a HUB in the following categories:

Minority Owned Business Service-Disabled Veteran Owned Business (veteran defined by 38 U.S.C. §101(2), who has a service-connected disability as defined by 38 U.S.C. § 101(16), and who has a disability rating of 20% or more as determined by the U.S. Department of Veterans Affairs or Department of Defense)

Certification Number: _____

Name of Certifying Agency: ____

 \square

My company has **NOT** been certified as a HUB.

ACKNOWLEDGEMENT OF BUYBOARD TECHNICAL REQUIREMENTS

Vendor shall review the BuyBoard Technical Requirements included in this Proposal Invitation. By signature on the Compliance Forms Signature Page, the undersigned affirms that Proposer has obtained a copy of the BuyBoard Technical Requirements, has read and understands the requirements, and certifies that Vendor is able to meet and will comply with those requirements except as follows: *[List and explain BuyBoard Technical Requirements, if any, to which your company <u>cannot</u> or will <u>not</u> <i>comply.]*

Note: In accordance with the General Terms and Conditions of the Contract, to the extent Vendor is awarded a Contract under this Proposal Invitation but is unable or unwilling to meet the applicable BuyBoard Technical Requirements, the information available on the BuyBoard for Vendor's awarded products or services may be limited, potentially placing Vendor at a disadvantage and impacting the ability of Cooperative members to search, find, review, and purchase Vendor's awarded products and services on the BuyBoard website. Further, to the extent Vendor has acknowledged ability to meet and comply with the BuyBoard Technical Requirements, any subsequent failure or refusal by Vendor to promptly provide information upon request to the Cooperative administrator in accordance with those technical requirements may be deemed an event of default under the Contract.



CONSTRUCTION-RELATED GOODS AND SERVICES AFFIRMATION

The Cooperative issued the BuyBoard Procurement and Construction-Related Goods and Services Advisory for Texas Members ("Advisory"), which provides information specifically relevant to the procurement of construction-related goods and services by Texas Cooperative members. The Advisory, available at <u>buyboard.com/Vendor/Resources.aspx</u>, provides an overview of certain legal requirements that are potentially relevant to a Cooperative member's procurement of construction or construction-related goods and services, including those for projects that may involve or require architecture, engineering or independent testing services. A copy of the Advisory can also be provided upon request. Because many BuyBoard contracts include goods or installation services that might be considered construction-related, Proposer must make this Construction Related-Goods and Services Affirmation regardless of type of goods or services associated with this Proposal Invitation.

A contract awarded under this Proposal Invitation covers only the specific goods and/or services awarded by the Cooperative. As explained in the Advisory ("Advisory"), **Texas law prohibits the procurement of architecture or engineering services through a purchasing cooperative. This Proposal Invitation and any Contract awarded thereunder does not include such services. Architecture or engineering services must be procured by a Cooperative member separately, in accordance with the Professional Services Procurement Act (Chapter 2254 of the Texas Government Code) and other applicable law and local policy.**

By signature on the Compliance Forms Signature Page, Proposer affirms that Proposer has obtained a copy of the Advisory, has read and understands the Advisory, and is authorized by Proposer to make this affirmation. If Proposer sells construction-related goods or services to a Cooperative member under a Contract awarded under this Proposal Invitation, Proposer will comply with the Advisory and applicable legal requirements, make a good faith effort to make its Cooperative member customers or potential Cooperative member customers aware of such requirements, and provide a Cooperative member with a copy of the Advisory before accepting the member's Purchase Order or other agreement for construction-related goods or services.



DEVIATION AND COMPLIANCE

If your company intends to deviate from the General Terms and Conditions, Proposal Specifications or other requirements associated with this Proposal Invitation, you MUST list all such deviations on this form, and provide complete and detailed information regarding the deviations on this form or an attachment to this form. **Prior to completing this form, Vendor shall review the General Terms and Conditions section B.4 (Deviations from Item Specifications and General Terms and Conditions).** Please note that, as provided in section B.4, certain provisions of the General Terms and Conditions are NOT subject to deviation, and certain deviations will be deemed rejected without further action by the Cooperative. Any attempted deviation, whether directly or indirectly, to provisions identified in this Proposal Invitation as not subject to deviation shall be deemed rejected by the Cooperative and, unless otherwise withdrawn by Vendor, may result in Vendor's Proposal being rejected in its entirety.

The Cooperative will consider any deviations in its contract award decision and reserves the right to accept or reject a proposal based upon any submitted deviation.

In the absence of any deviation identified and described in accordance with the above, your company must fully comply with the General Terms and Conditions, Proposal Specifications and all other requirements associated with this Proposal Invitation if awarded a Contract under this Proposal Invitation. A deviation will not be effective unless accepted by the Cooperative. The Cooperative, by and through the Cooperative administrator, may, in its sole discretion, seek clarification from and/or communicate with Proposer(s) regarding any submitted deviation, consistent with general procurement principles of fair competition. The Cooperative reserves the right to accept or reject a Proposal based upon any submitted deviation.

Please check ($\sqrt{}$) one of the following:

No; Deviations

Yes; Deviations

List and fully explain any deviations you are submitting:

Initial: ____



VENDOR CONSENT FOR NAME BRAND USE

BuyBoard members seeking to make purchases using a Contract awarded under this Proposal Invitation may view information regarding awarded Vendors, including but not limited to product catalogs, pricelists, pricing, and Proposals, through the BuyBoard website. To improve and enhance the experience of BuyBoard members seeking to procure goods and services under the Contract utilizing the BuyBoard website, any Vendor logo, product images, and similar brand and trademark information provided by Vendor for purposes of the Contract ("Vendor Information") may be posted on the BuyBoard website.

You acknowledge that, by submitting your Proposal, unless you specifically opt out below, you consent to use of your company's Vendor Information on the BuyBoard website if awarded a Contract. You further acknowledge that whether, where, and when to include the Vendor Information on the BuyBoard website shall be at the sole discretion of the BuyBoard Administrator. Vendor retains, however, the right of general quality control over the BuyBoard Administrator's authorized display of proprietary Vendor Information. Neither the BuyBoard nor its administrator will be responsible for the use or distribution of Vendor Information by BuyBoard members or any other third party using the BuyBoard website. This Vendor Consent shall be effective for the full term of the Contract, including renewals, unless Vendor provides a signed, written notice revoking consent to <u>contractadmin@buyboard.com</u>. BuyBoard shall have up to thirty days from the date of receipt of a termination or revocation of a Vendor Consent to remove Vendor information from the BuyBoard website.

This Vendor Consent is subject to the Terms and Conditions of the Contract, including, but not limited to, those terms pertaining to Disclaimer of Warranty and Limitation of Liability, Indemnification, and Intellectual Property Infringement.

Vendor logo files must be submitted in one of the formats set forth in the BuyBoard Technical Requirements. Proposers are requested to submit this information with Vendor's Proposal. (This consent shall not authorize use of your company's Vendor Information by BuyBoard if your company is not awarded a Contract.)

OPT OUT:

If your company wishes to opt out of the Vendor Consent for Name Brand Use, you must check the opt out box below. *DO NOT select this box unless your company is opting out of this Vendor Consent for Name Brand Use.*

□ By checking this box, Vendor hereby declines to provide consent for use of Vendor Information (as defined herein) on the BuyBoard website. By opting out, Vendor acknowledges and agrees that, if Vendor is awarded a Contract under this Proposal Invitation, information available on the BuyBoard for Vendor's awarded products or services may be limited, potentially placing Vendor at a disadvantage and impacting the ability of Cooperative members to search, find, review, and purchase Vendor's awarded products and services on the BuyBoard website.



CONFIDENTIAL/PROPRIETARY INFORMATION

A. Public Disclosure Laws

All Proposals, forms, documentation, catalogs, pricelists, or other materials submitted by Vendor to the Cooperative in response to this Proposal Invitation, may be subject to the disclosure requirements of the Texas Public Information Act (Texas Government Code chapter 552.001, *et. seq.*) or similar disclosure law. Proposer must clearly identify on this form any information in its Proposal (including forms, documentation, or other materials submitted with the Proposal) that Proposer considers proprietary or confidential. If Proposer fails to properly identify the information, the Cooperative shall have no obligation to notify Vendor or seek protection of such information from public disclosure should a member of the public or other third party request access to the information under the Texas Public Information Act or similar disclosure law. When required by the Texas Public Information Act or other disclosure law, Proposer may be notified of any third-party request for information in a Proposal that Proposer has identified in this form as proprietary or confidential.

Does your Proposal (including forms, documentation, catalogs, pricelists, or other materials submitted with the Proposal) contain information which Vendor considers proprietary or confidential?

Please (check $()$ one of the following:
	NO , I certify that none of the information included with this Proposal is considered confidential or proprietary.
	YES , I certify that this Proposal contains information considered confidential or proprietary and all such information is specifically identified on this form.

If you responded "YES", you must clearly identify below the specific information you consider confidential or proprietary. List each page number, form number, or other information sufficient to make the information readily identifiable. The Cooperative and Cooperative administrator shall not be responsible for a Proposer's failure to clearly identify information considered confidential or proprietary. Further, by submitting a Proposal, Proposer acknowledges that the Cooperative and Cooperative administrator will disclose information when required by law, even if such information has been identified herein as information Vendor considers confidential or proprietary.

Confidential / Proprietary Information:

(Attach additional sheets if needed.)



B. Copyright Information

Does your Proposal (including forms, documentation, pricelists, catalogs, or other materials submitted with the Proposal) contain copyright information?

Please che	Please check ($$) one of the following:				
	NO, Proposal (including forms, documentation, pricelists, catalogs, or other materials submitted with the Proposal) does not contain copyright information.				
	YES, Proposal (including forms, documentation, pricelists, catalogs, or other materials submitted with the Proposal) does contain copyright information.				
If you responded "YES", clearly identify below the specific documents or pages containing copyright information.					

Copyright Information:

(Attach additional sheets if needed.)

C. Consent to Release Confidential/Proprietary/Copyright Information to BuyBoard Members

BuyBoard members (Cooperative and nonprofit members) seeking to make purchases through the BuyBoard may wish to view information included in the Proposals of awarded Vendors. If you identified information on this form as confidential, proprietary, or subject to copyright, and you are awarded a BuyBoard contract, your acceptance of the BuyBoard contract award constitutes your consent to the disclosure of such information to BuyBoard members, including posting of such information on the secure BuyBoard website for members. Note: Neither the Cooperative nor Cooperative administrator will be responsible for the use or distribution of information by BuyBoard members or any other party.

D. Consent to Release Proposal Tabulation

Notwithstanding anything in this Confidential/Proprietary Information form to the contrary, by submitting a Proposal, Vendor consents and agrees that, upon Contract award, the Cooperative may publicly release, including posting on the public BuyBoard website, a copy of the proposal tabulation and award information for the Contract including Vendor name; proposed catalog/pricelist name(s); proposed percentage discount(s), hourly labor rate(s), or other specified pricing; and Vendor award or non-award information.



EDGAR VENDOR CERTIFICATION (2 CFR Part 200 and Appendix II)

When a Cooperative member seeks to procure goods and services using funds under a federal grant or contract, specific federal laws, regulations, and requirements may apply in addition to those under state law. This includes, but is not limited to, the procurement standards of the Uniform Administrative Requirements, Cost Principles and Audit Requirements for Federal Awards, 2 CFR 200 (sometimes referred to as the "Uniform Guidance" or new "EDGAR"). All Vendors submitting a Proposal must complete this EDGAR Certification Form regarding Vendor's willingness and ability to comply with certain requirements which *may* be applicable to specific Cooperative member purchases using federal grant funds. Completed forms will be made available to Cooperative members for their use while considering their purchasing options when using federal grant funds. Cooperative members may also require Vendors to enter into ancillary agreements, in addition to the terms and conditions of the BuyBoard contract, to address the member's specific contractual needs, including contract requirements for a procurement using federal grants or contracts.

For each of the items below, Vendor should certify Vendor's agreement and ability to comply, where applicable, by having Vendor's authorized representative check the applicable boxes, initial each page, and sign the Compliance Forms Signature Page. If you fail to complete any item in this form, the Cooperative will consider and may list the Vendor's response on the BuyBoard as "NO," the Vendor is unable or unwilling to comply. A "NO" response to any of the items may, if applicable, impact the ability of a Cooperative member to purchase from the Vendor using federal funds.

1. **Vendor Violation or Breach of Contract Terms:**

Contracts for more than the simplified acquisition threshold, which is the inflation adjusted amount determined by the Civilian Agency Acquisition Council and the Defense Acquisition Regulations Council (Councils) as authorized by 41 USC 1908, must address administrative, contractual, or legal remedies in instances where contractors violate or breach contract terms, and provide for such sanctions and penalties as appropriate.

Provisions regarding Vendor default are included in the BuyBoard General Terms and Conditions, including Section E.18, Remedies for Default and Termination of Contract. Any Contract award will be subject to such BuyBoard General Terms and Conditions, as well as any additional terms and conditions in any Purchase Order or Cooperative member ancillary contract agreed upon by Vendor and the Cooperative member which must be consistent with and protect the Cooperative member at least to the same extent as the BuyBoard Terms and Conditions. The remedies under the Contract are in addition to any other remedies that may be available under law or in equity. By submitting a Proposal, you agree to these Vendor violation and breach of contract terms.

YES, I agree.

NO, I do not agree.

2. **Termination for Cause or Convenience:**

For any Cooperative member purchase or contract in excess of \$10,000 made using federal funds, you agree that the following term and condition shall apply:

The Cooperative member may terminate or cancel any Purchase Order under this Contract at any time, with or without cause, by providing seven (7) business days advance written notice to the Vendor. If this Agreement is terminated in accordance with this Paragraph, the Cooperative member shall only be required to pay Vendor for goods or services delivered to the Cooperative member prior to the termination and not otherwise returned in accordance with Vendor's return policy. If the Cooperative member has paid Vendor for goods or services not yet provided as of the date of termination, Vendor shall immediately refund such payment(s).

If an alternate provision for termination of a Cooperative member purchase for cause and convenience, including the manner by which it will be effected and the basis for settlement, is included in the Cooperative member's Purchase Order or ancillary agreement agreed to by the Vendor, the Cooperative member's provision shall control.

YES, I agree.

NO, I do not agree.

Initial:



3. Equal Employment Opportunity:

Except as otherwise provided under 41 CFR Part 60, all Cooperative member purchases or contracts that meet the definition of "federally assisted construction contract" in 41 CFR Part 60-1.3 shall be deemed to include the equal opportunity clause provided under 41 CFR 60-1.4(b), in accordance with Executive Order 11246, "Equal Employment Opportunity" (30 FR 12319, 12935, 3 CFR Part, 1964-1965 Comp., p. 339), as amended by Executive Order 11375, "Amending Executive Order 11246 Relating to Equal Employment Opportunity," and implementing regulations at 41 CFR Part 60, "Office of Federal Contract Compliance Programs, Equal Employment Opportunity, Department of Labor."

The equal opportunity clause provided under 41 CFR 60-1.4(b) is hereby incorporated by reference. Vendor agrees that such provision applies to any Cooperative member purchase or contract that meets the definition of "federally assisted construction contract" in 41 CFR Part 60-1.3 and Vendor agrees that it shall comply with such provision.

YES, I agree.

NO, I do not agree.

4. Davis-Bacon Act:

When required by Federal program legislation, Vendor agrees that, for all Cooperative member prime construction contracts/purchases in excess of \$2,000, Vendor shall comply with the Davis-Bacon Act (40 USC 3141-3144, and 3146-3148) as supplemented by Department of Labor regulations (29 CFR Part 5, "Labor Standards Provisions Applicable to Contracts Covering Federally Financed and Assisted Construction"). In accordance with the statute, Vendor is required to pay wages to laborers and mechanics at a rate not less than the prevailing wages specified in a wage determinate made by the Secretary of Labor. In addition, Vendor shall pay wages not less than once a week.

Current prevailing wage determinations issued by the Department of Labor are available at beta.sam.gov. Vendor agrees that, for any purchase to which this requirement applies, the award of the purchase to the Vendor is conditioned upon Vendor's acceptance of the wage determination.

Vendor further agrees that it shall also comply with the Copeland "Anti-Kickback" Act (40 USC 3145), as supplemented by Department of Labor regulations (29 CFR Part 3, "Contractors and Subcontractors on Public Building or Public Work Financed in Whole or in Part by Loans or Grants from the United States"). The Act provides that each contractor or subrecipient must be prohibited from inducing, by any means, any person employed in the construction, completion, or repair of public work, to give up any part of the compensation to which he or she is otherwise entitled.

YES, I agree.

NO, I do not agree.

5. Contract Work Hours and Safety Standards Act:

Where applicable, for all Cooperative member contracts or purchases in excess of \$100,000 that involve the employment of mechanics or laborers, Vendor agrees to comply with 40 USC 3702 and 3704, as supplemented by Department of Labor regulations (29 CFR Part 5). Under 40 USC 3702 of the Act, Vendor is required to compute the wages of every mechanic and laborer on the basis of a standard work week of 40 hours. Work in excess of the standard work week is permissible provided that the worker is compensated at a rate of not less than one and a half times the basic rate of pay for all hours worked in excess of 40 hours in the work week.

The requirements of 40 USC 3704 are applicable to construction work and provide that no laborer or mechanic must be required to work in surroundings or under working conditions which are unsanitary, hazardous or dangerous. These requirements do not apply to the purchases of supplies or materials or articles ordinarily available on the open market, or contracts for transportation or transmission of intelligence.

YES, I agree.

NO, I do not agree.

Initial:



6. Right to Inventions Made Under a Contract or Agreement:

If the Cooperative member's Federal award meets the definition of "funding agreement" under 37 CFR 401.2(a) and the recipient or subrecipient wishes to enter into a contract with a small business firm or nonprofit organization regarding the substitution of parties, assignment or performance or experimental, developmental, or research work under that "funding agreement," the recipient or subrecipient must comply with the requirements of 37 CFR Part 401, "Rights to Inventions Made by Nonprofit Organizations and Small Business Firms Under Government Grants, Contracts and Cooperative Agreements," and any implementing regulations issued by the awarding agency.

Vendor agrees to comply with the above requirements when applicable.

YES, I agree.

NO, I do not agree.

7. Clean Air Act and Federal Water Pollution Control Act:

Clean Air Act (42 USC 7401-7671q.) and the Federal Water Pollution Control Act (33 USC 1251-1387), as amended – Contracts and subgrants of amounts in excess of \$150,000 must contain a provision that requires the non-Federal award to agree to comply with all applicable standards, orders, or regulations issued pursuant to the Clean Air Act (42 USC 7401-7671q.) and the Federal Water Pollution Control Act, as amended (33 USC 1251-1387). Violations must be reported to the Federal awarding agency and the Regional Office of the Environmental Protection Agency (EPA).

When required, Vendor agrees to comply with all applicable standards, orders, or regulations issued pursuant to the Clean Air Act and the Federal Water Pollution Control Act.

YES, I agree.

NO, I do not agree.

8. Debarment and Suspension:

Debarment and Suspension (Executive Orders 12549 and 12689) – A contract award (see 2 CFR 180.220) must not be made to parties listed on the government-wide exclusions in the System for Award Management (SAM), in accordance with the OMB guidelines at 2 CFR 180 that implement Executive Orders 12549 (3 CFR Part 1966 Comp. p. 189) and 12689 (3 CFR Part 1989 Comp. p. 235), "Debarment and Suspension." SAM Exclusions contains the names of parties debarred, suspended, or otherwise excluded by agencies, as well as parties declared ineligible under statutory or regulatory authority other than Executive Order 12549.

Vendor certifies that Vendor is not currently listed on the government-wide exclusions in SAM, is not debarred, suspended, or otherwise excluded by agencies or declared ineligible under statutory or regulatory authority other than Executive Order 12549. Vendor further agrees to immediately notify the Cooperative and all Cooperative members with pending purchases or seeking to purchase from Vendor if Vendor is later listed on the government-wide exclusions in SAM, or is debarred, suspended, or otherwise excluded by agencies or declared ineligible under statutory or regulatory authority other than Executive Order 12549.

YES, I agree.

NO, I do not agree.

9. Byrd Anti-Lobbying Amendment:

Byrd Anti-Lobbying Amendment (31 USC 1352) - Vendors that apply or bid for an award exceeding \$100,000 must file the required certification. Each tier certifies to the tier above that it will not and has not used Federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a member of Congress, officer or employee of Congress, or an employee of a member of Congress in connection with obtaining any Federal contract, grant or any other award covered by 31 USC 1352. Each tier must also disclose any lobbying with non-Federal funds that takes place in connection with obtaining any Federal award. Such disclosures are forwarded from tier to tier up to the non-Federal award. As applicable, Vendor agrees to file all certifications and disclosures required by, and otherwise comply with, the Byrd Anti-Lobbying Amendment (31 USC 1352).

YES, I agree.

NO, I do not agree.



10. Procurement of Recovered Materials:

For Cooperative member purchases utilizing Federal funds, Vendor agrees to comply with Section 6002 of the Solid Waste Disposal Act, as amended by the Resource Conservation and Recovery Act where applicable and provide such information and certifications as a Cooperative member may require to confirm estimates and otherwise comply. The requirements of Section 6002 include procuring only items designated in guidelines of the Environmental Protection Agency (EPA) at 40 CFR Part 247 that contain the highest percentage of recovered materials practicable, consistent with maintaining a satisfactory level of competition, where the purchase price of the item exceeds \$10,000 or the value of the quantity acquired during the preceding fiscal year exceeded \$10,000; procuring solid waste management services in a manner that maximizes energy and resource recovery, and establishing an affirmative procurement program for procurement of recovered materials identified in the EPA guidelines.

YES, I agree.

NO, I do not agree.

11. Domestic Preferences for Procurements:

Where appropriate and consistent with law, 2 CFR §200.322 contains certain considerations for domestic preferences for procurements which may be applicable to Cooperative members using federal funds. When required by a Cooperative member, Vendor agrees to provide such information or certification as may reasonably be requested by the Cooperative member regarding Vendor's products, including whether goods, products, or materials are produced in the United States.

YES, I agree.

NO, I do not agree.

12. Prohibition on Certain Telecommunications and Video Surveillance Services or Equipment

2 CFR §200.216 prohibits expending federal loan or grant funds to procure or obtain certain telecommunications and video surveillance services or equipment. To the extent applicable and when required by a Cooperative member, Vendor agrees to provide such information or certification as may reasonably be requested by the Cooperative member to confirm whether any telecommunications or video surveillance services or equipment provided by Vendor is covered equipment or covered services under 2 CFR §200.216.

YES, I agree.

NO, I do not agree.

13. Profit as a Separate Element of Price:

For purchases using federal funds in excess of the Simplified Acquisition Threshold, a Cooperative member may be required to negotiate profit as a separate element of the price. See, 2 CFR 200.324(b). When required by a Cooperative member, Vendor agrees to provide information and negotiate with the Cooperative member regarding profit as a separate element of the price for a particular purchase. However, Vendor agrees that the total price, including profit, charged by Vendor to the Cooperative member shall not exceed the awarded pricing, including any applicable discount, under Vendor's Cooperative Contract.

YES, I agree.

NO, I do not agree.

14. General Compliance and Cooperation with Cooperative Members:

In addition to the foregoing specific requirements, Vendor agrees, in accepting any Purchase Order from a Cooperative member, it shall make a good faith effort to work with Cooperative members to provide such information and to satisfy such requirements as may apply to a particular Cooperative member purchase or purchases including, but not limited to, applicable recordkeeping and record retention requirements.

YES, I agree.

NO, I do not agree.



COMPLIANCE FORMS SIGNATURE PAGE

By initialing pages and by signature below, I certify that I have reviewed the following forms; that the information provided therein is true, complete, and accurate; and that I am authorized by my company to make all certifications, consents, acknowledgements, and agreements contained herein:

- Proposal Acknowledgements
- Felony Conviction Disclosure
- Debarment Certification
- Resident/Nonresident Certification
- Vendor Employment Certification
- No Boycott Verification
- No Excluded Nation or Foreign Terrorist Organization Certification
- Historically Underutilized Business Certification
- Construction-Related Goods and Services Affirmation
- Acknowledgement of BuyBoard Technical Requirements
- Deviation and Compliance
- Vendor Consent for Name Brand Use
- Confidential/Proprietary Information
- EDGAR Vendor Certification

Company Name

Signature of Authorized Company Official

Printed Name and Title

Date



PROPOSAL FORMS PART 2: VENDOR INFORMATION FORMS

INSTRUCTIONS:

Proposer must completely and accurately provide all information requested in the following Vendor Information Forms or your Proposal may be rejected as non-responsive:

- Vendor Business Name
- Vendor Contact Information
- Federal and State/Purchasing Cooperative Experience
- Governmental References
- Company Profile
- Texas Regional Service Designation
- State Service Designation

- National Purchasing Cooperative Vendor Award Agreement (Vendors serving outside Texas only)
- Local/Authorized Seller Listings
- Manufacturer Dealer Designation
- Proposal Invitation Questionnaire
- Vendor Request to Self-Report BuyBoard Purchases (Optional)

To the extent any information requested is not applicable to your company, you must so indicate on the form.

VENDOR BUSINESS NAME

By submitting a Proposal, Vendor is seeking to enter into a legal contract with the Cooperative. As such, Vendor must be an individual or legal business entity capable of entering into a binding contract.

Name of Proposing Company:

(List the **legal** name of the company seeking to contract with the Cooperative. Do <u>NOT</u> list an assumed name, dba, aka, etc. here. Such information may be provided below. If you are submitting a joint proposal with another entity to provide the same proposed goods or services, each submitting entity should complete a separate vendor information form. Separately operating legal business entities, even if affiliated entities, which propose to provide goods or services separately must submit their own Proposals.)

Please check ($\sqrt{}$) one of the following:

Type of Business:	□ Individual/Sole Proprietor	Corporation	□ Limited Liability Company □ Partnership
	Other (Specify:)
State of Incorporation	DN (if applicable):		
Federal Employer Id (Vendor must include a	entification Number: completed <u>IRS W-9</u> form with th	heir Proposal)	

Name by which Vendor, if awarded, wishes to be identified on the BuyBoard: (Note: If different than the Name of Proposing Company listed above, only valid trade names (dba, aka, etc.) of the Proposing Company may be used and a copy of your Assumed Name Certificate(s), if applicable, must be attached.)



VENDOR CONTACT INFORMATION

Vendor shall provide the requested Vendor Contact Information in the electronic proposal submission system including contract, purchase order, RFQ, and invoice contacts (or, if submitting a hard copy Proposal, timely request and complete the Vendor Contact Information form in accordance with the Instructions to Proposers).

FEDERAL AND STATE/PURCHASING COOPERATIVE EXPERIENCE

The Cooperative strives to provide Cooperative members with the best services and products at the best prices available from Vendors with the technical resources and ability to serve Cooperative members. Please respond to the following questions.

- Provide the dollar value of sales to or through purchasing cooperatives at or based on an established catalog or market price during the previous 12-month period or the last fiscal year: \$______. (The period of the 12-month period is _______). In the event that a dollar value is not an appropriate measure of the sales, provide and describe your own measure of the sales of the item(s).
- 2. By submitting a proposal, you agree that, based on your written discounting policies, the discounts you offer the Cooperative are equal to or better than the best price you offer other purchasing cooperatives for the same items under equivalent circumstances.
- 3. Provide the information requested below for other purchasing cooperatives for which Proposer currently serves, or in the past has served, as an awarded vendor. Rows should be added to accommodate as many purchasing cooperatives as required.

PURCHASING GROUP	CURRENT VENDOR? (Y/N)	FORMER VENDOR (Y/N)? - IF YES, LIST YEARS AS VENDOR	AWARDED COMMODITY CATEGORY(IES)
1. Federal General Services Administration			
2. T-PASS (State of Texas)			
3. OMNIA Partners			
4. Sourcewell (NJPA)			
5. E&I Cooperative			
6. Houston-Galveston Area Council (HGAC)			
7. Choice Partners			
8. The Interlocal Purchasing System (TIPS)			
9. Other			

☐ MY COMPANY DOES NOT CURRENTLY HAVE ANY OF THE ABOVE OR SIMILAR TYPE CONTRACTS.

CURRENT BUYBOARD VENDORS

If you are a current BuyBoard vendor in the same contract category as proposed in this Proposal Invitation, indicate the discount for your current BuyBoard contract and the proposed discount in this Proposal. Explain any difference between your current and proposed discounts.

Current Discount (%): _____

Proposed Discount (%): _____

Explanation:



GOVERNMENTAL REFERENCES

For your Proposal to be considered, you must supply a minimum of five (5) individual governmental entity references. The Cooperative may contact any and all references provided as part of the Proposal evaluation. Provide the information requested below, including the existing pricing/discounts you offer each customer. The Cooperative may determine whether pricing/discounts are fair and reasonable by comparing pricing/discounts stated in your Proposal with the pricing/discounts you offer other governmental customers. Attach additional pages if necessary.

Entity Name	Contact	Phone#	Email Address	Discount	Volume
1					
2					
3					
4					
5					

Do you ever modify your written policies or standard governmental sales practices as identified in the above chart to give better discounts (lower pricing) than indicated? **YES NO I** If YES, please explain:

COMPANY PROFILE

Information on awarded Cooperative Contracts is available to Cooperative Members on the BuyBoard website. If your company is awarded a Contract under this Proposal Invitation, please provide a brief company description that you would like to have included with your company profile on the BuyBoard website. **Submit your company profile in a separate file, in Word format, with your Proposal**. (Note: Vendor is solely responsible for any content provided for inclusion on the BuyBoard website. The Cooperative reserves the right to exclude or remove any content in its sole discretion, with or without prior notice, including but not limited to any content deemed by the Cooperative to be inappropriate, irrelevant to the Contract, inaccurate, or misleading.)

Ouantity/

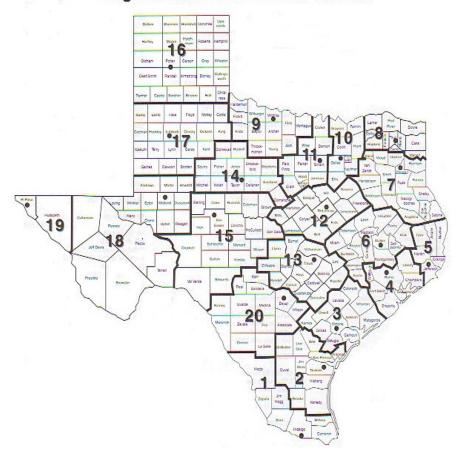


TEXAS REGIONAL SERVICE DESIGNATION

This form must be completed in the electronic proposal submission system <u>(or, if submitting a hard copy</u> <u><i>Proposal, timely request and complete the form in accordance with the Instructions to Proposers).</u>

The Cooperative (referred to as "Texas Cooperative" in this form and in the State Service Designation form) offers vendors the opportunity to service its members throughout the entire State of Texas. In the electronic proposal submission system, you must indicate if you will service Texas Cooperative members statewide or, if you do not plan to service all Texas Cooperative members statewide, you **must** indicate the specific regions you will service. If you propose to serve different regions for different products or services included in your Proposal, you must complete and submit a separate Texas Regional Service Designation form for each group of products and clearly indicate the products or services to which the designation applies. (Additional forms can be obtained by contacting bids@buyboard.com at least five (5) business days prior to the Proposal Due Date.) By designating a region or regions, you are certifying that you are authorized and willing to provide the specified products and services shall be grounds for either rejection of your Proposal or, if awarded, termination of your Contract. Additionally, if you do not plan to service Texas Cooperative members (i.e., if you will service only states other than Texas), you must so indicate on the form in the electronic proposal submission system.

Regional Education Service Centers



Region and Headquarters

- 1 Edinburg
- 2 Corpus Christi
- 3 Victoria
- 4 Houston
- 5 Beaumont
- 6 Huntsville
- 7 Kilgore
- 8 Mount Pleasant
- 9 Wichita Falls
- 10 Richardson
- 11 Fort Worth
- 12 Waco
- 13 Austin
- 14 Abilene
- 15 San Angelo
- 16 Amarillo
- 17 Lubbock
- 18 Midland
- 19 El Paso
- 20 San Antonio



STATE SERVICE DESIGNATION

This form must be completed in the electronic proposal submission system <u>(or, if submitting a hard copy</u> <u>Proposal, timely request and complete the in accordance with the Instructions to Proposers)</u>.

As set forth in the Proposal Invitation, it is the Cooperative's intent that other governmental entities in the United States have the opportunity to purchase goods or services awarded under the Contract, subject to applicable state law, through a piggyback award or similar agreement through the National Purchasing Cooperative BuyBoard. If you plan to service the entire United States or only specific states, you must complete the State Service Designation information in the electronic proposal submission system. (Note: If you plan to service Texas Cooperative members, be sure that you complete the Texas Regional Service Designation form.) In addition to this form, to be considered for a piggy-back award by the National Purchasing Cooperative, you must have an authorized representative sign the National Purchasing Cooperative Vendor Award Agreement that follows this page.

If you serve different states for different products or services included in your Proposal, you must complete and submit a separate State Service Designation form for each group of products and clearly indicate the products or services to which the designation applies. (Additional forms can be obtained by contacting <u>bids@buyboard.com</u> at least five (5) business days prior to the Proposal Due Date.) By designating a state or states, you are certifying that you are authorized and willing to provide the proposed products and services in those states. Designating states in which you are either unable or unwilling to provide the specified products and services shall be grounds for either rejection of your Proposal or, if awarded, termination of your Contract.

- I will service all states in the United States.
- I will not service all states in the United States.

Alabama Alaska Arizona Arkansas California (Public Contract Code 20118 & 20652) Colorado Connecticut Delaware District of Columbia Florida Georgia Hawaii Idaho Illinois Indiana Iowa Kansas Kentucky Louisiana Maine Maryland Massachusetts Michigan Minnesota Mississippi Missouri Montana

Nebraska Nevada New Hampshire New Jersev New Mexico New York North Carolina North Dakota Ohio Oklahoma Oregon Pennsylvania Rhode Island South Carolina South Dakota Tennessee Texas Utah Vermont Virginia Washington West Virginia Wisconsin Wyoming



NATIONAL PURCHASING COOPERATIVE VENDOR AWARD AGREEMENT

In accordance with the Terms and Conditions associated with this Proposal Invitation, a contract awarded under this Proposal Invitation may be "piggy-backed" by another governmental entity. The National Purchasing Cooperative is an intergovernmental purchasing cooperative formed by certain school districts outside of Texas to serve its members throughout the United States. If you agree to be considered for a piggy-back award by the National Purchasing Cooperative, you agree to the following terms and agree to serve National Purchasing Cooperative members in the states you have indicated on the State Service Designation form, in your Proposal.

By signing this form, Proposer (referred to in this Agreement as "Vendor") agrees as follows:

1. Vendor acknowledges that if The Local Government Purchasing Cooperative ("Texas Cooperative") awards Vendor a contract under this Proposal Invitation ("Underlying Award"), the National Purchasing Cooperative ("National Cooperative") may - but is not required to - "piggy-back" on or re-award all or a portion of that Underlying Award ("Piggy-Back Award"). By signing this National Cooperative Vendor Award Agreement ("Agreement"), Vendor accepts and agrees to be bound by any such Piggy-Back Award as provided for herein.

2. In the event National Cooperative awards Vendor a Piggy-Back Award, the National Cooperative Administrator ("BuyBoard Administrator") will notify Vendor in writing of such Piggy-Back Award, which award shall commence on the effective date stated in the Notice and end on the expiration date of the Underlying Award, subject to annual renewals as authorized in writing by the BuyBoard Administrator. Vendor agrees that no further signature or other action is required of Vendor in order for the Piggy-Back Award and this Agreement to be binding upon Vendor. Vendor further agrees that no interlineations or changes to this Agreement by Vendor will be binding on National Cooperative, unless such changes are agreed to by its BuyBoard Administrator in writing.

3. Vendor agrees that it shall offer its goods and services to National Cooperative members at the same unit pricing and same general terms and conditions, subject to applicable state laws in the state of purchase, as required by the Underlying Award. However, nothing in this Agreement prevents Vendor from offering National Cooperative members better (i.e., lower) competitive pricing and more favorable terms and conditions than those in the Underlying Award.

4. Vendor hereby agrees and confirms that it will serve those states it has designated on the State Service Designation Form of this Proposal Invitation. Any changes to the states designated on the State Service Designation Form must be approved in writing by the BuyBoard Administrator.

5. Vendor agrees to pay National Cooperative the service fee provided for in the Underlying Award based on the amount of purchases generated from National Cooperative members through the Piggy-Back Award. Vendor shall remit payment to National Cooperative on such schedule as it specifies (which shall not be more often than monthly). Further, upon request, Vendor shall provide National Cooperative with copies of all purchase orders generated from National Cooperative members, vendor invoices, and/or such other documentation regarding those purchase orders as the Cooperative's administrators may require in their reasonable discretion for purposes of reviewing and verifying purchase activity. Vendor further agrees that National Cooperative shall have the right, upon reasonable written notice, to review Vendor's records pertaining to purchases made by National Cooperative members in order to verify the accuracy of service fees.

6. Vendor agrees that the Underlying Award, including its General Terms and Conditions, are adopted by reference to the fullest extent such provisions can reasonably apply to the post-proposal/contract award phase. The rights and responsibilities that would ordinarily inure to the Texas Cooperative pursuant to the Underlying Award shall inure to National Cooperative; and, conversely, the rights and responsibilities that would ordinarily inure to Vendor in the Underlying Award shall inure to Vendor in this Agreement. Vendor recognizes and agrees that Vendor and National Cooperative are the only parties to this Agreement, and that nothing in this Agreement has application to other third parties, including the Texas Cooperative. In the event of conflict between this Agreement and the terms of the Underlying Award, the terms of this Agreement shall control, and then only to the extent necessary to reconcile the conflict.



7. This Agreement shall be governed and construed in accordance with the laws of the State of Rhode Island and venue for any dispute shall lie in the federal district court of Alexandria, Virginia.

8. Vendor acknowledges and agrees that the award of a Piggy-Back Award is within the sole discretion of National Cooperative, and that this Agreement does not take effect unless and until National Cooperative awards Vendor a Piggy-Back Award and the BuyBoard Administrator notifies Vendor in writing of such Piggy-Back Award as provided for herein.

WHEREFORE, by signing below Vendor agrees to the foregoing and warrants that it has the authority to enter into this Agreement.

Name of Vendor

Proposal Invitation Number

Signature of Authorized Company Official

Printed Name of Authorized Company Official

Date



LOCATION/AUTHORIZED SELLER LISTINGS

If you have more than one location/authorized seller that will service a Contract awarded under this Proposal Invitation, please list each location/authorized seller below. If additional sheets are required, please duplicate this form as necessary. NOTE: Awarded Vendors shall remain responsible for all aspects of the Contract, including processing of Purchase Orders, and shall be responsible for the performance of all locations and authorized sellers under and in accordance with the Contract. *If you are a product manufacturer and wish to designate Designated Dealers as defined in the General Terms and Conditions to receive Cooperative member Purchase Orders on your behalf, you must complete the Manufacturer Designated Dealer form.*

Location/Authorized Seller Name	Contact Person	Contact Information (Mailing Address, Phone, Fax, Email)



MANUFACTURER DEALER DESIGNATION

If Vendor is a manufacturer that sells products through a dealer network and wishes to designate a dealer or multiple dealers ("Designated Dealers") to receive Cooperative member Purchase Orders on Vendor's behalf, you must complete this form for each dealer you wish to designate.

Regardless of any Designated Dealers submitted by Vendor, Vendor specifically agrees and acknowledges that any such designations are for Vendor's convenience only and shall not, if Vendor is awarded a Contract, relieve Vendor of any obligations under the Contract, including payment of Cooperative service fees on all Purchase Orders submitted to Vendor or any Designated Dealer. In accordance with the General Terms and Conditions, an awarded Vendor shall remain responsible and liable for all of its obligations under the Contract and the performance of both Vendor and any of Vendor's Designated Dealers under and in accordance with the Contract and remain subject to all remedies for default thereunder, including, but not limited to suspension and termination of Vendor's Contract for nonpayment of service fees.

If awarded, Vendor authorizes the Cooperative, in its sole discretion, to list any Vendor Designated Dealers in the BuyBoard system and to receive Purchase Orders directly from Cooperative members on behalf of Vendor. To the extent a Vendor with Designated Dealers receives a Purchase Order directly, it shall be the responsibility of Vendor to appropriately process such Purchase Order in accordance with the Contract, including but not limited to timely forwarding such Purchase Order to a Designated Dealer for processing.

The Cooperative reserves the right, in its sole discretion, to refuse addition of, or request removal of, any Designated Dealer, and Vendor agrees to immediately require such Designated Dealer to cease accepting Purchase Orders or otherwise acting on Vendor's behalf under the Contract. Further, the Cooperative administrator shall be authorized to remove or suspend any or all Designated Dealers from the BuyBoard at any time in its sole discretion.

If you wish to designate a dealer to service a contract awarded under this Proposal Invitation, please list the Designated Dealer below. If you wish to designate multiple dealers, please duplicate this form as necessary.

Designated Dealer Name		Designated Dealer Contact Person		
Designated Dealer Address				
City	State		Zip	
Phone Number		Fax Number		
Email address		Designated Dealer T	ax ID Number* (*attach W	/-9)



PROPOSAL INVITATION QUESTIONNAIRE

The Cooperative will use your responses to the questions below in evaluating your Proposal and technical and financial resources to provide the goods and perform the services ("Work") under the BuyBoard contract contemplated by this Proposal Invitation ("Contract"). Proposers must fully answer each question, numbering your responses to correspond to the questions/numbers below. Proposers must complete below or attach your responses to this questionnaire and submit in one document with your Proposal. You must submit the questionnaire and responses with your Proposal or the **Proposal will not be considered**.

1. List the number of years Proposer has been in business and former business names (if applicable). Note whether your company is currently for sale or involved in any transaction that would significantly alter its business or result in acquisition by another entity.

2. Describe the resources Proposer has to manage staff and successfully perform the Work contemplated under this Contract. State the number and summarize the experience of company personnel who may be utilized for the Work, including those who will be available to Cooperative members for assistance with project development, technical issues, and product selection for Work associated with this Contract.

 Marketing Strategy: For your Proposal to be considered, you must submit the Marketing Strategy you will use if the Cooperative accepts all or part of your Proposal. (Example: Explain how your company will initially inform Cooperative members of your BuyBoard Contract, and how you will continue to support the BuyBoard for the duration of the Contract term.) Attach additional pages if necessary.



4. Describe Proposer's financial capability to perform the Contract. State or describe the firm's financial strength and rating, bonding capacity, and insurance coverage limits. State whether the firm, or any of the firm's past or present owners, principal shareholders or stockholders, or officers, have been a debtor party to a bankruptcy, receivership, or insolvency proceeding in the last 7 years, and identify any such debtor party by name and relationship to or position with your firm.

5. Does your company have any outstanding financial judgments and/or is it currently in default on any loan or financing agreement? If so, provide detailed information on the nature of such items and prospects for resolution.

6. List all contracts, if any, in the last 10 years on which Proposer has defaulted, failed to complete or deliver the work, or that have been terminated for any reason. For each such contract, provide the project name, scope, value and date and the name of the procuring entity. Fully explain the circumstances of the default, failure to complete or deliver the work, or termination.

7. List all litigation or other legal proceedings (including arbitration proceedings), if any, in the last 10 years brought against your firm, or any of the firm's past or present owners, principal shareholders or stockholders, officers, agents or employees, that relate to or arise from a contract similar to this Contract or the Work contemplated under this Contract. Provide the style of the lawsuit or proceeding (name of parties and court or tribunal in which filed), nature of the claim, and resolution or current status.



VENDOR REQUEST TO SELF-REPORT BUYBOARD PURCHASES

The General Terms and Conditions require that all Purchase Orders generated by or under any Contract awarded under this Proposal Invitation be processed through the BuyBoard and, except as expressly authorized in writing by the Cooperative administrator, Vendors are not authorized to process Purchase Orders received directly from Cooperative members that have not been processed through the BuyBoard or provided to the Cooperative. In accordance with this provision, Vendor may request authorization of the Cooperative administrator to self-report Cooperative member purchases if awarded a Contract under this Proposal Invitation. By making such a request, Vendor acknowledges and agrees that self-reporting is specifically subject to and conditioned upon (1) Vendor's agreement to the Additional Terms and Conditions for BuyBoard Self-Reporting which are included in this Proposal Invitation and incorporated herein for all purposes and (2) approval of this request in writing by the Cooperative administrator.

Note: This form is NOT required as part of your proposal. You should sign and return this form ONLY if you wish to request authorization to self-report BuyBoard purchases. Any request to self-report will not be effective, and Vendor shall not be authorized to self-report BuyBoard member purchases, unless and until (1) Vendor is awarded a Contract under this Proposal Invitation, and (2) the request has been approved in writing by the Cooperative administrator.

By my signature below, I hereby request authorization from the Cooperative administrator to self-report BuyBoard purchases if my company is awarded a Contract. I certify that I am authorized by the above-named Vendor to approve this form, and I have received and read the Additional Terms and Conditions for BuyBoard Self-Reporting included in this Proposal Invitation and do hereby approve and agree to such terms and conditions on behalf of Vendor.

NAME OF VENDOR:

Signature of Vendor Authorized Representative

Printed Name: _____

Title: _____

Date: _____

(For Cooperative Administrator Use Only)

Approved by BuyBoard Administrator: _____

Effective/Start Date for Self-Reporting: _____



PROPOSAL SPECIFICATION SUMMARY

The categories and items specified for this Proposal Invitation are summarized below. For full Proposal Specifications, you must review and complete the Proposal Specification information in the electronic proposal submission system in accordance with the Instructions to Proposers (or, if submitting a hard copy Proposal, timely request and complete the Proposal Specification Form in accordance with the Instructions to Proposers).

PROPOSAL NOTE 1: Vendors shall submit catalog(s)/pricelist(s) with their Proposal response or the Proposal will not be considered. Vendors shall submit catalog(s)/pricelist(s) with the Proposal in a readily available and readable electronic format, with Excel or searchable PDF preferred. **No paper catalogs or manufacturer/vendor websites will be accepted**.

PROPOSAL NOTE 2: Vendors proposing on **Section II: Irrigation Supplies, Parts, and Accessories** must be approved by the manufacturer to sell, install, and service the brand of equipment submitted. Proposers responding to this Proposal Invitation should submit an approval letter from each manufacturer. Manufacturer authorization letters must include the regions in which equipment may be sold. Manufacturers responding directly to this proposal invitation, in lieu of an authorization letter, must submit a letter explaining that the company is the manufacturer of the products proposed.

Section I: Fertilizers, Nursery Products and Soils for Field/Turf Grounds

- 1. Discount (%) off catalog/pricelist for Field and Turf Fertilizer, Conditioners, Dressings and Chemicals.
- 2. Discount (%) off catalog/pricelist for Nursery Products (all types of trees, shrubs, and other related items).
- 3. Discount (%) off catalog/pricelist for Specialty Soils for Athletic Fields, Play Surfaces, or Park Surfaces.
- Discount (%) off catalog/pricelist for All Types of Landscape Accent Products (metal, plastic, steel, wood, and other related items).
- 5. Discount (%) off catalog/pricelist for All Other Types of Fertilizer, Grounds, and Nursery Products and Supplies.

Section II: Irrigation Supplies, Parts, and Accessories

- 6. Discount (%) off catalog/pricelist for **Residential/Commercial Irrigation Controllers** (solid state, light commercial application, 12 to 60 station capability, and related items).
- Discount (%) off catalog/pricelist for Residential/Commercial Irrigation Control Valves (1" to 4" pipe size; glass filled nylon, polyvinyl chloride (PVC) and/or brass construction; electrically controlled; flow control capability, and related items).
- 8. Discount (%) off catalog/pricelist for **Residential/Commercial Irrigation Sprinkler Heads** (fixed spray pattern, gear drive rotor 1/2" to 1" inlet, various fixed arcs, plastic construction, and related items).
- Discount (%) off catalog/pricelist for Large Commercial/Central Controllers (solid state or digital, computer driven, software to manage water distribution, central location to command field satellites, hard wired, or wireless signal commands to field satellites and related items).
- Discount (%) off catalog/pricelist for Large Commercial Field Satellites (controls water distribution (sprinkler heads); stand alone and/or controlled by a central computer/controller; solid state; receives command signals either hard wire and/or radio link and related items).
- 11. Discount (%) off catalog/pricelist for Large Commercial Turf Sprinkler Heads (water distribution (sprinklers) for large turf areas; 31' minimum radius; minimum 12 GPM; minimum 1" inlet; plastic construction and related items).
- 12. Discount (%) off catalog/pricelist for **All Types of Drip Irrigation Products** (residential, commercial, and industrial).
- 13. Discount (%) off catalog/pricelist for All Types of Aerating Fountain Products, Equipment and Lighting (residential, commercial, and industrial).
- 14. Discount (%) off catalog/pricelist for **All Types of Irrigation Bunker Pumps, Equipment and Supplies.**
- 15. Discount (%) off catalog/pricelist for Water Chemicals and Dyes, Supplies, and Accessories.
- 16. Discount (%) off catalog/pricelist for **Irrigation Equipment Repair Parts.**



- 17. Discount (%) off catalog/pricelist for **Irrigation Equipment Maintenance Service Agreements** (monthly, quarterly, and yearly).
- 18. Discount (%) off catalog/pricelist for **Residential/Commercial Irrigation Equipment and Central Controllers Service Agreements** (automatic software updates and technical support).

Section III: Installation and Repair Service

- 19. Hourly Labor Rate for Application of Fertilizers, Chemicals, Specialty Soils, Play Surfaces, and Other Related Items Not to Exceed hourly labor rate for Application of Fertilizers, Chemicals, Specialty Soils, Play Surfaces, and Other Related Items.
- 20. Hourly Labor Rate for Field and Turf Preparation Work Not to Exceed hourly labor rate for Field and Turf Preparation Work.
- 21. Hourly Labor Rate for Installation/Transplanting of All Types of Trees, Shrubs and Landscaping Services -Not to Exceed hourly labor rate for Installation/Transplanting of All Types of Trees, Shrubs and Landscaping Services.
- 22. Hourly Labor Rate for Tree and Shrub Service and Stump Grinding Not to Exceed hourly labor rate for Tree and Shrub Service and Stump Grinding.
- 23. Hourly Labor Rate for Installation/Repair Service of Irrigation Equipment and Related Products Not to Exceed hourly labor rate for Installation/Repair Service of Irrigation Equipment and Related Products.



REQUIRED FORMS CHECKLIST

(Please check ($\sqrt{}$) the following)

<u>Reviewed/Completed</u>: **Proposer's Acceptance and Agreement**

PROPOSAL FORMS PART 1: COMPLIANCE FORMS

- <u>Reviewed/Completed</u>: **Proposal Acknowledgements**
- <u>Reviewed/Completed</u>: Felony Conviction Disclosure
- <u>Reviewed/Completed</u>: Resident/Nonresident Certification
- <u>Reviewed/Completed</u>: **Debarment Certification**
- <u>Reviewed/Completed</u>: Vendor Employment Certification
- <u>Reviewed/Completed</u>: **No Boycott Verification**
 - Reviewed/Completed: No Excluded Nation or Foreign Terrorist Organization Certification
- <u>Reviewed/Completed</u>: Historically Underutilized Business Certification
- <u>Reviewed/Completed</u>: Acknowledgement of BuyBoard Technical Requirements
- <u>Reviewed/Completed</u>: Construction-Related Goods and Services Affirmation
- <u>Reviewed/Completed</u>: **Deviation and Compliance**
- Reviewed/Completed: Vendor Consent for Name Brand Use
- <u>Reviewed/Completed</u>: Confidential/Proprietary Information
- <u>Reviewed/Completed</u>: EDGAR Vendor Certification
- <u>Reviewed/Completed</u>: **Compliance Forms Signature Page**

PROPOSAL FORMS PART 2: VENDOR INFORMATION FORMS

- Reviewed/Completed: Vendor Business Name
- <u>Reviewed/Completed</u>: **Vendor Contact Information** (*complete in electronic proposal submission system*)
- <u>Reviewed/Completed</u>: Federal and State/Purchasing Cooperative Experience
- Reviewed/Completed: Governmental References
- <u>Reviewed/Completed</u>: **Company Profile**
- <u>Reviewed/Completed</u>: **Texas Regional Service Designation** (*complete in electronic proposal submission system*)
- <u>Reviewed/Completed</u>: State Service Designation (complete in electronic proposal submission system)
- Reviewed/Completed: National Purchasing Cooperative Vendor Award Agreement (Vendors serving outside Texas only)
- <u>Reviewed/Completed</u>: Local/Authorized Seller Listings
- <u>Reviewed/Completed</u>: Manufacturer Dealer Designation
- <u>Reviewed/Completed</u>: Proposal Invitation Questionnaire
- <u>Reviewed/Completed</u>: Vendor Request to Self-Report BuyBoard Purchases (Optional)

<u>Reviewed/Completed</u>: **Proposal Specifications** *Discount (%) off Catalog/Pricelist and/or other required pricing* information including Catalogs/Pricelists (or no bid response) **Manufacturer Authorization Letters** must be submitted with the Proposal or the Proposal will not be considered.



GENERAL TERMS AND CONDITIONS

A. General Provisions

1. Statement of Inclusion/Applicability

These General Terms and Conditions ("Terms and Conditions") apply to this Proposal Invitation and the proposing company's response to this Proposal Invitation. These Terms and Conditions are an integral part of any Contract which is awarded or Purchase Order which is issued in association with this Proposal Invitation.

2. Organization and Section Titles

The provisions of these Terms and Conditions are generally organized according to the stages of the procurement process: proposal, evaluation, award, and performance. This organization of and the section titles used in these Terms and Conditions are for convenience and reference only, and in no way define, describe, extend, or limit the scope or intent of the provisions of any section of this document. Unless otherwise stated, any listing of factors or criteria in these Terms and Conditions does not constitute an order of preference or importance.

3. Definitions

As used in this Proposal Invitation and associated documentation, the following terms have the meanings set out below unless the context requires otherwise, regardless of whether initial capitalization is consistently used. Words used in the singular include the plural, and words used in the plural include the singular. To the extent terms are defined or used differently in different Proposal Invitation documents, substance prevails over form:

"Awarded Items" has the meaning set for in section E.3 of the Terms and Conditions.

"Awarded Pricing" has the meaning set forth in section E.4 of the Terms and Conditions.

"BuyBoard®," "the BuyBoard," or "BuyBoard website" means the internet-based electronic commerce technology provided by the Cooperative Administrator, the Texas Association of School Boards, Inc. (TASB), to enable Cooperative members to purchase awarded goods and services electronically.

"BuyBoard Administrator" or **"Cooperative Administrator"** means the Texas Association of School Boards, Inc. (TASB), 12007 Research Blvd, Austin, Texas 78759.

"Contract" means the contract between the Cooperative and a successful Proposer (Vendor), which gives Vendor the opportunity to serve Cooperative members based on the Cooperative's acceptance of all or part of the Vendor's Proposal, and is comprised collectively of the following:

- (a) This Proposal Invitation;
- (b) Vendor's Proposal;
- (c) Notice of Award issued to Vendor by the Cooperative; and
- (d) Purchase Order between a Cooperative member and Vendor, and any additional terms, conditions, or instructions agreed to by Vendor and a Cooperative member that are consistent with these Terms and Conditions. (A Purchase Order between a Cooperative member and Vendor shall be deemed part of the Contract for the specific Cooperative member purchase only and for determination of the Service Fee as set forth in these Terms and Conditions. Purchase Order terms, including additional or supplemental terms, conditions, or instructions agreed to between a Vendor and a Cooperative member where permitted by these Terms and Conditions shall apply between the Cooperative member and Vendor as to the specific Cooperative member purchase only but shall not alter or affect the Terms and Conditions of the Contract as between the Cooperative in its own right and Vendor.)



"Cooperative" means The Local Government Purchasing Cooperative (which may also be referred to as "Texas Cooperative" herein), including when acting by and through the Cooperative Administrator, unless a distinction is made otherwise.

"Cooperative member" or "**member**" means a local governmental entity (e.g., school district, city or county) or other governmental entity that is a member of the Cooperative and is eligible to purchase through a governmental purchasing cooperative or interlocal contract. Although not eligible to be a member of the Cooperative, "Cooperative member" as used in these Terms and Conditions may include the Cooperative administrator's non-profit entity subscribers when used in relation to a purchase from a non-profit subscriber.

"Goods" or "Products" (which terms are used interchangeably) means the goods, products, equipment or other commodities and/or services that are the subject of this Proposal Invitation.

"Proposal Invitation" means this Proposal Invitation and all associated documentation, including without limitation, these Terms and Conditions and any amendments hereto, additional terms and conditions specific to this Proposal Invitation, instructions, exhibits or attachments, forms, agreements, certifications, item specifications, appendices, and addenda.

"Proposal" means Proposer's complete and correct response to this Proposal Invitation, including all information, forms, agreements, certifications and other documentation required by this Proposal Invitation, properly submitted by Proposer's duly authorized representative.

"Proposal Due Date" means the date and time specified in the Proposal Invitation, or any addenda thereto, by which Vendors are required to submit Proposals for this Proposal Invitation.

"**Proposer**" or "**Vendor**" means the company or firm that submits a Proposal or, depending on the context, the proposing company to which the Cooperative awards a Contract under this Proposal Invitation. (For purposes of the forms associated with this Proposal Invitation, "you", "your", "I" or "my" refer to Proposer or Vendor, as applicable.)

"Purchase Order" means a Cooperative member's fiscal form or other instrument which is used in making a purchase from Vendor under a Contract. A Purchase Order may include a written or electronic purchase order, record of an online order, record of a purchasing card (P card) purchase, or any other record or instrument used by a Cooperative member to document a Cooperative member's authorized commitment to purchase awarded goods or services from a Vendor under a Contract.

"Vendor Invoice" means Vendor's billing form or other instrument, written or electronic, documenting charges for goods or services delivered to the Cooperative member under a Purchase Order under a Contract.

B. Proposal Requirements

1. Specifications

Unless otherwise specified, the specifications are intended to be non-proprietary, and should be construed as such. Catalog numbers, brand names, or manufacturer product or reference numbers used in the item specifications in this Proposal Invitation are intended to be descriptive, not restrictive. These references, as well as any approved brands and/or models listed, are intended to identify and indicate the type of product being sought and establish the level of quality desired. If any conflict exists in the item specifications between the product descriptions and any brand names or model or reference numbers used, the product descriptions will override the brand names or model number references.



In some cases, however, the Cooperative may find it advantageous in order to provide best value to Cooperative members to standardize equipment and/or supplies by manufacturer in order to achieve efficiencies in procurement, repair, and operation, to match existing stock, or to satisfy other requirements. In these limited cases, preference will be given to the specific products identified as approved brands and/or models, especially if all other evaluation factors are deemed to be equal. For this reason, where specific brands or models are identified, Proposer is encouraged to propose the exact item specified, in addition to an alternate brand or model with equal/equivalent functionality or features where appropriate or necessary.

In all cases, Proposals must identify the manufacturer, brand, model, etc., of the item being offered. For Proposals on "equal/equivalent" items other than the specified approved brand and/or model, Proposer must supply a complete description and sufficient data for the Cooperative to properly analyze the product being proposed, including its functionality and features. In order to conduct such analysis, the Cooperative may request samples for items other than approved brands and/or models. If the specification identifies a specific brand or model for any item and Proposer fails to identify the manufacturer, brand, model, etc., for that item, **the Cooperative will assume Proposer is proposing on the exact brand and model identified in the specification, and if awarded a contract, Vendor must furnish the exact brand name, model, etc., as specified. Substitutions will not be allowed after the contract is awarded, except as provided for in section E.8 (Product Updates and Substitutions) of these Terms and Conditions.**

The apparent silence of the specifications as to any detail, or the apparent omission from any specification of a detailed description concerning any point, will be interpreted to mean that only the best commercial practices will prevail, and the specification will be construed accordingly.

<u>NOTE</u>: Unless a different time period is stated in the General Information document of this Proposal Invitation, if Proposer discovers or suspects an error in any item specification in this Proposal Invitation, including that the specification is proprietary where not intended, Proposer must notify the Cooperative Administrator of the error in writing at <u>bids@buyboard.com</u> immediately, but in no event later than the 10th business day before the Proposal Due Date.

2. Proposal Pricing

Pricing must be provided in the form required by the specifications and in accordance with the Proposal Invitation.

Unless otherwise provided in the specifications, if the specifications require "Line Item" or unit pricing, the Proposal must include a specific not-to-exceed price for the unit of measure specified for that item. Proposer is responsible for clearly noting any differences in proposed packaging and/or units of measure as a deviation in accordance with section B.4 (Deviations from Item Specifications or General Terms and Conditions) of these Terms and Conditions.

Unless otherwise provided in the specifications, if the specifications require "discount from catalog" or "discount from pricelist" pricing, Proposer must quote the discount percentage to be applied to all items in each published catalog or pricelist included in the Proposal. Proposer must submit each catalog or published pricelist proposed with the Proposal in electronic format and in accordance with the requirements of the Proposal Invitation. Catalogs and pricelists should contain only items that relate to the items requested in the specifications. Vendors are discouraged from including irrelevant or non-responsive information with their Proposal. The Cooperative reserves the right to deem a Proposal non-responsive if the catalogs or pricelists submitted do not specifically relate to the intent of the Proposal Invitation, including information which makes it burdensome or impractical for the Cooperative to identify responsive products and pricing.

For installation, repair, and other services or labor, the specifications may require not-to-exceed labor rates or coefficient to be applied to a unit cost book. Proposers must provide pricing in the form required by the specifications and note any deviations in accordance with B.4 (Deviations from Item Specifications or General Terms and Conditions).



Proposer's pricing must be equal to or better than pricing Proposer offers other similarly situated customers under similar circumstances, including those offered to other purchasing cooperatives. Pricing that is not considered equal or better could result in the Proposal being determined non-competitive and not considered for award.

Unless specified otherwise in this Proposal Invitation:

- (a) A "cost plus" Proposal will not be accepted;
- (b) Proposer will not include freight, transportation and delivery charges or costs, or sales tax in Proposal pricing. (Freight, transportation and delivery charges, if applicable, are to be pre-paid by the awarded Vendor and, subject to section E.5 (Packaging, Transportation, and Delivery) of these Terms and Conditions, included as a separate item on the invoice to the ordering Cooperative member);
- (c) Proposal pricing must include the service fee due pursuant to section E.12 (Service Fee) of these Terms and Conditions; and
- (d) Proposal pricing must be firm for acceptance and the Cooperative's period for acceptance will be at least 120 calendar days from the Proposal Due Date.

If Vendor is awarded a Contract, updates to pricing during the Contract term shall only be permitted in accordance with the requirements of section E.4 (Awarded Pricing) of these Terms and Conditions. Discount percentages off catalogs or pricelists must remain firm for the full Contract term.

3. Quality

Unless otherwise indicated in this Proposal Invitation, proposed products must be new and in first class condition, and must be warranted in the same manner and to the same extent as normally provided to other customers of Proposer. Additionally, proposed products must conform to the highest standards of manufacturing practice, including, for all tangible goods included in this Proposal Invitation, containers suitable for shipment and storage. Unless otherwise specified, "factory seconds," "refurbished", or otherwise inferior items are not acceptable. All services must comply with applicable industry standards.

4. Deviations from Item Specifications or General Terms and Conditions

Other than a deviation submitted in writing with the Proposal and **accepted by the Cooperative**, the Cooperative will hold Vendor accountable to the Cooperative and Cooperative members to perform in strict accordance with these Terms and Conditions and the item specifications as written. (For requirements for ancillary agreements between Cooperative members and Vendors for specific purchases, see section D.2 (Applicable Terms and Conditions; Ancillary Agreements).)

Vendor must clearly note and explain in detail any and all limitations, exceptions, qualifications, special conditions, or other deviations (collectively "deviations") from these Terms and Conditions or any of the item specifications in the Proposal on the Deviation and Compliance form (or an attachment thereto) at the time the Proposal is submitted. Deviations must be specific to these Terms and Conditions or the item specifications and clearly identify the specific section or item to which the deviation applies. The Cooperative shall not be deemed to have accepted, and a Contract shall not be subject to, any term or condition included in Vendor's Proposal which differs from these Terms and Conditions unless Vendor has specifically identified the deviation on the Deviation and Compliance form and the deviation is accepted by the Cooperative.

The submission of a deviation or deviations may place Vendor at a competitive disadvantage or otherwise prevent the Cooperative from considering the Proposal on the affected item(s).



The following Terms and Conditions are not subject to deviation. Any attempted deviation by Vendor to such Terms and Conditions, whether directly or indirectly, shall be deemed rejected by the Cooperative and, unless otherwise withdrawn by Vendor, may result in Vendor's Proposal being rejected in its entirety:

- (a) Section B.9, Requirements of the Texas Public Information Act; Confidential Information;
- (b) Section B.12, Certifications;
- (c) Section D.2, Applicable Terms and Conditions; Ancillary Agreements;
- (d) Section E.6.b, Payments;
- (e) Section E.11, BuyBoard Vendor Information and Reporting of Cooperative Member Purchases
- (f) Section E.12, Service Fee;
- (g) Section E.13, Disclaimer of Warranty and Limitation of Liability;
- (h) Section E.14, Sales Tax;
- (i) Section E.15, Use of BuyBoard Logo and Trade Name;
- (j) Section E.16, Indemnification;
- (k) Section E.17, Intellectual Property Infringement;
- (I) Section E.18, Remedies for Default and Termination of Contract;
- (m) Section E.19, Force Majeure;
- (n) Section F., Miscellaneous, including all subsections (F.1-F.12) thereto.

Further, any deviation by Vendor which, directly or indirectly, seeks to add terms or requirements substantively similar to the following shall be deemed rejected by the Cooperative and, unless otherwise withdrawn by Vendor, may result in Vendor's Proposal being rejected in its entirety:

- (a) Any deviation seeking to supersede these Terms and Conditions with Vendor's own agreement form, standard agreement, or terms and conditions;
- (b) Any deviation seeking to require the Cooperative, Cooperative Administrator, or any Cooperative member to indemnify or hold harmless Vendor.

The Cooperative may, in its sole discretion, seek clarification from and/or communicate with Vendor(s) regarding any submitted deviation(s), consistent with general procurement principles of fair competition. The Cooperative reserves the right to accept or reject a proposal based upon any submitted deviation.

5. Addenda

Any interpretation, correction or change to this Proposal Invitation will be made by written addendum, and updated information contained in an addendum will prevail over the information contained in the original Proposal Invitation or a previous addendum. The Cooperative, by and through the Cooperative Administrator, is the sole authority for the issuance of any addendum, and any communication related to this Proposal Invitation that is not from the Cooperative is invalid. Although the Cooperative may provide electronic notification when an addendum has been issued and the changes will be flagged, it is Vendor's responsibility to monitor the BuyBoard vendor website for possible addenda and incorporate any posted addendum into the Proposal. Vendor must acknowledge each addendum in accordance with the instructions accompanying the addendum.

6. Samples

For any commodities included in this Proposal Invitation, the Cooperative, by and through the Cooperative Administrator, or Cooperative member may request a product sample. Proposer must furnish the requested sample at no cost to the Cooperative, Cooperative Administrator, or requesting Cooperative member, as applicable. The Cooperative Administrator or requesting Cooperative member must receive the sample within such reasonable specified time as requested. The submitted sample must be labeled with the Proposal Invitation name and number, item number, product identification number, and Vendor's name. Vendor's failure to submit a sample when requested will result in the product in question not being considered for award to Vendor.



The Cooperative Administrator or Cooperative member may retain samples for a sufficient length of time for proper evaluation. If not destroyed or consumed during examination or testing and if Vendor has included a written return request with a submitted sample, the Cooperative Administrator or Cooperative member will return samples to Vendor at Vendor's expense. Notwithstanding the foregoing, the Cooperative Administrator or Cooperative member may permanently retain samples submitted by awarded Vendors for the purpose of determining that the quality and workmanship of awarded products delivered to Cooperative members is comparable to the samples. Neither the Cooperative, the Cooperative Administrator, nor a requesting Cooperative member will be liable for samples that are damaged, destroyed or consumed during examination or testing.

7. Proposal on All or Certain Items; Service Regions

Unless otherwise specified, Vendor may propose on any or all items. Vendor should answer all questions related to each item on which Vendor wishes to propose and indicate "No Bid" for those items on which Vendor does not wish to propose. Failure to complete any item in the specifications will be deemed a no bid on that item. The Cooperative will consider items individually and make awards on each item independently, except for related items for which compatibility will be an element of consideration. In such cases, small groups of items may be considered as a unit.

Vendor's Proposal shall specify the regions and/or states that Vendor proposes to serve by completing the appropriate Proposal forms. Vendor shall specify only those regions or states for which Vendor is authorized either under applicable law and/or by the manufacturer to sell the proposed products. If Vendor proposes multiple products, and the regions or states which the Vendor is able to serve and proposes to serve differ by product, Vendor must specify the specific regions or states by product in its Proposal. **A Vendor may not select a region or state in its Proposal where Vendor is unable or unauthorized to sell a proposed product. If it is determined that a Vendor is unable, unauthorized, or refuses to provide any awarded product(s) or service(s) in a region or state specified in Vendor's Proposal, such inability, lack of authorization, or refusal shall be an event of default and subject to all remedies up to and including termination of Vendor's Contract.**

8. "All or Nothing" Awards

Unless otherwise indicated in this Proposal Invitation, "all or nothing" Proposals are **not** acceptable and will be rejected. Vendor must be willing to accept a partial award for any combination of the items or services proposed and must be willing to share the business with any other successful Proposers.

9. Requirements of the Texas Public Information Act; Confidential Information

(a) Vendor Compliance.

The requirements of Subchapter J, Chapter 552, Texas Government Code, may apply to this Proposal Invitation and any awarded Contract, and Vendor agrees that the Contract can be terminated if Vendor knowingly or intentionally fails to comply with a requirement of that subchapter.

Pursuant to Texas Government Code Sections 552.371 and 552.372, to the extent the Contract or any Purchase Order thereunder has a stated expenditure of at least \$1 million in public funds for the purchase of goods or services by a governmental body or results in the expenditure of at least \$1 million in public funds for the purchase of goods or services or services by a governmental body in a fiscal year of the governmental body, Vendor shall:

- preserve all contracting information, as defined in Texas Government Code Section 552.003(7) ("Contracting Information"), related to the Contract or any Cooperative member Purchase Order thereunder as provided by the records retention requirements applicable to the governmental body for the duration of the Contract (including any Purchase Order thereunder);
- promptly provide to the Cooperative or Cooperative member, as applicable, any Contracting Information related to the Contract that is in the custody or possession of Vendor on request of the Cooperative or Cooperative member; and



3) on completion of the Contract (including any Purchase Order thereunder), either:

(A) provide at no cost to the Cooperative or Cooperative member, as applicable, all Contracting Information related to the Contract (including any Purchase Order) that is in the custody or possession of Vendor; or(B) preserve the Contracting Information related to the Contract (including any Purchase Order thereunder) as provided by the record retention requirements applicable to the Cooperative or Cooperative member, as applicable.

The Cooperative may not accept a Proposal or award a Contract to a Vendor that the Cooperative has determined has knowingly or intentionally failed to comply with Texas Government Code Chapter 552, Subchapter J, in a previous Proposal or Contract unless the Cooperative determines and documents that Vendor has taken adequate steps to ensure future compliance with the requirements of said Subchapter.

(b) Confidential/Proprietary Information.

Proposer must clearly identify information in the Proposal that Proposer considers proprietary or confidential by completing the Confidential/Proprietary Information form. Further, for any other information provided by Vendor to the Cooperative after Contract award (updated catalogs or pricelists, Vendor information, etc.), Vendor shall clearly mark and identify any information that Vendor considers proprietary or confidential. The Cooperative will treat such information as confidential only to the extent allowable under the Texas Public Information Act (Chapter 552 of the Texas Government Code) or similar disclosure law.

If Vendor fails to properly identify information that the Vendor considers proprietary or confidential, the Cooperative shall have no obligation to seek protection of such information from public disclosure should a member of the public or other third party request access to the information under the Texas Public Information Act or similar disclosure laws. **The Cooperative and its Administrator will not be responsible for Vendor's failure to clearly identify information Vendor considers confidential or proprietary.** Vendor may be notified of a third-party request for information that Proposer has identified in the Confidential/Proprietary Information form as proprietary or confidential when required by the Texas Public Information Act or similar disclosure law.

By submitting a Proposal, Vendor acknowledges that the Cooperative and the Cooperative Administrator will disclose information when required by law, even if such information has been identified herein as information Vendor considers confidential or proprietary.

10. Certain Professional Services Excluded

Neither this Proposal Invitation nor any Contract includes services that are required to be procured under the Professional Services Procurement Act (Chapter 2254 of the Texas Government Code), including without limitation architecture and professional engineering services.

11. Withdrawal or Modification of Proposal

Vendor may withdraw or modify a submitted Proposal **prior to the Proposal Due Date and time** specified in this Proposal Invitation. A Proposal may be withdrawn only in strict accordance with this section.

Electronic Proposals Submissions: A Proposal submitted electronically through a website designated by the Cooperative for submission of electronic proposals may be withdrawn or modified prior to the Proposal Due Date and time through the same electronic proposal submission website. Vendor's login to the electronic proposal submission website shall be used to verify Vendor's identity. Vendor shall be solely responsible for ensuring only authorized use of its login, following all website instructions, and ensuring that the Proposal is properly withdrawn or modified prior to the Proposal Due Date and time.



Hard Copy Submissions: If a Vendor submitted a Proposal in hard copy electronic format via mail or in person, rather than electronic submission through the designated website, Proposer must submit a written request to the Cooperative Administrator to withdraw the Proposal. The request to withdraw must be signed by an individual authorized to enter into contracts on Vendor's behalf and indicate the individual's title. If the Cooperative Administrator has any question or doubt regarding Vendor's identity or the identity of its Proposal, withdrawal will not be allowed. If the Cooperative Administrator, decides to allow the withdrawal, Vendor's duly authorized representative may be required to complete and sign a written receipt satisfactory to the Cooperative Administrator before the proposal will be released. The decision of the Cooperative Administrator relating to matters concerning withdrawal of a Proposal is final.

A Vendor may resubmit a withdrawn Proposal, or submit a new Proposal, up until the Proposal Due Date and time, provided any new submission meets the requirements of this Proposal Invitation. If Vendor resubmits a Proposal that was withdrawn and makes any change to any document in the Proposal package, the change must be made in accordance with the Cooperative's instructions for Proposal submissions, and Vendor will be deemed to have authorized such change.

Proposals that are in the Cooperative's possession (including Proposals submitted through an electronic proposal submission website designated by the Cooperative) at the Proposal Due Date and time shall be deemed final, conclusive, and irrevocable; and no Proposal will be subject to withdrawal, amendment, or correction by a Vendor after the Proposal Due Date and time specified in this Proposal Invitation. However, pursuant to section B.4 (Deviations from Item Specifications or General Terms and Conditions), the Cooperative reserves the right, in its sole discretion, to seek clarification, communicate and resolve issues around deviations that were submitted in a Proposal, consistent with general procurement principles of fair competition.

12. Certifications

The Proposer's Acceptance and Agreement and Proposal Acknowledgements forms, which are fundamental to and incorporated into this Proposal Invitation, require Vendor to certify to certain matters. Pursuant to and in accordance with such forms, and in addition to the matters set forth therein, Vendor certifies to the following with respect to this Proposal Invitation, the Proposal, and any Contract awarded under this Proposal Invitation.

(a) Non-Collusion Certification

Vendor agrees and certifies to the following, and understands that the penalty for violating this non-collusion certification will be the immediate disqualification of Vendor's Proposal or, if the violation is revealed after Contract award, any remedies allowed by law or the Contract including termination of Vendor's Contract:

- 1) Neither Vendor nor any business entity represented by Vendor has received compensation for participation in the preparation of the item specifications or these Terms and Conditions related to this Proposal Invitation;
- 2) The Proposal has been arrived at independently and is submitted without collusion with any other Vendor, with any competitor or potential competitor, or with any other person or entity to obtain any information or gain any special treatment or favoritism that would in any way limit competition or give any Proposer an unfair advantage over any other Proposer with respect to the Proposal;
- 3) Vendor has not accepted, offered, conferred, or agreed to confer, and will not in the future accept, offer, confer, or agree to confer, any benefit or anything of value to any person or entity related to the Cooperative or any of its members in connection with any information or submission related to the Proposal, any recommendation, decision, vote, or award related to the Proposal, or the exercise of any influence or discretion concerning the sale, delivery, or performance of any product or service related to the Proposal;
- 4) Neither Vendor, nor any business entity represented by Vendor, nor anyone acting for such business entity, has violated the Federal Antitrust Laws or the antitrust laws of this State with regard to the Proposal, and the Proposal has not been knowingly disclosed, and will not be knowingly disclosed, to any other Proposer, competitor, or potential competitor prior to the opening of Proposals; and
- 5) No attempt has been or will be made to induce any other person or entity to submit or to not submit a Proposal.



(b) Certification Regarding Ethics, Fair Competition, and Other Matters

Vendor agrees and certifies to the following:

- 1) Vendor has, or has the ability to obtain, such financial and other resources, including inventories, as may be required to fulfill all the responsibilities associated with the Proposal;
- 2) Vendor has a high degree of integrity and business ethics, and a satisfactory record of performance;
- 3) Vendor is an authorized dealer, distributor, or manufacturer for the products or services offered in the Proposal for each region or state Vendor proposes to serve in the Proposal;
- 4) Vendor has not been notified by any local, state, or federal agency with competent jurisdiction that its standing in any matters whatsoever would preclude it from submitting its Proposal and Vendor would in no other way whatsoever be disqualified to propose or receive any award or Contract related to this Proposal Invitation, and Vendor will comply with any reasonable request from the Cooperative to supply information sufficient to substantiate the foregoing representations;
- 5) Vendor has provided its valid, proper and correct business entity name and information in its Proposal, that such entity is operating in good standing with the proper authority from whatever state or local jurisdiction is required, and Vendor has obtained, and will continue to maintain during the entire term of the Contract, all permits, approvals, or licenses necessary for lawful performance of its obligations under this Contract;
- 6) The prices, prompt payment discount terms, delivery terms, distribution allowances and the quality and/or performance (including warranties) of the product or services offered in the Proposal are and will remain the same or better than those offered Vendor's similarly situated customers under similar circumstances, including those offered through other purchasing cooperatives;
- 7) All pricing offered in the Proposal is and will remain fair and reasonable considering general market pricing for similar goods or services. Vendor has not and will not seek to engage in price gouging or price manipulation including, but not limited to, submitting artificially low pricing in pricelists, catalogs, or other pricing submitted with the Proposal or quotes to Cooperative members in an attempt to secure a Contract or Purchase Order and subsequently attempting to increase such proposed pricing citing market pricing;
- 8) The products and services offered in the Proposal represent the full and complete products and services Vendor seeks to provide if awarded a Contract. If awarded, except as permitted by Section E.8 (Product Updates and Substitutions) of the Terms and Conditions, Vendor will be limited to awarded products and services included in the Proposal and will not seek to sell non-awarded items using the Contract.
- 9) The Proposal complies with all federal, state, and local laws concerning these types of products or services, and Vendor will continue to comply with any applicable federal, state, and local laws related to Vendor's activities in connection with the Contract;
- 10) Vendor will comply with any applicable prevailing wage rate requirements under the federal Davis-Bacon or state or local law, including Chapter 2258 of the Texas Government Code;
- 11) Vendor will maintain, at Vendor's expense, any insurance, including without limitation such workers' compensation insurance as may be required by state or local law or policy, necessary to protect the Cooperative and its members from all claims for bodily injury, death, or property damage that might arise from the performance by Vendor or its employees or its agents of any service under the Contract; however, the existence of such insurance does not relieve Vendor of full responsibility and liability for damages, injury, death, or loss as described or as otherwise provided for by law; and
- 12) Any false statement contained in the Proposal is a material breach of contract which will void the Proposal or any resulting Contract, and subject Vendor to removal from all proposal lists, and possible criminal prosecution.

13. Proposal Signatures

Vendor must submit its Proposal in strict accordance with the Cooperative's instructions, including having an officer duly authorized by Vendor execute the Proposal. By signing, the signatory warrants that he or she has read and agrees to the terms of the Proposal and is authorized to execute same as a legally binding act of Vendor. A facsimile or electronic signature will be deemed an original.



14. No Reimbursement

Vendor understands and acknowledges the Cooperative will not reimburse or pay Vendor for any expenses Vendor incurs in preparing its Proposal or providing additional information required in connection with the Proposal.

C. Proposal Evaluation

1. General

A Proposal submitted in accordance with this Proposal Invitation will initially be considered for award; however, initial consideration of a Proposal will not constitute an assessment of its meeting the necessary qualifications, and a Proposal may be disqualified at any time during the evaluation process for failure to meet any other terms or conditions contained anywhere else in this Proposal Invitation.

2. Best Value Criteria

The Cooperative evaluates Proposals on the basis of best value to Cooperative members. In evaluating Proposals and determining best value for all Cooperative members, the Cooperative will consider the following criteria:

Be	st Value Criteria	Maximum Points
1	Price Competitiveness	45
2	Vendor Past Performance	15
3	Vendor Reputation for Goods and Services	15
4	Financial and Technical Resources	15
5	Capability of Servicing Cooperative Members	5
6	Any other relevant factor or requirement listed in this Proposal Invitation	5
TC)TAL	100

The Cooperative's evaluation may include Vendor's responses to the forms and other attachments or information included with a Proposal or associated with this Proposal Invitation, including but not limited to Vendor's responses to the Proposal Invitation Questionnaire, as well as any other information at its disposal deemed relevant by the Cooperative in its sole discretion. Only responsive Proposals will be evaluated. Failure to include all required information may result in a Proposal being deemed non-responsive.

As a general matter, the Cooperative seeks to make competitive and indefinite quantity awards to Proposers that give the same or better discounts/pricing than they give their best governmental clients and can provide best value to Cooperative members. Proposers should provide competitive pricing that is the same or better than the pricing provided their best governmental clients. Each Proposal is evaluated on its own merit and determined to be fair and reasonable, including by comparing the price/discounts that Vendor offers other governmental clients.

If this Proposal Invitation requires discount pricing, discount practices may be examined and evaluated, in the Cooperative's sole discretion, based on historical data, sales information, discounts granted to other governmental clients, and/or other market research techniques. The Cooperative may award Contracts to multiple Proposers supplying comparable products or services, also known as a multiple award schedule, or award the Contract to a single Proposer. The Cooperative's decision to make multiple awards or a single award will be based upon the Cooperative's sole discretion regarding the type of award that provides best value to all Cooperative members.

In regard to Vendor past performance, among other factors, the Cooperative may consider a Vendor's breach of contractual obligation on any other active or prior Cooperative contract awarded to Vendor including, but not limited to, nonpayment of service fees by Vendor, its parent company or affiliates and/or Vendor's failure to generate any minimum amount specified in a prior-awarded Cooperative contract.



The Proposal Invitation may also require Proposers to provide certain information in the Proposal Forms for which the Cooperative does not evaluate the Proposer's responses as part of the award criteria set out in this Section C.2. The Cooperative requests such information because it may be relevant to federal, state or local procurement law or other requirements that apply to various Cooperative members. (Cooperative members may also require and request Vendors provide additional certifications and information to meet the Cooperative member's specific procurement requirements prior to making purchases under an awarded Contract.) This information, which will be made available to Cooperative members with respect to awarded Vendors, includes the following:

- (a) Resident/Nonresident Certification;
- (b) Vendor Employment Certification;
- (c) Historically Underutilized Business Certification
- (d) EDGAR Vendor Certification.

3. Cooperative Board Decision

The Cooperative reserves the right to waive any or all irregularities, formalities, or other technicalities and to be the sole and independent judge of quality and suitability of any products or services offered. The Cooperative may accept or reject a Proposal in its entirety or may reject any part of a Proposal without affecting the remainder of that Proposal and may award individual items in this Proposal Invitation in any combination or in any way that provides best value to Cooperative members based on the criteria set out in section C.2 (Best Value Criteria) of these Terms and Conditions. The Cooperative may use all means and information at the collective disposal of the Cooperative, Cooperative Administrator, and Cooperative members to evaluate Proposals. The final decision as to the best overall offer(s), including as to pricing and suitability of the proposed products or services to meet the needs of and provide best value to Cooperative members, rests solely with the Cooperative's Board of Trustees.

The Board's decision may be protested only in accordance with the Board's protest procedure policy, which is available from the Cooperative Administrator upon written request. Pursuant to the Board's protest procedure policy, a protest challenging the terms, conditions or form of notice of this Proposal Invitation and accompanying documentation must be received by the Cooperative no later than 5:00 p.m. CST the fifth business day before the Proposal opening date, and a protest challenging an award decision, including proposal evaluations, no later than 5:00 p.m. CST the fifth business day after the award is posted on the BuyBoard vendor website.

D. Contract Award

1. Notice of Award and Related Matters

A Proposal is an offer by Vendor to contract with the Cooperative and Cooperative members in accordance with this Proposal Invitation, including without limitation the item specifications and these Terms and Conditions. A Proposal does not become a Contract unless and until the Proposal is accepted by the Cooperative through the issuance of a written Notice of Award to a successful Proposer, whereupon the Contract becomes binding and enforceable. The Contract may then be utilized by a Cooperative member by the member issuing a Purchase Order for the awarded products or services. Vendor must honor all Purchase Orders issued by Cooperative members during the Contract term in accordance with these Terms and Conditions. The Cooperative may maintain Vendor's contract documents in electronic format for the duration of the Contract term.

The Cooperative reserves the right to allow awarded Vendors to add additional service regions, at the Awarded Pricing, to the Vendor's Contract during the Contract term.

As provided for in detail in section E.11 (BuyBoard Vendor Information and Reporting of Cooperative Member Purchases), all Purchase Orders must be processed through the BuyBoard. All deliveries and financial transactions related to the Purchase Order will occur directly between Vendor and the ordering Cooperative member. As provided for in detail in section E.11(c) (Vendor Invoices), Vendor must provide copies of Vendor Invoices for Cooperative member purchases to the Cooperative Administrator.



2. Applicable Terms and Conditions; Ancillary Agreements

By submitting a Proposal, Vendor specifically agrees that these Terms and Conditions shall apply, subject to any deviations properly submitted by Proposer and **approved by the Cooperative** in accordance with section B.4 (Deviations from Item Specifications or General Terms and Conditions). Following award, Vendor shall not seek to impose on a Cooperative member additional terms, conditions, or ancillary agreements that are inconsistent with, or intended to supersede, the Contract Terms and Conditions. Further, Cooperative members and Vendors do not have the authority to modify these Terms and Conditions.

However, nothing herein shall prevent the Cooperative member and Vendor from negotiating additional ancillary terms applicable to a specific purchase or purchases, consistent with the requirements of these Terms and Conditions, including but not limited to:

(a) Detailed product or service requirements for the specific Cooperative member purchase;

(b) Product delivery times and requirements for the specific Cooperative member purchase;

(c) Performance and/or payment bonds from Vendor as may be required by law or policy or deemed necessary or appropriate by the Cooperative member;

(d) Requirements for Vendor to carry and provide proof of insurance as may be required by law or policy or as deemed necessary or appropriate by the Cooperative member;

(e) Requirements for background checks at Vendor's expense on Vendor employees who will have direct contact with students or staff, or for other reasons;

(f) Other requirements applicable to the purchase as may be required by law, local policy, or deemed necessary or appropriate by the Cooperative member.

Any ancillary terms between a Cooperative member and Vendor must be in writing and signed by a representative of the Cooperative member with all necessary authority to accept the agreement and bind the Cooperative member. All risk of confirming proper authority shall lie with Vendor.

By submitting a Proposal, Vendor understands and acknowledges that Cooperative members are governmental entities, and any provision in any ancillary agreement which requires the Cooperative member to indemnify or hold harmless Vendor, or any other provision not allowed by the laws applicable to the purchasing Cooperative member, shall be void and of no effect. Vendor further acknowledges and agrees that, notwithstanding anything in any ancillary agreement, including a product warranty, to the contrary, the laws applicable to such agreement shall be the laws of the state in which the Cooperative member is located. This provision supersedes any provision in any ancillary agreement to the contrary.

Any attempt by Vendor to deviate from this section in Vendor's Proposal shall be deemed rejected. Further, any attempt by an awarded Vendor to impose terms and conditions on a Cooperative member that are inconsistent with the requirements of this section shall be an event of default under the Contract and subject to all remedies up to and including termination of Vendor's Contract.

Nothing in any ancillary agreement between a Cooperative member and Vendor shall affect the Terms and Conditions of the Contract as between the Cooperative and Vendor.

3. Piggyback Contract and Other Entity Clause

It is the Cooperative's intent that other governmental entities throughout the United States, as well as the administrator's nonprofit entity BuyBoard subscribers, have the opportunity to purchase the goods or services awarded under the Contract at the same pricing and according to these Terms and Conditions, subject to applicable state law, through a piggy-back award or similar agreement. To the extent applicable, Vendor must offer and sell the awarded goods and services to such other organizations and entities in accordance with Vendor's Proposal, including without limitation the State Service Designation form and the National Purchasing Cooperative Vendor Award Agreement.



E. Contract Performance

1. Contract Term

(a) **Term.** The term of the Contract is for the initial term stated in this Proposal Invitation, which term begins on the date specified in the Notice of Award. Unless otherwise stated in this Proposal Invitation, the Contract may be renewed for two additional one-year terms as provided for in this section E.1. In the event the Contract term will expire before the Cooperative awards a successor contract for the categories of awarded products or services, the Contract may be extended beyond the expiration date on a month-to-month basis, or such other term as determined by the Cooperative, upon the agreement of the Cooperative and Vendor, provided that the Awarded Pricing does not increase during such extension. A reference to "Contract term" in these Terms and Conditions means the initial term and any renewal term.

(b) Survival. The Contract shall govern the Vendor's and the Cooperative member's rights and obligations with respect to any Purchase Order issued during the Contract term and afterwards with respect to any Purchase Order or purchase bound by the Cooperative member for specified goods or services **before** the Contract award period ended. This includes, but is not limited to, the Vendor's obligations to pay to the Cooperative all applicable service fees as required by section E.12 (Service Fees) of these Terms and Conditions for such Purchase Orders.

(c) Renewals. Vendor has no right to or vested interest in a Contract renewal. The Cooperative will evaluate the Contract award prior to the expiration of the then current Contract term (initial or renewal) and reserves the right to not renew the Contract based on factors that may include, but are not limited to, the annual amount of business, Vendor's performance (including, but not limited to, compliance with the Terms and Conditions), and the continued provision of best value to Cooperative members. With respect to annual amount of business, Vendor must generate the minimum amount specified in the General Information document associated with this Proposal Invitation through the Contract, during both the initial and the first renewal term, or may not be offered a second renewal term. A Vendor's failure to generate this minimum amount may also be considered by the Cooperative as part of Vendor's past performance evaluation on future proposal invitations. A renewal must be agreed to by the Cooperative and Vendor. Vendor must promptly, and before the start of the renewal term, notify the Cooperative in writing if Vendor does not accept a renewal offered by the Cooperative or Vendor will have been deemed to have accepted the renewal.

2. Prevailing Wages, Bonding and Insurance Requirements

Vendor must comply with any applicable prevailing wage rate requirements under the federal Davis-Bacon and/or state or local law, including but not limited to Chapter 2258 of the Texas Government Code.

Vendor must provide any applicable performance and payment bonds as required by law, including but not limited to Chapter 2253 of the Texas Government Code, or as requested by a Cooperative member.

Vendor must maintain appropriate and sufficient insurance, including without limitation such workers' compensation insurance as may be required by state or local law or policy, necessary to protect Vendor and the Cooperative and its members from all claims for bodily injury, death, or property damage that might arise from the performance by Vendor or its employees or agents of any service under the Contract; however, the existence of such insurance does not relieve Vendor of full responsibility and liability for damages, injury, death, or loss as described or as otherwise provided by law.

3. Awarded Items Only May Be Sold; Conformity to Item Specifications

If awarded a Contract, Vendor may only offer under the Contract those products and services included in Vendor's Proposal and awarded to Vendor by the Cooperative ("Awarded Items"). For awards based on catalogs or pricelists, Awarded Items shall include only those items within the specification category or categories awarded to Vendor that were included in the catalog(s) or pricelist(s) submitted with Vendor's Proposal or as updated when and if permitted



by section E.8 (Product Updates and Substitutions). Any attempt by Vendor to sell items other than Awarded Items under the Contract shall be an event of default under the Contract.

Vendor warrants that the Awarded Items Vendor provides under the Contract will conform to the item specifications and other requirements of this Proposal Invitation (except to the extent and as specifically noted as deviations in Vendor's Proposal), and will be free from all defects in material, workmanship and title. Vendor further warrants that (i) Vendor has obtained, and will continue to maintain during the entire term of the Contract, all permits, approvals, and/or licenses necessary for lawful performance of Vendor's obligations under the Contract; (ii) Vendor will comply with all applicable state, federal and local laws, rules, and regulations in regard to Awarded Items, and (iii) all Awarded Items provided under the Contract meet all applicable legal standards and requirements, including OSHA standards and regulations, and that any electrical items bear the appropriate listing from US, FMRC, NEMA, or UL Laboratories.

If Vendor provides a product that does not conform to an item specification, including delivering a product other than the specific brand and model of the product awarded, the ordering Cooperative member may reject the product when delivered and terminate the Purchase Order, at no cost or penalty to the member.

If Awarded Items include chemicals or other products that customarily require Material Safety Data Sheets (MSDS), Vendor must include the MSDS with the first shipment of the product to a Cooperative member during the Contract term. Vendor must provide additional MSDSs to Cooperative members upon request, promptly and at no additional cost.

4. Awarded Pricing

Awarded pricing shall be based on the line item or unit pricing, discount off catalog or pricelist, not-to-exceed hourly labor rates, or other pricing structure as set forth in the Proposal Invitation, submitted in Vendor's Proposal, and approved by the Cooperative ("Awarded Pricing"). Except as provided in this section E.4 or otherwise in this Proposal Invitation, Vendor shall hold Awarded Pricing firm during the Contract term.

(a) Price Increases

Except as expressly permitted by these Terms and Conditions, Vendor has no contractual right to make price increases during the Contract term. The Cooperative reserves the right to reject any or all price increases it deems not representing best value to Cooperative members.

1) Line Item/Unit Pricing

Unless otherwise provided in the Proposal Invitation, for awards based on not-to-exceed line item or unit pricing, Vendor may submit updated pricing reflecting manufacturer or similar market-wide price increases that occur during the Contract term to the Cooperative, subject to the following requirements:

(A) No price increases will be permitted or accepted between the time of Vendor's Proposal submission and Contract award.

(B) Unless otherwise provided in the Proposal Invitation or approved by the Cooperative Administrator in writing, Vendor shall be required to keep the Awarded Pricing firm for the first year of the Contract Term; thereafter, Vendor may submit updated pricing no more frequently than annually for each subsequent year of the Contract Term.

(C) Vendor must promptly provide all such supporting documentation, including manufacturer documentation, as the Cooperative, by and through the Cooperative Administrator, may require to support price increases;

(D) Information on price increases must be provided in such format as may reasonably be required by the Cooperative Administrator;

(E) All price increases must be supported by manufacturer price changes or similar market changes; and

(F) Updated pricing must be limited to Awarded Items or the updated pricing may be rejected in its entirety. The Cooperative may deem any attempt by Vendor to included non-awarded items in updated pricing as an attempt to sell non-awarded items which is an event of default under the Contract.



2) Discount Off Catalog or Pricelist

For awards based on discount off catalog or pricelist, Vendor shall hold all awarded discount percentages firm during the Contract term. However, Vendor may submit updated pricelists or catalogs reflecting manufacturer or similar market-wide price increases that occur during the Contract term to the Cooperative, subject to the following requirements:

(A) No catalog or pricelist price increases, including website-based catalogs or pricelists, will be permitted or accepted between the time of Vendor's Proposal submission and Contract award;

(B) Following Contract award, Vendor may submit updated pricelists or catalogs to the BuyBoard no more frequently than 180 days from the date of Vendor's last pricelist or catalog unless otherwise provided in the Proposal invitation or otherwise approved by the Cooperative Administrator in writing;

(C) Vendor must promptly provide all such supporting documentation, including manufacturer documentation, as the Cooperative, by and through the Cooperative Administrator, may require to support price increases;

(D) Pricelists or catalogs must be provided in such format as may reasonably be required by the Cooperative Administrator;

(E) All price increases must be supported by manufacturer price changes or similar market changes; and

(F) Updated pricelists or catalogs must be limited to Awarded Items or the pricelist/catalog may be rejected in its entirety. The Cooperative may deem any attempt by Vendor to include non-awarded items in updated pricelists/catalogs as an attempt to sell non-awarded items which is an event of default under the Contract.

3) Labor Rates

Unless otherwise provided in the Proposal Invitation, for Awarded Pricing based on not to exceed hourly labor rates, Vendor may not increase Awarded Pricing during the Contract term unless changes to prevailing wage rates under state, local, or federal law applicable to the work to be performed support higher rates. In such event, the Vendor must notify the Cooperative and, upon request, promptly provide such documentation as the Cooperative may require to support the requested labor rate increase. Unless required by law, no rate increases will be permitted or accepted between the time of Vendor's Proposal submission and Contract award. Following Contract award, Vendor may submit updated labor rates no more frequently than 180 days from Vendors last hourly labor rate submission unless otherwise provided in the Proposal Invitation, otherwise approved by the Cooperative administrator in writing, or otherwise required by law.

For Awarded Pricing based on a coefficient to be applied to a unit price book, coefficients shall remain firm for the full Contract Term and are not subject to change.

(d) Price Decreases

Regardless of the pricing method specified, in the event Vendor decreases the price of awarded products or services below the Awarded Pricing for Vendor's other customers in similar market circumstances, Vendor must offer such decreased pricing to Cooperative members under the Contract.

Further, Cooperative members may negotiate with Vendor, through the BuyBoard request for quotes (RFQ) function or otherwise, to obtain lower prices for Awarded Items based on volume or other factors. Nothing herein shall prohibit Vendor from offering pricing lower than the Awarded Pricing.

(e) Exceeding Awarded Pricing Prohibited

If it is determined that a Vendor has sold Awarded Items to Cooperative members through the Contract at a price higher than the applicable Awarded Pricing, Vendor shall be in default of its Contract and subject to all remedies up to and including termination.

(f) Service Fee Included in Awarded Pricing

Unless specified otherwise in this Proposal Invitation, the service fee due pursuant to section E.12 (Service Fee) of these Terms and Conditions is included in the Awarded Pricing.



5. Packaging, Transportation, and Delivery

Unless otherwise provided for in this Proposal Invitation, all tangible goods included in this Proposal Invitation must be packaged in containers that are new, appropriately designed for the product, and sturdy enough to protect the product during loading, transit, unloading, and storage, and be suitably packed to secure the lowest transportation costs. Products for which palletizing is appropriate must be delivered on standard and industry acceptable pallets for the products to be delivered in good, serviceable condition.

Vendor is responsible for paying all freight, delivery, handling and other charges incurred in transporting and delivering products to a Cooperative member, and for the risk of loss until the product is delivered to and accepted by the Cooperative member. Freight, delivery, handling and other charges incurred in transporting and delivering products to a Cooperative member are to be prepaid by Vendor. Vendor may collect the actual amount of such charges after delivery and acceptance, provided that the charges (a) are reasonable, (b) were disclosed to the Cooperative member, if requested, and in all instances in which the charges exceed ten percent (10%) of the total cost of the order, prior to shipment; (c) are itemized and shown separately on the member's invoice; and (d) are supported by appropriate documentation submitted with the invoice.

Except for items that have hidden defects or that do not meet specifications, title and risk of loss to products pass to a Cooperative member upon the member's actual receipt and acceptance of the product at the point and time of delivery. Unless otherwise noted in the Proposal (as a deviation) or the Purchase Order, Vendor must deliver or provide awarded products or services within 10 business days after receipt of a Cooperative member's Purchase Order. Vendor must immediately notify the Cooperative member's primary contact of any anticipated or actual delay and document the notice in writing, and the member may extend the delivery time or cancel the order if the delay is unacceptable. If the Cooperative member has not received notice of the delay as required by this section, the member may, at its discretion, return to Vendor any items received after the due date, at Vendor's expense and without liability or penalty to the member. When the needs of a Cooperative member require immediate response, the right to pick up tangible goods, if part of this Proposal Invitation, on an "over the counter" basis must be available for the majority of the awarded tangible goods. In these circumstances, the Cooperative member's personnel may pick up the products at Vendor's warehouse location. Additionally, a Cooperative member may request emergency delivery, and Vendor must use its best efforts to comply with rush or emergency requests. If Vendor cannot fulfill the emergency delivery requirement, the member may procure the products or services from alternative sources without penalty. Time is of the essence in Vendor's performance of the Contract.

6. Packing Lists, Invoices and Payments

(a) Packing Lists, Vendor Invoices

Packing lists or other suitable shipping documents must accompany each shipment of tangible goods included in this Proposal Invitation and state: (a) Vendor's name and address; (b) Cooperative member's name and address or delivery location; (c) Cooperative member's Purchase Order number; (d) descriptive information identifying the item(s) delivered, including quantity, item number, product code, item description, and total number of containers; and (e) copies of all product warranties for the item(s) delivered. Vendor must submit separate invoices, in duplicate, on each Purchase Order after each delivery. Invoices must (a) contain the information stated above; (b) separately itemize any transportation and delivery charges, and include associated documentation; (c) include a properly signed copy of the delivery receipt; and (d) be mailed directly to the ordering Cooperative member. Unless specified otherwise in this Proposal Invitation, the service fee due pursuant to section E.12 (Service Fee) of these Terms and Conditions is included in the Awarded Pricing and must not be separately itemized in the invoice.

Vendor shall provide copies of Vendor Invoices to the Cooperative in accordance with the requirements of section E.11(c) (Vendor Invoices).



(b) Payments

Payment by the Cooperative member is due after a Cooperative member's receipt and acceptance of ordered products or services and the documentation identified above, including a complete and correct invoice, in accordance with the Texas Prompt Payment Act (Chapter 2251 of the Texas Government Code). A Cooperative member is not responsible for products delivered or invoiced without a valid purchase order number.

A Cooperative member's obligation to Vendor is payable only and solely from funds available for the purpose of the purchase. Lack of funds will render a Cooperative member's Purchase Order null and void to the extent funds are not available and any delivered but unpaid product will be returned to Vendor. Neither the Cooperative nor TASB is liable or responsible for any payment owed Vendor by a Cooperative member under the Contract.

7. Product Inspection, Testing, and Defective Items

Products supplied under the Contract must be delivered in the best possible condition, be covered by the product warranties provided by Vendor and/or the product manufacturer to other customers, and are subject to inspection, testing, and approval by the Cooperative or a Cooperative member. Tests may be performed on samples taken from any regular shipment of the product. In the event a tested product fails to meet or exceed all requirements of the item specifications or these Terms and Conditions, Vendor must pay the cost of the samples and/or the testing. Upon receipt of notification from the Cooperative or Cooperative member, Vendor must replace and, for tangible goods, pick up the defective product within five business days or on the next service date, whichever is sooner, without charge for the replacement or delivery. Additionally, the Cooperative or member may dispose of defective products that are not picked up and replaced by Vendor, without cost. Products damaged in shipment are considered defective for purposes of the foregoing. Latent defects discovered after delivery and acceptance of any products may result in revocation of the acceptance of such products. The Cooperative or Cooperative member must have access to Vendor's place of business during normal business hours for the purpose of inspecting any awarded product.

8. Product Updates and Substitutions

Vendor's Proposal must specify the products or services Vendor proposes to provide under each category of the Proposal Invitation specifications. Vendor shall only be permitted to provide those products or services specified in the Proposal for the category or categories under which Vendor is awarded under the Contract. Except as provided in this section E.8, the Cooperative will not accept additions or substitutions to any of the product(s) listed in the Proposal after a Notice of Award has been issued.

(a) Updated Catalogs

If a manufacturer catalog submitted with Vendor's proposal is later updated with products within the same Proposal Invitation category or categories, including new products not previously available in the awarded product category, Vendor may substitute the updated catalog for the awarded product or catalog. Notwithstanding the forgoing, updated catalogs shall **not** be permitted to include any of the following:

- 1) Items that are outside the category or categories under which Vendor was awarded;
- 2) Items that, in the reasonable discretion of the Cooperative, do not meet the intent of the awarded specification category;
- 3) Items that were available in the market at the time of the submission of Vendor's Proposal which Vendor either elected not to include or neglected to include with Vendor's Proposal; or
- 4) Products from manufacturers or brands not specifically included in Vendor's Proposal in the applicable specification category.

(b) Substitutes

If an awarded product or catalog of products is discontinued by the manufacturer and the same manufacturer offers an equivalent replacement product or catalog, Vendor may substitute the replacement product or catalog for the awarded product or catalog.



Vendor shall submit all reasonable supporting documentation requested by the Cooperative Administrator regarding any catalog updates or product or catalog substitutions. The Cooperative, by and through the Cooperative Administrator, reserves the right to reject, in its sole discretion, any catalog updates or product or catalog substitutions.

9. Product and Service Guarantees and Warranties

Vendor shall extend such warranties on Awarded Items, including the installation thereof if such installation is provided by Vendor, as are normally provided to other customers of Vendor. All services shall be performed in a good and workmanlike manner consistent with industry standards. Unless a deviation is submitted by the Vendor with its proposal and accepted by the Cooperative pursuant to section B.4 (Deviations from Item Specifications or General Terms and Conditions) or unless a different warranty is required by a Cooperative member Purchase Order or ancillary agreement, a minimum of a 90-day product or service guaranty or the manufacturer's standard commercial warranty, whichever is greater, will apply to all awarded products and services. At a minimum, all product warranties must provide for replacement of defective merchandise, parts, and labor, and include pick-up of the defective merchandise from the location specified by the Cooperative member and delivery of the replacement(s) to the same location. In addition, such warranty shall include curing any defects in connection with any Vendor installation of the product at no additional cost to the member. The warranty period is effective from the date the Cooperative member accepts the product or the date the service is completed and accepted by the Cooperative member. No waiver of implied warranties shall be effective unless explicitly approved by a Cooperative member in writing in accordance with section D.2 (Applicable Terms and Conditions; Ancillary Agreements).

Vendor shall respond to any reasonable requests for information from the Cooperative, the Cooperative Administrator, or a Cooperative member pertaining to concerns regarding public health or safety in relation to Awarded Items and provide such documentation as may be reasonably requested. In the event of any product recalls affecting Awarded Items, Vendor shall notify the Cooperative Administrator and any Cooperative members who made purchases from Vendor for such recalled products in writing as soon as practicable of the recall and proposed action. At a minimum and without waiving any other requirements under the Contract, law, or Cooperative member Purchase Order or ancillary agreement, Vendor shall be required to take all action required by law or greater remedy as may be offered by Vendor to other customers with respect to recalled products, including but not limited to, prompt replacement and/or refunds.

10. Multiple Distribution Centers, Single Point of Contact, and Designated Dealers

If tangible goods are included as part of Vendor's Awarded Items and Vendor delivers products out of more than one warehouse or distribution center, all warehouses or distribution centers involved in the distribution plan must carry or have timely access to all Awarded Items and must be able to respond to orders in a timely manner. Except as expressly permitted in this Proposal Invitation, product substitutions are not allowed, and the involvement of multiple distribution centers does not alter any restriction against product substitution.

The Cooperative and Cooperative members will have **one Vendor contact person** for overall contract management relative to the Contract, even if Vendor uses multiple distribution centers or designated dealers, and the Cooperative and its members will not be required to deal with multiple Vendor contacts for overall contract management.

If Vendor is a manufacturer that sells products through a dealer network, Vendor may request to designate a dealer or multiple dealers ("Designated Dealer" or "Designated Dealers") to receive Cooperative member Purchase Orders on Vendor's behalf by completing and submitting to the Cooperative Administrator the information required on the Manufacturer Dealer Designation form contained in the Proposal Invitation and, if requested, such other information as the Cooperative Administrator may reasonably require.

Regardless of any Designated Dealers submitted by Vendor, Vendor specifically agrees and acknowledges that any such designations are for Vendor's convenience only and shall not relieve Vendor of any obligations under the Contract, including payment of Cooperative service fees on all Purchase Orders submitted to Vendor or any Designated Dealer. Vendor shall remain responsible and liable for all obligations under the Contract and the



performance of both Vendor and any of Vendor's Designated Dealers under and in accordance with the Contract. Vendor shall remain subject to all remedies for default thereunder, including, but not limited to suspension and termination of Vendor's Contract for nonpayment of service fees.

Further, Vendor acknowledges and agrees that, if Vendor opts to submit Designated Dealers under the Contract, Vendor is responsible for ensuring the accuracy, maintenance, and updating of the Designated Dealer information provided to the Cooperative and ensuring and confirming such information has been received by the Cooperative Administrator in such form as the Cooperative Administrator may reasonably require. Vendor authorizes the Cooperative Administrator, in its sole discretion, to list any Vendor Designated Dealers on the BuyBoard website and authorizes the Designated Dealer(s) to receive Purchase Orders directly from Cooperative members on behalf of Vendor. To the extent a Vendor with Designated Dealers receives a Purchase Order directly, it shall be the responsibility of Vendor to appropriately process such Purchase Order in accordance with the Contract, including but not limited to timely forwarding such Purchase Order to a Designated Dealer for processing.

The Cooperative reserves the right, in its sole discretion, to refuse addition of, or request removal of, any Designated Dealer, and Vendor agrees to immediately require such Designated Dealer to cease accepting Purchase Orders or otherwise acting on Vendor's behalf under the Contract. Further, the Cooperative Administrator shall be authorized to remove or suspend any or all Designated Dealers from the BuyBoard at any time in its sole discretion.

11. BuyBoard Vendor Information and Reporting of Cooperative Member Purchases

(a) BuyBoard Website and Vendor Information

The awarded Contract will be posted on the BuyBoard website as an online marketplace. By submitting a Proposal, Vendor consents to the posting of all Proposal and product information provided by Vendor including, but not limited to, Vendor's Proposal, contact information, product catalogs, and product pricing on the BuyBoard website for Cooperative members. Vendor further authorizes the Cooperative, the Cooperative Administrator, and any third-party contractor providing services for the BuyBoard website to receive and relay such information to Cooperative members electronically, including via electronic punch out from the BuyBoard website.

Posting of Vendor information on the BuyBoard website or other relay of Vendor information by the Cooperative to Cooperative members shall be for the convenience of Cooperative members and Vendors only and shall not be deemed a contractual obligation or duty on the part of the Cooperative. Whether and when to post information to the BuyBoard website shall be in the sole discretion of the Cooperative. To the extent Vendor pricing or catalog information is posted on the BuyBoard website and Vendor subsequently submits updated pricing or catalog information in accordance with sections E.4 or E.8 of the Terms and Conditions, as applicable, the Cooperative Administrator shall have a reasonable time (which in no event shall be less than 10 business days, and may be longer depending on circumstances) to review the information and, if accepted in accordance with the Terms and Conditions, update the information. Vendor shall continue to honor all prior pricing or catalog information has been received and updated by the Cooperative Administrator. It is the responsibility of Vendor to timely provide all pricing and catalog information in the format required by the Cooperative Administrator and respond to requests for additional information from the Cooperative Administrator to avoid delays in information being updated. As provided in sections E.4 and E.8 of these Terms and Conditions, the Cooperative reserves the right to reject any or all price increases or catalog updates.

Neither the Cooperative nor the Cooperative Administrator shall be liable to any party for information provided by Vendor or for any errors in Vendor information posted to the BuyBoard website or relayed to Cooperative members. Vendor shall be fully responsible and liable to the Cooperative, the Cooperative Administrator, and Cooperative members for all information provided by Vendor related to the Proposal Invitation, Contract and/or for posting on the BuyBoard website including, but not limited to, catalogs and pricelists. Vendor shall not upload, enter, or submit any information that may infringe the intellectual property rights of any third party or that contains software viruses or any other code, files, or programs that may damage or disrupt any software,



hardware, or equipment. To the extent Vendor discovers any error in information on the BuyBoard website, Vendor shall promptly advise the Cooperative Administrator in writing at <u>contractadmin@buyboard.com</u>. Vendor shall also confirm the accuracy of all product and pricing information in Purchase Orders prior to acceptance and promptly notify the Cooperative member and Cooperative of any potential errors.

By submitting a Proposal, Vendor certifies that Vendor has read the BuyBoard Technical Requirements contained in this Proposal Invitation and, if awarded a Contract, will comply with all requirements therein except as specifically indicated by Vendor in the Acknowledgement of BuyBoard Technical Requirements form. To the extent Vendor has acknowledged the ability to comply with the BuyBoard Technical Requirements, Vendor's subsequent failure or refusal to comply shall be deemed an event of default under the Contract. To the extent Vendor is unable to meet the applicable BuyBoard Technical Requirements, Vendor acknowledges that, if awarded a Contract, information available on the BuyBoard for Vendor's awarded products or services may be more limited than other Vendors, potentially placing Vendor at a disadvantage and impacting the ability of Cooperative members to search, find, review, and purchase Vendor's awarded products and services on the BuyBoard website.

The BuyBoard Technical Requirements may be updated from time to time, and Vendor agrees to use best efforts to comply, if able, with updated requirements.

In using the BuyBoard Website, Vendor agrees to comply with BuyBoard Terms and Conditions of Use and BuyBoard Privacy Policy ("BuyBoard Website Terms") which are available on the website and may be updated from time to time. The BuyBoard Website Terms supplement the Contract. In the event of any conflict between the Contract and the BuyBoard Website Terms, the Contract shall prevail.

(b) Purchase Order Reporting

A Cooperative member may make purchases from Vendor under the Contract by issuing a Purchase Order to procure Awarded Items. **All Purchase Orders generated by or under the Contract must be processed through the BuyBoard. Except as expressly authorized in writing by the Cooperative Administrator, neither Vendor nor any Vendor Designated Dealer is authorized to process a Purchase Order received directly from a Cooperative member that has not been processed through the BuyBoard or provided to the Cooperative.** To the extent Vendor or Vendor's Designated Dealer receives a Purchase Order directly from a Cooperative member that Vendor has reason to believe has not been received by the Cooperative or processed through the BuyBoard, Vendor shall promptly provide a copy of the Purchase Order to the Cooperative Administrator.

A Vendor may request authorization to self-report Cooperative member purchases by completing the Vendor Request to Self-Report BuyBoard Purchases form included in the Proposal Invitation or such other form as may be required by the Cooperative Administrator. Any request must be submitted in writing and is subject to written approval by the Cooperative Administrator. To the extent that a Vendor is authorized in writing by the Cooperative administrator to self-report Cooperative member purchases under the Contract, Vendor shall be required to comply with all additional terms and conditions imposed by the Cooperative as part of such authorization.

The Cooperative may, from time to time, in its reasonable discretion, provide instructions and modify the procedures for reporting Purchase Orders under the Contract by providing Vendor at least 30 days advance written notice. Vendor acknowledges and agrees that notice provided via electronic mail to the Purchase Order contact designated by Vendor in Vendor's Proposal, or subsequently updated in writing, shall satisfy this requirement. Continued acceptance of Purchase Orders and/or any Contract renewal by Vendor shall constitute acceptance of any modified Purchase Order procedures.

The intent of the Cooperative member to purchase through the Cooperative Contract is paramount. The method or timing of reporting a Purchase Order to the Cooperative shall not alter the nature of the transaction as a BuyBoard purchase or relieve Vendor of the obligation to pay the service fee on such purchase.



Vendor and any Vendor Designated Dealer must maintain the computer and telephone hardware necessary to provide for the electronic receipt of Purchase Orders and pay such costs and fees as may be imposed by a supplier or service provider for the software, equipment and service required to use the BuyBoard.

(c) Vendor Invoices

To further document and report Cooperative member purchases under the Contract, Vendor shall provide the Cooperative with copies of Vendor Invoices for all Cooperative member purchases under the Contract. Vendor shall submit copies or reports of Vendor Invoices to <u>info@buyboard.com</u> promptly upon generation of the invoice. Vendor shall ensure that the Contract number and member Purchase Order number is included with the Vendor Invoice.

In lieu of providing copies of individual Vendor Invoices, Vendor may provide monthly reports of Vendor Invoices to <u>info@buyboard.com</u> no later than the 10th day of the month. The monthly Vendor Invoice reports shall include a list of all invoices billed by Vendor during the preceding month to Cooperative members for purchases under the Contract. Monthly Vendor Invoice reports shall include any and all information reasonably required by and be in such format as may be reasonably required by the Cooperative Administrator. At a minimum, Vendor Invoice reports shall include the Cooperative member name, Purchase Order number, general description of the purchase including Contract number and Contract category under which the purchase was made, and invoice amount.

Vendor agrees to cooperate, and to require any Vendor Designated Dealer(s) to cooperate, with the Cooperative to promptly provide such reasonable information and documentation as the Cooperative Administrator may require regarding Purchase Orders received by Vendor and Vendor Invoices issued by Vendor under the Contract.

12. Service Fee

Vendor must pay the Cooperative the service fee specified in this Proposal Invitation and, unless this Proposal Invitation provides otherwise, the service fee is included in the Awarded Pricing. Except as otherwise provided in this section E.12, Vendor must remit the service fee to the Cooperative in Austin, Texas, within 30 days of the date of each service fee invoice.

Service fees shall be deemed incurred on the date of Vendor's receipt of payment for products or services by the Cooperative member. To the extent that a Vendor disputes any service fee listed in a service fee invoice, including but not limited to assertions that the purchase on which the fee is based has yet to be delivered or paid (e.g. special orders), was canceled by the Cooperative member, or is a duplicate purchase order, the Vendor must notify the Cooperative of the dispute in writing **no later than the 90th day after the original invoice date** ("Dispute Period") by returning a copy of the invoice or statement of outstanding balances to the Cooperative Administrator with each disputed item marked and the basis for dispute provided. To the extent that the disputed service fees have been paid by Vendor, any request for a refund must be provided to the Cooperative Administrator in writing, with supporting documentation, no later than the last day of the Dispute Period. Vendor agrees to cooperate, and require any Vendor Designated Dealer(s) or billing agent to cooperate, with the Cooperative Administrator in attempting to reconcile and resolve disputed fees and shall provide such reasonable information and documentation as the Cooperative Administrator may require to review the disputed fees to the satisfaction of the Cooperative Administrator's staff. Any service fees for which the Cooperative Administrator has not received a notice of dispute or request for refund within the Dispute Period as set forth herein shall be deemed conclusively due and owing and no longer subject to dispute or claim for refund.

Unpaid service fees will be subject to collection in accordance with the Cooperative's Board policy on vendor invoicing and collections, which is available from the Cooperative Administrator on request.

A Vendor may designate a billing agent to receive Cooperative service fee invoices on Vendor's behalf. Such designation must be made in writing by an authorized representative of Vendor and properly submitted to the Cooperative Administrator in such form as the Cooperative Administrator may reasonably require. However, in so doing, Vendor acknowledges and agrees that such designation shall be for Vendor's convenience only and Vendor



shall remain responsible for all obligations under the Contract, including payment of service fees, and shall remain subject to all remedies for default in payment thereof.

Vendor agrees to provide the Cooperative with copies of all Purchase Orders generated by or under the Contract that are received directly from Cooperative members, Vendor Invoices, and/or such other documentation regarding those Purchase Orders as the Cooperative Administrator may require in its reasonable discretion. Additionally, the Cooperative has the right, upon reasonable written notice, to review Vendor's records pertaining to purchases under the Contract with Cooperative members to verify purchase history and the accuracy of service fees payable from Vendor.

13. Disclaimer of Warranty and Limitation of Liability

THE COOPERATIVE AND TASB (BOTH D/B/A BUYBOARD) DISCLAIM ANY AND ALL WARRANTIES, EXPRESS OR IMPLIED, IN REGARD TO THE AVAILABILITY, ACCURACY, CONTENT OR ANY OTHER ASPECT OF ANY INFORMATION, PRODUCT, OR SERVICE FURNISHED UNDER THE CONTRACT AWARD, INCLUDING, WITHOUT LIMITATION, ANY AND ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. WITH RESPECT TO ANY AND ALL CAUSES OF ACTION ARISING UNDER OR RELATED TO THE CONTRACT, NEITHER THE COOPERATIVE NOR TASB, NOR THEIR RESPECTIVE OFFICERS, BOARD MEMBERS, EMPLOYEES OR AGENTS, IS LIABLE TO VENDOR UNDER ANY CIRCUMSTANCES FOR LOST REVENUE, DATA OR PROFITS, OR FOR ANY INDIRECT, SPECIAL, INCIDENTAL, CONSEQUENTIAL OR EXEMPLARY DAMAGES, EVEN IF THE COOPERATIVE AND/OR TASB HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. WITHOUT WAIVING ANY GOVERNMENTAL IMMUNITY PROVIDED BY LAW, IN NO EVENT WILL THE COOPERATIVE AND/OR TASB'S TOTAL JOINT LIABILIY TO VENDOR EXCEED THE AMOUNT OF THE SERVICE FEE PAID BY VENDOR DURING THE TWELVE MONTHS IMMEDIATELY PRECEEDING THE EVENT GIVING RISE TO SUCH LIABILITY.

Neither the Cooperative nor TASB is in any way liable to Vendor for a Cooperative member's performance or nonperformance of the member's obligations under the Contract or Purchase Order.

14. Sales Tax

Cooperative members are governmental entities which are generally exempt by law from the payment of state sales tax and federal excise tax. Vendor may request a Cooperative member to provide a tax exemption certificate, or the member may establish its tax-exempt status by including tax exemption information or tax exemption certificate with the Purchase Order as authorized under law. Vendor is responsible for collecting such taxes, if any, as may be due from a Cooperative member and remitting payment to the appropriate taxing authority.

15. Use of BuyBoard Logo and Trade Name

The BuyBoard trade name and logo are proprietary to TASB and have been specifically licensed by TASB to the Cooperative. Vendor may not use, display, or otherwise distribute the BuyBoard logo or trade name except in strict accordance with the Cooperative's written guidelines posted on the BuyBoard website.

16. Indemnification

Vendor agrees to defend, indemnify, and hold harmless the Cooperative, TASB, and Cooperative members, and their officers, board members, agents and employees, from and against all third-party claims, actions, suits, liability, liens, loss and damage of any character, type, or description, including without limitation all expenses of litigation, court costs and attorney's fees, arising out of or related to (a) injury or death to any person or damage to any property related to the acts of Vendor or its agents, subcontractors, or employees in the execution of or performance under the Contract or a Purchase Order, as applicable; and (b) Vendor's negligence, misconduct, breach of contract or other failure to comply with its obligations in the execution or performance under the Contract or a Purchase Order, as applicable.



17. Intellectual Property Infringement by Vendor

Without limiting the scope of section E.16 (Indemnification) of these Terms and Condition, if any claim is asserted, or action or proceeding brought against the Cooperative, the Cooperative Administrator, or a Cooperative member that alleges that either (1) all or any part of the products or services supplied by Vendor, in the form supplied or modified by Vendor, or its subcontractors pursuant to Vendor's sole directions, or (2) any information provided by Vendor or its designated dealers or agents to a Cooperative member, the Cooperative, or the Cooperative Administrator (including, but not limited to, information submitted by Vendor to the Cooperative or Cooperative Administrator for the BuyBoard website), infringes or misappropriates any United States intellectual property, intangible asset, or other proprietary right, title or interest (including, without limitation, any copyright or patent or any trade secret right, title, or interest), or violates any other contract, license, grant, or other proprietary right of any third party, the Cooperative, Cooperative Administrator, or Cooperative member upon its awareness, shall give Vendor prompt written notice thereof. Vendor shall defend, and hold the Cooperative, the Cooperative Administrator, and the Cooperative member harmless against any such claim or action and shall indemnify the Cooperative, the Cooperative Administrator, and Cooperative member against any liability, damages and costs resulting from such claim. In addition, if, in any such suit arising from such claim, the continued use of the product for the purpose intended is enjoined by any court of competent jurisdiction, unless otherwise agreed in writing by the Cooperative member, Vendor shall, at its expense and option, either (a) procure for the Cooperative member the right to continue using the product; (b) modify the product so that it becomes non-infringing; (c) replace the product or portions thereof so that it becomes non-infringing; or (d) allow the Cooperative member to return the product or cancel the service and refund the purchase price (less reasonable depreciation for use, if applicable.)

18. Remedies for Default and Termination of Contract

(a) Default and Termination of Cooperative Contract

Except as otherwise provided for in these Terms and Conditions, either party (Cooperative or Vendor) may terminate the Contract in whole or in part in the event of the other party's substantial failure to fulfill its obligations under the Contract through no fault of the terminating party; provided, however, that the defaulting party is given at least 10 business days prior written notice of the default and intent to terminate (delivered by certified mail, return receipt requested, or other method that similarly documents receipt), and, to the extent the default is capable of being cured, a 10 business day opportunity to remedy the default to the satisfaction of the terminating party (or, in the event of default based on Vendor's failure to timely remit the service fee due the Cooperative, such longer cure period as may be established by Cooperative policy.)

At the Cooperative's option and in addition to any other remedies it may have available, the Cooperative may terminate the Contract if Vendor fails to adhere to or violates any of the provisions of these Terms and Conditions, including the certifications. Without limiting the scope of the foregoing, one or more of the following constitute grounds for termination:

- 1) Materially misleading or false statement(s) in Vendor's Proposal;
- 2) Delivery of product or services that fail to meet the item specifications;
- 3) Delivery of product or services that are defective or substandard or fail to pass product inspection;
- 4) Delivery of a product substitution, except as specifically authorized by the Contract;
- 5) Failure to meet required delivery schedules;
- 6) Failure to timely supply Awarded Items at the Awarded Pricing;
- 7) Failure to timely remit any service fee due the Cooperative under the Contract or any other BuyBoard contract with Vendor, its parent company, or affiliates;
- 8) Failure to provide, within a reasonable time and where required by the Contract, information reasonably requested by the Cooperative or Cooperative Administrator including, but not limited to, information requested under sections E.11 (BuyBoard Vendor Information and Reporting of Cooperative Member Purchases) or E.12 (Service Fees) of these Terms and Conditions;
- 9) Processing a Purchase Order received directly from a Cooperative member, without prior written approval from the Cooperative Administrator;



- 10) Providing architectural or engineering services under the Contract that must be procured pursuant to the Professional Services Procurement Act (Chapter 2254 of the Texas Government Code);
- 11) Selling non-awarded products or services under the Contract or any other BuyBoard contract; or
- 12) Vendor refusal, inability, or loss of ability to offer or provide Awarded Items to Cooperative members in awarded regions or states unless caused by a Force Majeure event pursuant and subject to section E.19 (Force Majeure).

Notwithstanding any other provision of this section E.18, in the event of Vendor's default under or breach of any provision in the Contract, the Cooperative reserves the right to enforce the performance of the Contract in any manner prescribed by law or deemed to be in the best interest of the Cooperative or necessary or appropriate to protect or provide best value to Cooperative members. Without limiting the scope of the foregoing, the Cooperative, acting by or through the Cooperative Administrator, may temporarily inactivate (suspend) Vendor from the BuyBoard website and as a BuyBoard vendor, suspend or remove any Vendor Designated Dealer, or require removal of an Awarded Item with or without prior notice to Vendor, if the Cooperative or Cooperative Administrator reasonably determines that that there has been a breach under the Contract or any other BuyBoard contract with Vendor, including but not limited to nonpayment of service fees, or that there is a potential policy, public health, or safety issue to warrant such action. The temporary inactivation may remain in effect pending further action or termination of the Contract by the Cooperative. Vendor remains liable for all obligations and responsibilities incurred prior to and during any temporary inactivation and prior to termination, as applicable.

In the event the Cooperative terminates the Contract, in whole or in part, the Cooperative reserves the right to award the terminated Contract, or any portion thereof, to the next Proposer the Cooperative determines to provide best value to Cooperative members. Additionally, the Cooperative may sue for breach of contract and specific performance and, in addition to contract damages, recover attorneys' fees and costs. Vendor shall be liable for any and all damages permitted by law, and any deviation submitted by Vendor in its Proposal seeking to limit Vendor's liability to the Cooperative shall be deemed rejected.

The Cooperative will not be liable to Vendor for any damages (including, but not limited to, loss of profits or loss of business, or any special, consequential, exemplary, or incidental damages) resulting from termination based on Vendor's default or breach of contract.

If any delay or failure of performance is caused by a Force Majeure event as described in section E.19 (Force Majeure) of these Terms and Conditions, the Cooperative may, in its sole discretion, terminate the Contract in whole or part, provided such termination complies with the procedures set out above. Any Contract termination resulting from any cause other than a Force Majeure event will be deemed a valid reason for the Cooperative not considering any future proposals from the defaulting Vendor.

In the event a Vendor's Contract is terminated under this section E.18, Vendor shall remain responsible for payment of all service fees to the Cooperative for Awarded Items sold under the Contract to Cooperative members prior to such termination.

(b) Default and Termination of Cooperative Member Purchase

A Cooperative member has no authority to terminate the Contract at the Cooperative level for default. A Cooperative member may terminate a Purchase Order or refuse to accept delivery (1) as provided for in these Terms and Conditions, Cooperative member Purchase Order, or ancillary agreement, or (2) for Vendor's material breach of a term or condition included in the Contract, a Cooperative member Purchase Order, or ancillary agreement. Additionally, to the extent permitted by law, Cooperative members may sue for breach of contract and specific performance and, in addition to contract damages, recover attorneys' fees and costs. Nothing herein shall limit the remedies available to a Cooperative member under applicable law.



A Cooperative member will not be liable to Vendor for any damages (including, but not limited to, loss of profits or loss of business, or any special, consequential, exemplary, or incidental damages) resulting from termination based on Vendor's default or breach of contract.

19. Force Majeure

The term Force Majeure includes, but is not limited to, governmental restraints or decrees, provided they affect all companies in Vendor's industry equally and are not actions taken solely against Vendor; acts of God (except natural phenomena, such as rain, wind, or flood, which are normally expected in the locale in which performance is to take place); work stoppages due to labor disputes or strikes; fires; explosions; epidemics or pandemics; riots; war; rebellion; or sabotage.

The Cooperative, Cooperative members, and Vendor are required to use due caution and preventive measures to protect against the effects of Force Majeure, and the burden of proving that Force Majeure has occurred rests on the party seeking relief under this section E.19. The claiming party must promptly notify the other party in writing, citing the details of the Force Majeure event, use due diligence to overcome obstacles to performance created by the Force Majeure event, and resume performance immediately after the obstacles have been removed, provided the Contract has not been terminated in the interim.

Delay or failure of performance of the Contract or a Purchase Order caused solely by a Force Majeure event will be excused for the period of delay caused solely by the Force Majeure event, provided the party claiming the event promptly notifies the other party in writing. Neither party shall have any claim for damages against the other resulting from delays caused solely by Force Majeure. The Cooperative will not be responsible for any cost incurred by Vendor because of a Force Majeure event. A Cooperative member will not be responsible for any cost incurred by Vendor because of the Force Majeure event unless an authorized representative of the Cooperative member has requested, in writing, that Vendor incur such cost in connection with any delay or work stoppage caused by the Force Majeure event.

Notwithstanding any other provision of this section E.19, in the event Vendor's performance of its obligations under the Contract is delayed or stopped by a Force Majeure event, the Cooperative may, at its sole option, terminate the Contract in accordance with section E.18 (Remedies for Default and Termination of Contract) of these Terms and Conditions. This section E.19 does not limit or otherwise modify any of the Cooperative's rights as provided elsewhere in the Contract.

F. Miscellaneous

1. Assignment

Vendor may not sell, assign, transfer, convey or subcontract any responsibility or obligation created by the Contract in regard to the Cooperative without the Cooperative's prior written consent. A Vendor wishing to assign, transfer, or convey all or any portion of an awarded Contract shall submit a written request to the Cooperative, preferably at least 60 days before the projected effective date of the assignment and promptly provide such information as the Cooperative may require to process and consider the request.

Approval or denial of an assignment request shall be within the sole discretion of the Cooperative, and a vendor not awarded a Contract through the Proposal Invitation process has no right or vested interest to assignment of an awarded Contract. In determining whether to consent, the Cooperative may consider any relevant factors, including whether the party to which the sale, assignment, transfer, conveyance or subcontract is proposed is bound to and will honor all obligations and responsibilities imposed on Vendor under the Contract, including Awarded Pricing, and the best interest of and value to Cooperative members. Vendor's attempted sale, assignment, transfer, conveyance or subcontracting of any part of the Contract except in compliance with this section F.1 is void and ineffective.



If Vendor ceases distribution of an Awarded Item for any reason during the Contract term, including ceasing distribution in one or more regions or states designated by Vendor in its Texas Regional Service Designation or State Service Designation forms, and the Cooperative determines that continued availability of the product provides best value to Cooperative members, the Cooperative reserves the right to place the manufacturer of such product on the BuyBoard for the remainder of the Contract term for any or all regions or states in which Vendor has ceased distribution, in which event Vendor's Contract for such product will be deemed assigned to the product manufacturer.

2. Notices

Unless otherwise provided for in this Proposal Invitation, any written notice or other communication required by the Contract or by law will be conclusively deemed to have been given and received on the third business day after such written notice has been deposited in the U. S. Mail, properly addressed, and with sufficient postage affixed thereto, provided that actual notice may also be given via electronic mail or in any other manner used in commerce.

If the conclusion of any time period provided for in these Terms and Conditions falls on a weekend or a federal holiday, the conclusion of such time period shall be deemed to be extended until the next business day. Otherwise, references to time periods measured by days shall mean calendar days unless business days are specifically designated.

3. Equal Employment Opportunity (EEO) Disclosures

Vendor agrees to abide by all applicable laws, regulations, and executive orders pertaining to equal employment opportunity, including federal laws and the laws of the state in which Vendor's primary place of business is located. In accordance with such laws, regulations and executive orders, Vendor agrees that no person in the United States shall, on the grounds of race, color, religion, national origin, sex, age, veteran status, disability or genetic information, be excluded from employment with or participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program or activity performed by Vendor under the Contract. Upon request, Vendor will furnish information regarding its nondiscriminatory hiring and promotion policies.

4. Applicable Law, Venue and Dispute Resolution

The Contract is governed by and will be construed according to the laws of the State of Texas, including the Uniform Commercial Code (UCC) as adopted in the State of Texas as effective and in force on the date of the Contract. Venue for any litigation concerning the Cooperative or TASB lies in Austin, Travis County, Texas, and venue for any litigation between a Cooperative member and Vendor arising under the Contract lies in the home county of the member. The parties have the mutual affirmative duty to attempt to resolve any disputes that arise under the Contract in good faith at the least possible expense prior to the initiation of any type of judicial or administrative proceeding.

5. Waiver

No claim or right arising out of a breach of the Contract can be discharged in whole or part by a waiver or renunciation of the claim or right unless the waiver or renunciation is supported by consideration and is in writing signed by the aggrieved party. A party's failure to require strict performance of any provision of the Contract does not waive or diminish that party's right thereafter to demand strict compliance with that or any other provision.

6. Interpretation – Parol Evidence

This writing is intended by the parties as a final expression of their agreement and a complete and exclusive statement of the terms of their agreement. No course of prior dealing between the parties and no usage of the trade is relevant to supplement or explain any terms used in the Contract. Acceptance or acquiescence in a course of performance rendered under the Contract is not relevant to and does not determine the meaning of the Contract even though the accepting or acquiescing party has knowledge of the performance and opportunity for objection.



7. Right to Assurance

Whenever the Cooperative in good faith has reason to question Vendor's intent to perform, the Cooperative may demand that Vendor give written assurance of its intent to perform. In the event that a demand is made and no assurance is given within five (5) days, the Cooperative may treat the failure as an anticipatory repudiation of the Contract.

8. Non-Appropriations Clause

Texas law prohibits the obligation and expenditure of public funds beyond the fiscal year for which a budget has been approved. A Cooperative member that is a governmental entity (a) reserves the right to rescind a multi-year purchase order or other agreement to purchase products or services under the Contract at the end of the member's fiscal year if it is determined that funding is not available to extend the agreement; and (b) will use its best efforts to attempt to obtain and appropriate funds for payment.

9. Invalid Term or Condition

If any term or condition of the Contract is held invalid or unenforceable, the remainder of the Contract will not be affected and will be valid and enforceable.

10. Remedies Cumulative

The remedies available to the Cooperative, a Cooperative member, or Vendor under this Contract are in addition to any other remedies that may be available under law or in equity.

11. Signatures

Except as otherwise specifically required in these Terms and Conditions, all notices, requests, amendments and other written documentation required or authorized under the Contract may be provided electronically or as an imaged document, and an electronic or facsimile signature shall be deemed an original.

12. Right of Setoff

Any indebtedness or obligation owed by Vendor or Vendor's affiliates to the Cooperative may be appropriated and applied by the Cooperative at any time, and from time to time, on any indebtedness or other obligation owed by the Cooperative to Vendor or Vendor's affiliates, whether such indebtedness or other obligations are now existing or hereafter arise, and whether under the Contract or otherwise. It is further understood and agreed that this right of setoff is in addition to, and not in lieu of, any other right, remedy or recourse which is available to the Cooperative either at law or equity, and that failure to exercise such right of setoff in any instance shall not constitute a waiver of such right.



APPENDIX I BUYBOARD TECHNICAL REQUIREMENTS

The following are the BuyBoard Technical Requirements, current as of the date indicated at the bottom of this document.

Technical Requirements and Instructions for Vendor Logo Files

Vendor logo files submitted for inclusion on the BuyBoard website must be provided in one of the following formats:

Preferred:

- Minimum longest dimension (width or height): 384 pixels
- Image type: PNG

Other acceptable formats:

- Minimum longest dimension (width or height): 192 pixels
- Image type: JPG, JPEG, WebP

Technical Requirements and Instructions for Vendor Product Details

Following Contract award, Awarded Vendors for commodity items will be expected to promptly provide product details for awarded products in an electronic Excel spreadsheet in the format listed below. (A spreadsheet template will be provided to Vendors after Contract award.)

File Name<VendorName>_<ContractNumber>_<YYYYMMDD>.xlsx (eg. TASB_123-45_20200720.xlsx)Format:

Field Name	Required?	Description	Туре	Character Limit
Product Name	Required	The product name. Should be unique to each product. Do not list a product category.	Text	255
Product Description	Required	Product description as might appear in a catalog. Can include specifications, annotations, etc. Do not include: -Bullet points -HTML	Text	No limit
Manufacturer Name	Strongly recommended Name of product manufacturer (or "brand"). If none available, blanks are acceptable, but this information is strongly recommended. The more data you can provide about your product, the better.		Text	125



Manufacturer Product Number	Strongly recommended	Manufacturers product or part number. If none available, blanks are acceptable, but this information is strongly recommended. The more data you can provide about your product, the better.	Text	50
Vendor Product Number	Required	Your product number or SKU. Can be the same as ManufacturerProductNumber if you do not use a separate number or SKU (if you are the manufacturer, or use the same number as the manufacturer).	Text	50
UOM	Required	Measurement that represents a single unit of this product relative to price (eg. EA "each", PK "pack", CS "case", etc). Can be in abbreviated format (ex. EA) or full word format (ex. Each). This should <u>not</u> be a numeric value.	Text	10
Vendor Image Url	Strongly recommended	 A link to an individual product image. If none exists, leave blank. Link should begin with https://. Do not provide: A link to the home page of your website A link to a product page or another section of your website If none available, blanks are ok, but strongly recommended to have this information. Product images help sell your product! 	Text	1000
List Price	Required	Price per unit of product without BuyBoard discount.Cannot be left blank. DO NOT LIST "Call for Price" or "Price Varies". Must be a numeric value.	Numeric (no currency symbols or formatting, should be rounded to 2 decimal places)	N/A
Discount Percent OR	One or the other required*	The percentage discount off of List Price, per the Contract.	Percentage- one decimal place max	N/A



Discount Price *You are only required to provide either Discount Percent OR Discount Price. You may provide both if you wish, but at least one must be provided.		Price per unit of product with BuyBoard discount applied. DO NOT LIST "Call for Price" or "Price Varies". Must be a numeric value.	Numeric (no currency symbols or formatting, should be rounded to 2 decimal places)	N/A
Vendor Page Url	Optional	A link to an online catalog listing for this product (if available). This is for future use. Do not provide: -A link to the home page of your website	Text	1000
Vendor Thumnail Image Url	Optional	A link to a catalog product thumbnail image (if available).	Text	1000
Vendor Category	Optional	Optional Your categorization for this product. If this product is nested within categories, please delimit between categories. This information is for future use.		1000
UNSPSC Code	Optional	(https://www.unspsc.org/) if available.	Numeric	N/A
Extended Attributes	Optional	This field is reserved for any additional information which should be used for search indexing for this line item. It could include information on options, colors, sizes, informative notifications, etc.	Text	No limit

***Products must be unique. Duplicate products will not be accepted.** To make a product unique, it must have one of the following:

1- A unique Vendor Product Number 2- A unique Vendor Product Number + UOM combination **DESIRED RESULT:** Product A - 1234567 - EA (different vendor product numbers) Product B - 1234568 - EA -OR-Product A - 1234567 - EA (same vendor product number, different UOM) Product B - 1234567 - PK

WRONG:

Product A - 1234567 - EA Product B - 1234567 - EA



APPENDIX II

ADDITIONAL TERMS AND CONDITIONS FOR BUYBOARD SELF-REPORTING

The following additional terms and conditions shall apply to any approved Vendor Request to Self-Report BuyBoard Purchases:

- 1. **BuyBoard Contracts Subject to Self-Reporting.** Authorization to self-report shall apply only to a Contract awarded under this Proposal Invitation. To the extent Vendor is awarded on another BuyBoard contract or contracts, separate authorization to self-report for such other contract(s) is required.
- 2. Monthly Vendor Reports. Vendor shall submit reports of Cooperative member purchases monthly to the Cooperative Administrator ("Monthly Vendor Reports"). All Monthly Vendor Reports shall be provided to BuyBoard at <u>contractadmin@buyboard.com</u> no later than the 10th day of the month. The Monthly Vendor Reports shall include a list of all purchase orders completed and invoiced by Vendor during the preceding month for BuyBoard members. Monthly Vendor Reports shall include any and all information reasonably required by, and in such format as may be reasonably required by, the BuyBoard Administrator from time to time. At a minimum, Monthly Vendor Reports shall include:
 - i. BuyBoard member name;
 - ii. Purchase Order amount;
 - iii. Purchase Order number;
 - iv. Date Purchase Order submitted to vendor;
 - v. Date purchase executed / completed / delivered;
 - vi. List of any Purchase Orders on prior Monthly Vendor Report(s) subsequently canceled;
 - vii. General description of purchase, including Vendor's awarded BuyBoard contract number and category or categories under which the purchase was made; and
 - viii. Final purchase amount total (as invoiced to BuyBoard member);
 - ix. Invoice Date.
- 3. **Reconciling Self-Reported Information and Discrepancies.** BuyBoard may, in its sole discretion, periodically send information to Cooperative members listing all purchases self-reported by Vendor for the Cooperative member and/or request reports from Cooperative members containing purchase order data. If discrepancies are noted or reported by the Cooperative member as a result of such report or otherwise, Vendor agrees to promptly respond and cooperate with the Cooperative and/or Cooperative members to reconcile and correct any discrepancies. Vendor further agrees to promptly respond to requests and comply with any reasonable request for information and documentation by the Cooperative or a Cooperative member to assist in such reconciliation.
- 4. **Vendor Accounts.** Recognizing that Cooperative members seeking best value may wish to compare pricing from multiple cooperatives when considering individual purchases, the Cooperative expects Vendor to honor any request by a Cooperative member to make a purchase through the Contract and expects that Vendor will not seek to limit or inhibit a Cooperative member from making individual purchases through the purchasing cooperative of its choice, regardless of the Cooperative member establishing an account with Vendor designating BuyBoard as its cooperative.



- 5. Vendor Obligation Comply with BuyBoard Contract. Nothing in an authorization to self-report shall be deemed to waive any of Vendor's obligations under the General Terms and Conditions of the Contract, including but not limited to Vendor's obligations to honor Cooperative member Purchase Orders and pay all service fees on such Purchase Orders. Nothing shall require Cooperative members to utilize Vendor's self-reporting option to make purchases under the Contract. Vendor shall process all Purchase Orders, including any Purchase Orders received directly through the BuyBoard.
- 6. **Amendment.** These Additional Terms and Conditions for BuyBoard Self-Reporting are subject to amendment by the Cooperative at any time in its sole discretion. BuyBoard shall provide written notice to Vendor of any amendment, and the amendment shall be effective thirty (30) days after the date of the written notice.
- 7. Termination of Self-Report Authorization. The Cooperative may terminate any authorization for Vendor to self-report at any time for any reason, in its sole discretion. Notice of termination, including the effective date of the termination, shall be provided to Vendor in writing. If Vendor at any time wishes to cease self-reporting BuyBoard member purchases, including after receipt of amended self-reporting terms or conditions as provided herein, Vendor shall provide the Cooperative with at least thirty (30) days prior written notice of its request to revoke, listing the effective date of such revocation in the notice. Any termination or revocation of an authorization to self-report shall pertain to Vendor self-reporting only and shall not affect an awarded Vendor's underlying BuyBoard contract.
- 8. **BuyBoard Contract Terms and Conditions.** Self-reporting is subject to the General Terms and Conditions of the Contract. Unless otherwise indicated, all capitalized terms used herein shall have the same meaning as set forth in the General Terms and Conditions of the Contract.
- 9. **Assignment.** An authorization to self-report is specific to Vendor and not subject to assignment. In the event a Vendor's awarded Contract is subsequently assigned to another vendor where permitted by the Contract, the Contract assignee must submit its own Vendor Request to Self-Report BuyBoard Purchases and receive approval of such request by the BuyBoard Administrator.

AFFP

Texas Association of School Bo

Affidavit of Publication

STATE OF TEXAS } COUNTY OF POTTER }

SS

Jaime Pipkin, being duly sworn, says:

That she is Multi-Media Account Executive of the Amarillo Globe-News, a daily newspaper of general circulation, printed and published in Amarillo, Potter County, Texas; that the publication, a copy of which is attached hereto, was published in the said newspaper on the following

July 12, 2022, July 19, 2022

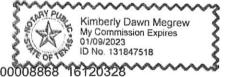
That said newspaper was regularly issued and circulated on those dates. SIGNED:

Multi-Media Account Executive

Subscribed to and sworn to me this 19th day of July 2022.

Kimberly Dawn Megrew, Notary Public, Potter County Texas

My commission expires: January 09, 2023



Texas Association of School Boards/AMA 12007 Research Blvd. AUSTIN, TX 78759 Texas Association of School Boards

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PO Box 631667 Cincinnati, OH 45263-1667

PROOF OF PUBLICATION

Tx Assoc Of School Boards Attn Melonie Perry Tx Assoc Of School Boards 12007 Research BLVD

Austin TX 78759-2429

STATE OF TEXAS, COUNTIES OF BASTROP, BELL, BLANCO, BURNET, CALDWELL, COMAL, CORYELL, FAYETTE, GILLESPIE, GUADALUPE, HAYS, KERR, LAMPASAS, LEE, LLANO, MILAM, TRAVIS & WILLIAMSON

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07/12/2022, 07/19/2022

and that the fees charged are legal. Sworn to and subscribed before on 07/19/2022

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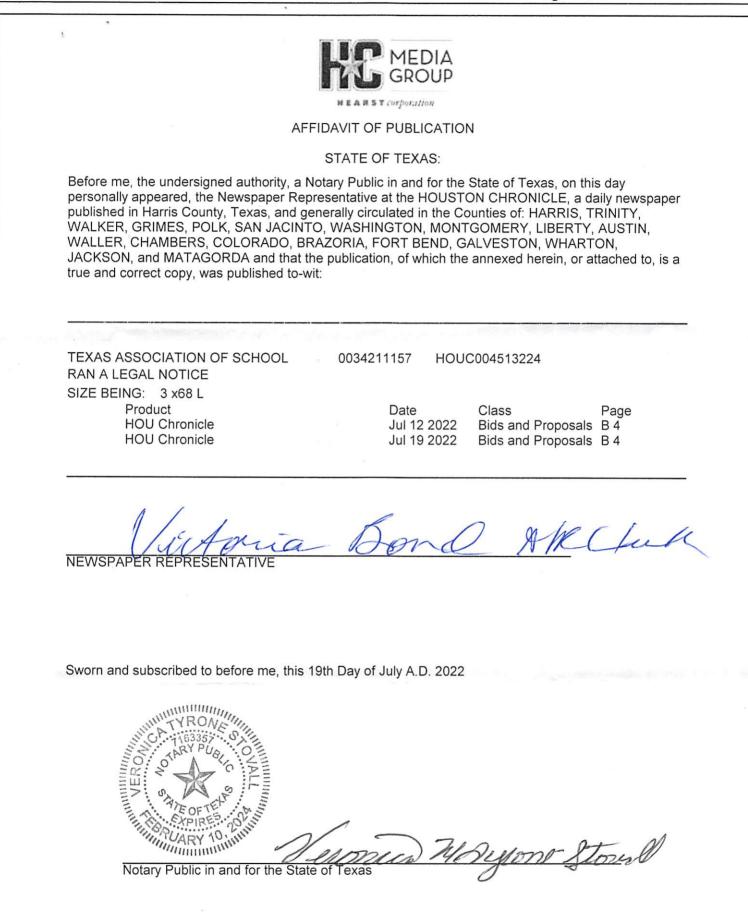
VICKY FELTY Notary Public State of Wisconsin

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Houston



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Affidavit of Publication

State of Wisconsin County of Brown

I, said Legal Clerk, being duly sworn, says: That I am the Legal Clerk of the Avalanche-Journal, a daily newspaper of general circulation in the counties of: Cochran, Crosby, Dawson, Floyd, Gaines, Garza, Hale, Hockley, Lamb, Lubbock, Lynn, Motley, Terry, and Yoakum, Texas; printed and published in Lubbock, Lubbock County, Texas; that the publication, a copy of which is attached hereto, was published in the said newspaper on the following dates:

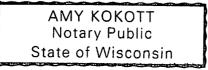
July 12, 2022, July 19, 2022

That said newspaper was regularly issued and circulated on those dates. SIGNED:

Legal Clerk Subscribed to and sworn to me this 19th day of July 2022. Notan ublic. State Wisconsin, County of Brown

My commission expires:

00000173 16120578 8002115454



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SAN ANTONIO EXPRESS - NEWS AFFIDAVIT OF PUBLICATION

STATE OF TEXAS: COUNTY OF BEXAR

Before me, the undersigned authority, a Notary Public in and for the State of Texas, on this day personally appeared: Geena Garza, who after being duly sworn, says that she is the Bookkeeper of HEARST NEWSPAPERS, LLC - dba: SAN ANTONIO EXPRESS - NEWS, a newspaper published in Bexar County, Texas and that the publication, of which the annexed is a true copy, was published to wit:

	Customer	Order ID	Publication	Pub Date
20000624	TEXAS ASSN OF SCHOOL BOARDS	34211090	SAE Express-News	07/12/22
	BUARDS		SAE Express-News	07/19/22

Geena Garza

Bookkeeper

A.D. 2022 Sworn and subscribed to before me, this 20^{th} day of 0^{th}

Notary public in and for the State of Texas

MARK RAYMOND PORTER Notary Public, State of Texas Comm. Expires 10-27-2025 Notary ID 133416864

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The Oregonian LEGAL AFFIDAVIT

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State of Oregon,) ss

County of Multnomah)

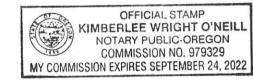
Bradley Dion being duly sworn, deposes that he/she is principal clerk of Oregonian Media Group; that The Oregonian is a public newspaper published in the city of Portland, with general circulation in Oregon, and this notice is an accurate and true copy of this notice as printed in said newspaper, was printed and published in the regular edition and issue of said newspaper on the following date(s):

The Oregonian 07/12, 07/19/2022

0 Principal Clerk of the Publisher

Sworn to and subscribed before me this 19th day of July 2022

Notary Public



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Please do not use this form for payment remittance.

VICKY FELTY Notary Public State of Wisconsin

Texas Association of School Boards Proposal Number, Proposal Name, Proposal Deadline, Contract Effective Date, Contract Expiration Date 690-23, Energy Saving Light-ing Products, 9/15/2022 at 4:00 PM, 4/1/2023 to 3/30/2026 691-23, Water Treatment Chemicals and Pipe Bursting Equipment, 9/22/2022 at 4:00 PM, 4/1/2023 to 3/30/2026 692-23, Software as a Service (SaaS) Products, Cybersecu-rity Assessments and Related Services, 9/29/2022 at Related Services, 9/29/2022 at 4:00PM, 4/1/2023 to 3/30/2026 693-23, Background, Finger-printing, and Drug/Diagnos-tic Testing Services and Products, 10/13/22 at 4:00PM, 4/1/2023 to 3/30/2026 694-23 Waste/Pecycling 694-23, Waste/Recycling Containers (Residen-Containers (Residen-tial/Commercial) and Waste Disposal Services, 10/20/22 at 4:00PM, 4/1/2023 to 3/30/2026 695-23, Traffic Signal Systems and Safety Barrier Products, 10/27/22 at 4:00PM, 4/1/2023 to 3/30/2026 696-23. Profis 4/1/2023 to 3/30/2026 696-23, Radio-Communication and Video Recording Prod-ucts and Services, 11/3/22 at 4:00PM, 4/1/2023 to 3/30/2026 697-23, Driver Training Simu-tation lation Equipment and Services, 11/3/22 at 4:00PM, 4/1/2023 to 3/30/2026 698-23, Public Safety and Firehouse Supplies Equipment, 11/10/22 and 11/10/22 at 4:00PM, 71/2023 to 3/30/2026 699-23, Oral Interpretation and Written Translation and Written Translation Services, 12/8/22 at 4:00PM, 6/1/2023 to 5/31/2026 700-23, Asphalt Products and FORKING/Road Striping Services, 12/15/22 at 4:00PM, 6//2023 to 5/31/2026 701-23, Swimming Pool Chemicals, Superior Equipment, 12/15/22 at 4:00PM, 6//2023 to 5/31/2026 702-23, Library Books, Used Textbooks, and Other Books, 1/12/23 at 4:00PM, 6/1/2023 to 5/31/2026 703-23, Highway Safety and Traffic Control Products, 1/19/23 at 4:00PM, 6/1/2023 to 5/31/2026 5/31/2026 704-23, First Aid, Emergency Medical, and Athletic and Equip-Medical, and Athletic Trainer Supplies and Equip-ment, 1/26/23 at 4:00PM, 6/1/2023 to 5/31/2026 705-23, Field and Turf Irriga-tion Products, Landscaping Products, and Specialty Conditioners/Soils, 2/2/23, 6/1/2023 to 5/31/2026 706-23, Grounds Maintenance Equipment, Parts, and Supplies, 2/9/23 at 4:00PM, 6/1/2023 to 5/31/2026 707-23, Copy/Office Paper and Toner Supplies, 2/16/22 at 4:00PM, 6//2023 to 5/31/2026 "Completed sealed proposals will be received by the Local Government Purchasing either Cooperative bv submitting the Proposal electronically through the Cooperative's designated website or by hard copy submission at Local Govern-ment Purchasing Cooperative, Cooperative Purchasing Office, 12007 Research Blvd., Austin, TX 78759 or as set out in the Instructions to Proposers." NOTE: Proposal Invitations will be available at will be available a www.vendor.buyboard.com. The Cooperative reserves the right to reject any or all bids and to waive any formalities

in bidding except time of filing. JUly 12,19, 2022 7491710

The Herald

PUBLISHER'S AFFIDAVIT

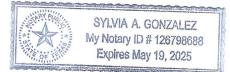
I Sally Rodriguez, being duly sworn on her oath states that she is a representative of The Brownsville Herald and that the attached notice appeared in the following issues:

Date: July 12, 19, 2022

Acct: 40021292-Texas Asso. Of School Boards

Ticket: 30212638-Request For Proposals

Subscribed and sworn to before me on this the 01st day of August 2022



Netary Public, Cameron County State of Texas

Texas	s Association of School B	oards		
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699-23	Oral Interpretation and Written Translation Services	12/8/22 at 4:00PM	6/1/2023	5/31/2026
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701-23	Swimming Pool Chemicals, Supplies and Equipment	12/15/22 at 4:00PM	6/1/2023	5/31/2026
702-23	Library Books, Used Textbooks, and Other Books	1/12/23 at 4:00PM	6/1/2023	5/31/2026
03-23	Highway Safety and Traffic Control Products	1/19/23 at 4:00PM	6/1/2023	5/31/2026
04-23	First Aid, Emergency Medical, and Athletic Trainer Supplies and Equipment	1/26/23 at 4:00PM	6/1/2023	5/31/2026
05-23	Field and Turf Irrigation Products, Landscaping Products, and Specialty Conditioners/Soils	2/2/23 at 4:00PM	6/1/2023	5/31/2026
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102 Bid Notices

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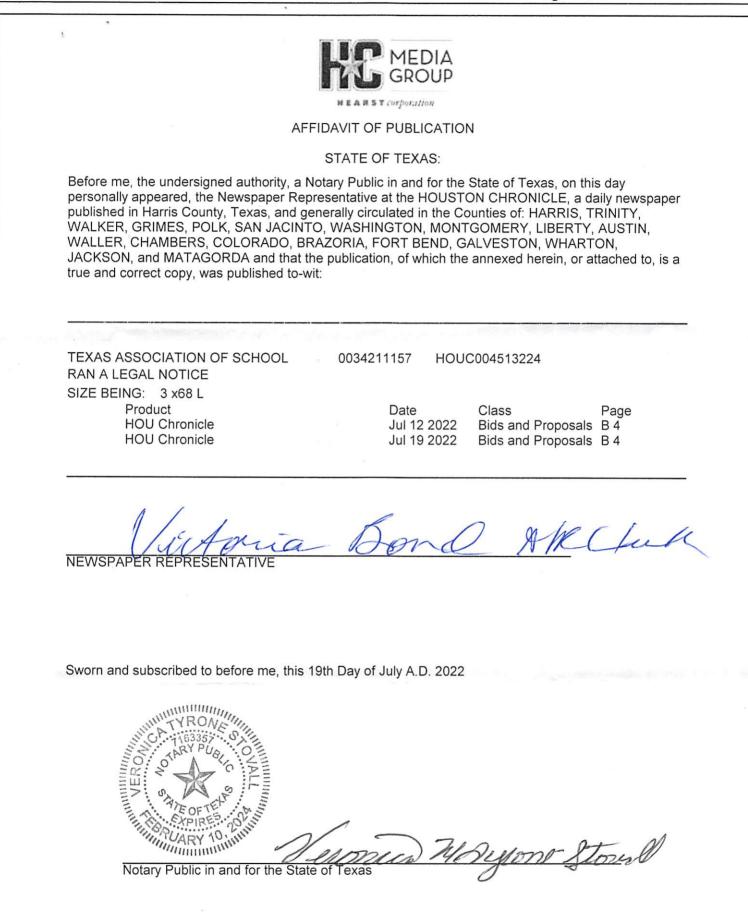
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0034211157 TEXAS ASSOCIATION OF SCHOOL

Page 1 of 2

Houston



0034211157 TEXAS ASSOCIATION OF SCHOOL

Texas Association of School Boards

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Affidavit of Publication

State of Wisconsin County of Brown

I, said Legal Clerk, being duly sworn, says: That I am the Legal Clerk of the Avalanche-Journal, a daily newspaper of general circulation in the counties of: Cochran, Crosby, Dawson, Floyd, Gaines, Garza, Hale, Hockley, Lamb, Lubbock, Lynn, Motley, Terry, and Yoakum, Texas; printed and published in Lubbock, Lubbock County, Texas; that the publication, a copy of which is attached hereto, was published in the said newspaper on the following dates:

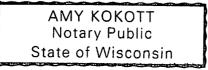
July 12, 2022, July 19, 2022

That said newspaper was regularly issued and circulated on those dates. SIGNED:

Legal Clerk Subscribed to and sworn to me this 19th day of July 2022. Notan ublic. State Wisconsin, County of Brown

My commission expires:

00000173 16120578 8002115454



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HEARST

MEDIA SOLUTIONS

San Antonio Express News | ExpressNews.com | mySA.com

SAN ANTONIO EXPRESS - NEWS AFFIDAVIT OF PUBLICATION

STATE OF TEXAS: COUNTY OF BEXAR

Before me, the undersigned authority, a Notary Public in and for the State of Texas, on this day personally appeared: Geena Garza, who after being duly sworn, says that she is the Bookkeeper of HEARST NEWSPAPERS, LLC - dba: SAN ANTONIO EXPRESS - NEWS, a newspaper published in Bexar County, Texas and that the publication, of which the annexed is a true copy, was published to wit:

Customer Customer ID		Order ID	Publication	Pub Date
	0000624 TEXAS ASSN OF SCHOOL BOARDS	34211090	SAE Express-News	07/12/22
			SAE Express-News	07/19/22

Geena Garza

Bookkeeper

A.D. 2022 Sworn and subscribed to before me, this 20^{th} day of 0^{th}

Notary public in and for the State of Texas

MARK RAYMOND PORTER Notary Public, State of Texas Comm. Expires 10-27-2025 Notary ID 133416864

Texas Association of School Boards

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The Oregonian LEGAL AFFIDAVIT

AD#: 0010372344

State of Oregon,) ss

County of Multnomah)

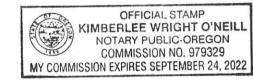
Bradley Dion being duly sworn, deposes that he/she is principal clerk of Oregonian Media Group; that The Oregonian is a public newspaper published in the city of Portland, with general circulation in Oregon, and this notice is an accurate and true copy of this notice as printed in said newspaper, was printed and published in the regular edition and issue of said newspaper on the following date(s):

The Oregonian 07/12, 07/19/2022

0 Principal Clerk of the Publisher

Sworn to and subscribed before me this 19th day of July 2022

Notary Public



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REQUEST FOR CITY COUNCIL AGENDA ITEM

Agenda Date Requested: June 12, 2023				
Requested By: Ray Mayo, Director				
Department: Public Works				
Report Resolution C Ordinance				
		_		

Exhibits: Notification and Access Report 23027; Bid Tabulation 23027; DXI Bid for 23027

Appropriation			
Source of Funds:	002 – Utility Fund		
Account Number:	002-7087-532-2007		
Amount Budgeted:	\$140,000.00		
Amount Requested:	\$16,616.00		
Budgeted Item:	• Yes C No		

SUMMARY & RECOMMENDATION

City of La Porte Bid # 23027, Annual Requirements Contract for Sulfur Dioxide, was opened on May 16, 2023. The bid was advertised on April 27 and May 4, 2023, editions of the Bay Area Observer, posted on Public Purchase and the City website. Twenty-seven vendors were notified, with a total of seven vendors downloading the bid documents, and one supplier returning a bid. The single bid was provided by DXI Industries. A response was received from a second provider, Univar, but was noted as "no bid".

Chemicals of this type have seen significant price increases, but currently the market is stable. DXI has confirmed these bid prices will remain unchanged for one year. Market conditions could increase or reduce prices in the following renewal years. The bid was structured for estimated quantities to establish unit prices for one-ton cylinders. The contract term has been modified to coincide with the budget year. The current contract term will end on September 30, 2023, with the option for two (2) consecutive one-year renewals. Staff will conduct price checks prior to the renewal period. The estimated annual expenditure will be \$51,925.00. The estimated expenditure for the remainder of this budget year will be \$16,616.00.

Staff recommends award of Bid #23027 to DXI Industries to provide sulfur dioxide for wastewater treatment. DXI has been the preferred chemical provider for the City of La Porte for over 20 years. They have a proven record of dependability and safety.

Benefits:

• Acceptance of the bid will provide stable sulfur dioxide prices for one year.

Liabilities:

• The future world market for chemicals is volatile.

ACTION REQUIRED BY CITY COUNCIL

Award Bid #23027 for Annual Requirements Contract for Sulfur Dioxide to DXI Industries not to exceed annual budgeted amounts.

Approved for the City Council meeting agenda

Corby D. Alexander, City Manager

Date



STATE OF TEXAS

CITY OF LA PORTE

CONTRACT

This Contract is made and entered into this 12th day of June, 2023, between the City of La Porte, 604 West Fairmont Pkwy, La Porte, TX 77571 (the "City") and DXI Industries, Inc. (the "Contractor"). In consideration of the mutual covenants and promises contained herein, the City and the Contractor agree as follows:

1. Parts of Contract: This Contract, Bid #23027 – Annual Requirements Contract for Sulfur Dioxide the original Proposal, attached are all made a part of this Contract and collectively evidence and constitute the entire contract for services as outlined in the solicitation documents.

2. Contractor Responsibilities: Contractor will obtain all required permits or licenses, if any; furnish all of the required materials, equipment, and supplies; perform all of the work specified in the bid package; and do everything called for therein. All work shall be performed in a good and workmanlike manner.

3. Payment of Service: The City, upon satisfactory work by Contractor and receipt of approved itemized invoice, will pay Contractor according to the prices in Pricing Offer Form to Sealed Bid #23027. Contractor invoices shall be due and payable within 30 days of invoice date. Pricing shall remain as quoted for the duration of the contract unless 30 days written notice of manufacturer's pricing increase for only that increased amount impacting contractor's cost only (no profit) is presented. The City, at its sole discretion, may then consider the increase as an exact "Pass-through" cost. If allowed, and manufacturer's costs decrease, the City expects the same consideration.

4. Term of Contract: The initial term of the Contract is until September 30th, 2023 from the date of award. The contract will renew upon mutual agreement between City and Contractor on the anniversary date unless either party notifies the other of intent to non-renew in writing prior to the anniversary date. Each such renewal shall be in writing and approved by the appropriate authorities of each party in consecutive one (1) year increments, with a total contract duration of three (3) years. An option to extend will not be considered if funding is unavailable or if the Contractor's past performance is not satisfactory as determined by the City. Such renewal shall be for the same compensation, terms and conditions set forth in the original solicitation document.

Additionally, Contractor understands and agrees that upon the City's written request, this Contract may be extended for a period of time, not to exceed 120 calendar days after the expiration of the initial term or any renewal thereof, for the same compensation as the Contractor was receiving for the goods and/or services during the expired term immediately preceding the extension. The City may terminate such extension at any time for any reason without prior notice.

5. Governing Law: This contract shall be governed by the laws of the State of Texas and all obligations of the parties are performable in La Porte, Texas. Venue shall lie exclusively in Harris, Texas.

IN WITNESS WHEREOF, the parties to these presents have executed this Agreement in the year and date first above written.

CITY OF LA PORTE:

CONTRACTOR:

By: Corby D. Alexander City Manager	Ву:
DATE:	DATE:
Owner's Address:	Contractor's Address:
604 West Fairmont Pkwy. La Porte, Texas 77571 Phone: 281-470-5020	Phone:

Notification & Access Report to Sealed Bid #23027

Notifications:

Notifications:		
Vendor:	Reason:	
A-ONE CHEMICALS & EQUIP	Bid Notification	
AECSI	Bid Notification	
American Multitech Resources,	Bid Notification	
Atlantic Coast Polymers, Inc	Bid Notification	
AVIATE ENTERPRISES, INC.	Bid Notification	
Blackbird renewable energy	Bid Notification	
Brenntag Southwest, Inc.	Bid Notification	
Chemrite, Inc.	Bid Notification	
Commercial Chemical Product	Bid Notification	
CPR SERVICES & SUPPLIES,	Bid Notification	
Duke's Root Control, Inc.	Bid Notification	
DXI Industries, Inc.	Bid Notification	
DXI Industries, Inc.	Bid Notification	
G-SPEC RESOURCES CORP.	Bid Notification	
GC3 Specialty Chemicals, Inc.	Bid Notification	
Global Treat Inc	Bid Notification	
GULF COAST GROUTING, IN(Bid Notification	
HD SUPPLY FACILITIES MAIN	Bid Notification	
House of Chemicals, Inc	Bid Notification	
KAY JAY SERVICES inc	Bid Notification	
Key Chemical Inc	Bid Notification	
Kleen-Tech	Bid Notification	
Pencco, Inc.	Bid Notification	
PVS Technologies, Inc.	Bid Notification	
Shannon Chemical Corporation	Bid Notification	
Texas Underground, Inc.	Bid Notification	
Tiocco inc.	Bid Notification	
Univar USA Inc.	Bid Notification	

Access:

Vendor:

Documents:

Blackbird renewable energy	Sealed Bid #23027 Sulfur Dioxide.pdf			
Climate Survival Solutions	Sealed Bid #23027 Sulfur Dioxide.pdf			
CMS				
Dodge Data & Analytics	Sealed Bid #23027 Sulfur Dioxide.pdf			
Dodge Data & Analytics	Sealed Bid #23027 Sulfur Dioxide.pdf			
DXI Industries, Inc.	Sealed Bid #23027 Sulfur Dioxide.pdf			
KAY JAY SERVICES inc				
Perkens WS Corporation	Sealed Bid #23027 Sulfur Dioxide.pdf			
School Wholesale Supplies LLC				
The Bid Lab				
Tukmol General Contractor				
Univar USA Inc.	Sealed Bid #23027 Sulfur Dioxide.pdf			
Wayne Enterprises				

			D	XI	Un	ivar	
					Extended		Extended
Item	Description	QTY	UOM	Unit Price	Price	Unit Price	Price
1	Sulfur dioxide, as per specifications	25	Tons	\$2,077	\$51,925	No Bid	No Bid
2	Delivery or other fees NON EMERGENCY	1	ea	NA	NA	No Bid	No Bid
3	Delivery or other fees EMERGENCY	1	ea	\$500	\$500	No Bid	No Bid

Bid Tabulation to Sealed Bid #23027 - Sulfur Dioxide



REQUEST FOR CITY COUNCIL AGENDA ITEM

Agenda Date Requested: June 12, 2023				
Requested By: <u>Corby Alexander, City Manager</u>				
Department: Administration/CMO				
Exhibite: Stratagic Plan Draft, Stratagics Document				

Exhibits: Strategic Plan Draft, Strategies Document, Presentation

Appropriation				
Source of Funds:	N/A			
Account Number:	N/A			
Amount Budgeted:	N/A			
Amount Requested:	N/A			
Budgeted Item:	C Yes 💿 No			

SUMMARY

On March 23 and March 25, 2023, the City Council, City Manager, and staff of the City of La Porte conducted a strategic planning session, facilitated by Ron Cox, of RCC. The purpose of these interactive meetings was to design vision and mission statements, discuss core values, and develop goals and objectives for the next five (5) years, 2023-2027. Staff then met to prepare an implementation plan for the identified strategies.

Mr. Cox will provide a presentation of City of La Porte 2023 Strategic Plan follow by discussion, and possible action to adopt the plan.

RECOMMENDED MOTION

Presentation, discussion, and possible action to adopt the City of La Porte, Texas 2023 Strategic Plan.

Approved for the City Council meeting agenda

Corby D. Alexander, City Manager

Date



Council Staff Planning Session Final Report June 12, 2023







<u>Mayor</u> Louis Rigby <u>Council Members</u>

Brandon Lunsford, At Large A Brent McCaulley, At Large B Mandi Williams, District 1 Chuck Engelken, District 2 Bill Bentley, District 3 Rick Helton, District 4 Jay Martin, District 5 Robbie McLarrin, District 6

Ron Cox Consulting rcox@roncoxconsulting.com 281.543.0042



City Staff

- Corby Alexander, City Manager
- Matt Daeumer, Asst. City Manager
- Lee Woodward, City Secretary
- Doug Ditrich, Asst Police Chief
- Benny Boles, Asst Police Chief
- Cliff Meekins, Fire Marshal
- Lisa Camp, EMS Chief
- Ray Mayo, Dir. Public Works
- Sharon Harris, Deputy City Secretary
- Lorenzo Wingate, Asst. PW Director March 25, 2023 • Cox Consulting rcox@ror 281.543.0042

- Carl Holley, Volunteer Fire Chief
- David Gifford, Asst. Fire Chief
- Teresa Evans, Dir. P&D
- Tim Miller, Dir. P&R
- Matt Hartleib, Dir. HR
- Michael Dolby, Dir. Finance
- Johnny Morales, EM Coord
- Denise Mitrano, Muni Court Judge
- Billy Stoker, GM Bay Forest Golf Crs.
- Darren Withers, IT Manager





- ✓ Meeting with City Manager– February 6, 2023
- ✓ Interviews with Council and Staff Members– March 15, 2023
- ✓ Council governance session March 23, 2023
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- Report to Council June 12, 2023



Retreat Agenda March 23, 2023

• 1:00 – 4:30 Session 1 – Governance



Retreat Agenda March 25, 2023

• 8:00 – 3:00 Session 2 – Planning





Governance



Why did you run for City Council? What attributes do you bring to the City Council?





Why did Council Run?

- Natural succession from part time to full time employee, to retirement and city council then to Mayor.
- Encouraged by others to run.
- Was approached by others to run.
- Wanted to know how city was run, be a part of the decisions.
- Was "told" to run.
- Always interested in local government and own a small business.
- To help my neighbors.
- To make La Porte a better place.

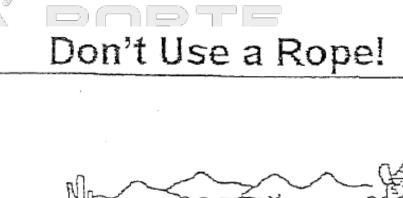


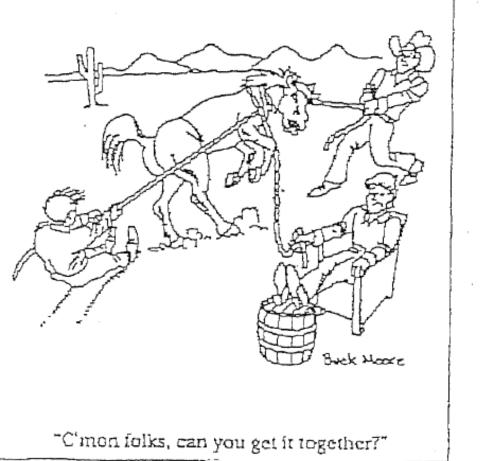


What Attributes do you bring?

- Historical experience.
- Ability to separate personal position from position of constituents.
- Care for the community.
- Believe in good collaboration for getting things done.
- Know a large number people and have your pulse on their needs and opinions.
- Being available and accessible to voters.
- Willingness to listen, learn and adjust based on information received.
- Treat everyone with respect.
- Accessibility to citizens.
- Open-minded.
- Have ability to discern between issues and opinions.







Build a Corral!

"I don't like a fence, but it sure beats being pulled every which way."

Bick Hoore

Ron Cox Consulting rcox@roncoxconsulting.com 281.543.0042



Governance is about...

Effective Leadership Meaningful communication Understanding roles and fulfilling expectations Proactive vision and planning



Governance is about... Effective leadership

Leadership by Mayor and Council

Leadership by Staff

Ron Cox Consulting rcox@roncoxconsulting.com 281.543.0042





How will you lead?

- By seeking consensus to the extent possible.
- Inform the constituency of the facts.
- Support the majority decision (regardless of individual vote).
- Communicate your position.
- Be respectful.
- Respect other's opinions.
- With honesty and integrity.
- Do our homework/research.
- Seek understanding.
- Get a broader view from a wider audience.
- Establishing priorities.
- Delegate to and trust staff.
- Work with staff as a team.



A PORTHOW will we communicate?

- With respect for other's opinions and positions.
- By being a good listener.
- Within the requirements of the Open Meetings Act.
- Do what we say we are going to do.
- Be consistent.
- By being flexible and willing to change given new or better information.
- Communicate openly.
- Collaborate on the issues fully.
- Don't be afraid to disagree, but do not be disagreeable.





Council expectations of each other?

- Be collegial with each other.
- Policy decisions are a collaborative decision not an individual Council member decision.
- Be cordial to each other.
- Be respectful of each other, regardless of opinion or vote.
- Have the ability to move on, when a decision is made.





Council expectations of staff?

- Do not be directed by individual council members.
- Do not circumvent the will of the citizens after policy decisions are made.
- Be accountable for your actions.
- Take corrective actions when mistakes are made.
- Be truthful and kind.
- Don't be afraid to say, "I don't know."
- Be consistent in code enforcement and interpretation.
- Don't be afraid to ask for follow-up.
- Give Council options when making recommendations.





Staff expectations of Council(as stated by Council)

- Follow the Chain-of-Command Go through the City Manager.
- Talk to staff before bringing an item to the Council dais.
- Be committed to the City Council position time, training, and effort.
- Recognize the expertise of staff.
- Provide for staff compensation, development, appreciation, recognition.
- Read the correspondence emails, agenda materials, etc. Be prepared.



Governance is about...

Effective Leadership Meaningful communication Understanding roles and fulfilling expectations Proactive vision and planning





Vision Elements

- A safe city.
- An attractive city.
- Strong city services.
- A destination to live or visit.
- Where you don't have to leave town to spend your money.
- A great school district.
- A quality of life for all walks of life.
- Strong economic base.



Vision Statement 2023 (Prepared by staff)

The City of La Porte is rich in history and built on community, delivering a safe and attractive environment for all walks of life.



Mission Elements

- Ensure visions alignment between Council and committees.
- Have responsible financial planning.
- Have responsible economic development.
- Work hard to get to "yes".
- Have a long-term plan for facilities.
- Be and easy place to do business.
- Use the industrial base to our advantage.
- Encourage more retail.
- Be a strong voice among our intergovernmental partners.



Mission Statement 2023 (Prepared by staff)

The City of La Porte provides superior public services and drives economic development in order to enhance the quality of life of our citizens.



Core Values 2023 (Prepared by staff)

City of La Porte employees will **RISE** to every occasion as we live out our **Core Values:**

- **Respect** We value our community. (We demonstrate that value by extending kindness, compassion, and care to everyone we interact with)
- **Integrity -** We work honestly and ethically. (We tell the truth, follow the rules, and do what's right even that is difficult)
- Service We put others first. (Proactive and selfless service provision defines us as public servants)
- **Excellence** We exceed expectations. (We bring our best every day in every aspect of our job)





Council/Staff Planning Session



Planning Process

March 25 Council/Staff Planning Process

- SWOT Strengths, Weaknesses, Opportunities, Threats (four groups)
- Weaknesses categorized into Strategic Focus Areas (five areas)
- Opportunities defined within each Focus Area
- Strategies and Goals identified
- Priorities set (dots)

April 25 Staff Implementation Plan

- Reviewed strategies and goals
- Identified action steps
- Assigned timeline and areas of responsibilities



Setting Priorities Red Dot - #1 – 3 points Yellow Dot - #2 – 2 points Green Dot - #3 – 1 points





Key Focus Areas

- Governance
- Communications
- Infrastructure and Facilities
- Economic Development
- Organizational Excellence





Top Ten Priorities

Focus Area	Opportunities	Rank/Score
Organizational Excellence		67
	Establish a long-term employee recruitment plan.	
Economic Development	Fill the EDC position	62
Economic Development	Establish a Main Street Master Plan	60
Infrastructure		59
	Improve mobility and traffic in focused areas	
Communication		56
	Establish a program to promote the city of La Porte.	
Infrastructure	Assess City Facilities' needs	55
Organizational Excellence		43
	Establish succession plans anticipating retirements at all levels	
Economic Development		32
	Develop a strategic plan for economic development/redevelopment	
Communication		30
	Establish a more robust program to get the facts to the public.	
Communication		30
	Identify and reach special populations.	





1.1 Build better relationships with our partners. 1.2 Improve voter turnout and transparency.

- 1.2.1 Establish a robust voter turnout program.
- I.2.2 Enlist leadership to support and promote election literacy.
- 1.2.3 Tell the City's story.





Communications

$\,\circ\,$ 2.1 Establish a program to promote the city of La Porte.

- 2.1.1 Tell the City's story.
- 2.1.2 Improve the perception and understanding of the city among the public.

\circ 2.2 Establish a more robust program to get the facts to the public.

- 2.2.1 Enlist City University participants as ambassadors for the City.
- 2.2.2 Define and promote the city's authorized (not Facebook) sources of information.
 - Establish clear messaging.
 - City's Facebook page.
 - Website.
 - Official City notifications for you, your spouse, and children.
 - Provide full resource for communications program.

$\,\circ\,$ 2.3 Identify and reach special populations.

- 2.3.1 Utilize phone surveys
- 2.3.2 Utilize quarterly newsletter,
- 2.3.3 Reactivate the PEG Channel





Infrastructure and Facilities

3.1 Improve mobility and traffic in focused areas.

- 16th street/SH 146; M, G, H Streets.
- Spencer
- Fairmont Parkway.
- Consider TIRZ funding for some improvements.
- Improve mobility particularly as it relates to truck traffic.
- Collaborate with Harris County and TxDOT.
- Encourage more rail transit.
- Expedite the SH-146 widening (dots: one yellow = 2 points)
- Interconnect Fairmont East and Morgan's Landing and golf course with wall and bike paths.
- **3.2 Assess City Facilities' needs**. (city hall, public works, park/rec center, water treatment, wave pool, etc.)
- \circ 3.3 Improve intergovernmental relationships with other agencies for drainage improvements.
- 3.4 Enhance Lighting (citizens' survey)
- 3.5 Communicate how La Porte can support buildout, what types of density and entertainment options are needed.
- 3.6 Develop transportation priority list and encourage leadership to regularly and repeatedly communicate to jurisdictions.
- 3.7 Consider alternate drainage ways Moats through HCFCD
- 3.8 Educating and informing the public on infrastructure issues
 - What the city is doing, better understanding by PD of citizens concerns with truck traffic.
 - Educating and information the public on drainage issues.
 - Continue working with the agencies on flooding and drainage needs.
- 3.9 Create a list of properties available for partnerships, for sale, etc.
- 3.10 Determine the community wide state of technology capabilities.
- 3.11 Consider internal mobility needs (access to Lomax and cut through of Glen Meadows along airport.
- 3.12 Address long term maintenance needs of city infrastructure.



Olty of LA PORTE *Jac*ad

Economic Development

- \circ 4.1 Fill the EDC position
- 4.2 Establish a Main Street Master Plan
 - Build consensus among Mainstreet owners
 - Establish/improve signage for Main Street
 - Beautify and provide parking to Main Street
- 4.3 Develop a strategic plan for economic development/redevelopment
- 4.4 Establish/encourage family entertainment venues
- 4.5 Promote the Bayfront
 - Work with area communities to create another "golden triangle" or Jewel of the Bay.
 - Determine hotel opportunities.
 - Create financial opportunities by restricting and managing access.
 - Capitalize on history of the area.
- 4.6 Consider community development as much as economic development
- 4.7 Continue involvement in ICSC venues.



Organizational Excellence

5.1 Establish a long-term employee recruitment plan. Ο

- Establish an alternative/non-traditional way of bringing interns to the city for summer jobs.
- Encourage youth participation and knowledge of public service.
 Emphasize the community's financial stability in hard time.

5.2 Establish succession plans anticipating retirements at all levels. Create culture of leadership for those who desire to advance. Ο

- Training with an eye toward transference of institutional knowledge and experience.
- 5.3 Establish communication channels with area local jurisdictions. 0
 - Build strong relationships with key staff.
 - Utilize training events to promote the city.
 - Interact with other agencies.
- 5.4 Establish and communicate emergency preparedness plan to better respond to dangerous events in the community and Ο area.
 - Develop relationships with industrials partners, other local governmental entities and regulatory agencies.
 - Communicate all the city does to keep it safe and be prepared.
- 5.5 Simplify Zoning OrdinanceFlood plain information. Ο

 - Checklists for developers.
 Promote on-line services.

 - Continue communication efforts.
- 5.6 Establish a leadership development program. 0
- 5.7 Improve organizational culture. 0
- 5.8 Establish an education packet for new citizens. Ο
 - Utility hook ups, addresses of city programs, shelter-in-place requirements, etc.
- 5.9 Include part-time paid employees in compensation program. Ο





- ✓ Meeting with City Manager– February 6, 2023
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- ✓ Council governance session March 23, 2023
- Council/Staff planning session March 25, 2023
- Preparation of Report and Staff meeting for Implementation Plan April 25, 2023
- ✓ Report to Council June 12, 2023



Thank You To City Council and Staff For all your hard work



Strategic Plan

Key Focus Area	Guiding Principles The City of La Porte is governed in a	Strategies	Goals	Action Steps	Budget	Timeline	Lead
1.00 Governance	transparent, efficient, accountable and responsive manner on behalf of its citizens that actively promotes citizen involvement.						
	mvorvement.	1.1 Build better relationships with our partners.		Establish key partnerships - know your authence, maintain routine interactions, know who you can	Minimal Impact	Ongoing	All departments
				Schedule meetings with partners at their office, instead of inviting them to attend Council/committee meetings in La Porte.	Minimal Impact	Ongoing	All departments
				Engage with key legislative partners year round, not just when they are in session considering bills that will impact us.	Minimal Impact	Ongoing	City Council
				Particpate in regional networks (HGAC, transportation, etc.)	Minimal Impact	Ongoing	All departments
				Foster a consistently positive relationship from all members of the La Porte team.	Minimal Impact	Ongoing	All departments
		1.2 Improve voter turnout and transparency.					
			1.2.1 Establish a robust voter turnout program.	Utilize other social media outlets such as Nextdoor to reach targeted areas with voting information.			
				Target communities with historically low voter turnout			
				Use City LED signs to advertise voting dates and locations. Work with local businesses that have LED signs to see if they would put the information up as			
				well explaining quick facts about items on the ballot - voter education			
				over-ride the bad media regarding voting			
				Provide - Options for west-side residents			
				Bilingual- capture all audience			
				Provide information regarding voter registration at utility billing, City U, city events.		Ongoing	CSO
				Partner with tranportation providers to get people to the polls. Market existing options better.		Ongoing	CMO/EDC
			1.2.2 Enlist leadership to support and promote election literacy.	Have CSO or CMO include the data sets concerning voter turnout in City University Presentations and online. Video ads by CSO, Mayor Council, to be posted on City webpage and social media telling about voting places and things on the ballot.		Ongoing	CSO
2.0 Communication	The City of La Porte will build relationships and showcase our community through communication, technology,			IF WE DON'T TELL OUR STORY SOMEONE ELSE WILL.			

2.1 Establish a program to promote the city of La Porte.

city of La Porte.					
	2.1.1 Tell the City's story.	Develop 12 COLP messages and promote one each month.	Minimal Impact	Ongoing	CMO/All departments
		Provide education opportunities to residents and visitors at City events on City messaging.	Minimal Impact	Ongoing	СМО
		Coordinate with Chamber and LPISD to have a "Welcome to La Porte" packet of information that is distributed to all new residents of La Porte and can be requested by people looking to move to the area or distributed by companies that are based in or moving to La Porte.	Minimal Impact	Ongoing	UB (to identify new accounts), Marketing
		Produce short videos from each department that educates the public about ongoing projects and programs.	Minimal Impact	Ongoing	Marketing/All Staff
		Regular presentations at HOA's throughout the City.	Minimal Impact	Ongoing	All departments
		Implement communication that informs the public of completed projects.	Minimal Impact	Ongoing	Marketing
2.2 Establish a more robust program to get the facts to the public.					
	2.2.1 Enlist City University participants as ambassadors for the City.	Create a program for City University graduates to meet at City Hall and learn about current events.	Minimal Impact	Quarterly	СМО
	2.2.2 Define and promote the city's authorized (not Facebook) sources of information	Why not Facebook? Newspaper, Social media	Minimal Impact		
		Create a City website policy that ensures correct information is accessible.	Minimal Impact	4th qtr, then quarterly audits	СМО
		RFP to find a company to make our website more user friendly and mobile device friendly.	Moderate Impact	3rd Qtr	Marketing/Purcha sing
	2.2.3 Coordination of social media responses	Establish a city social media policy.		4th Qtr, Ongoing audits	HR/IT/CMO
		Consolidate the City's communications messaging.	Major Impact	Ongoing	СМО
		Hire a Communications Manager.	Major Impact		
2.3 Identify and reach special populations.					
	2.3.1 Utilize surveys	Administer Citizen Satisfaction Survey.	Moderate Impact	Bi-Annual	СМО
	2.3.2 Utilize COLP publications	Create a spanish version of the Quarterly Newsletter and other publications so more citizens can be informed and included.	Minimal Impact	Ongoing	Marketing/PW
		Coordinate interdepartmental events to provide more information in the Quarterly Newsletter.	Minimal Impact	Ongoing	Everybody

3.0 Infrastructure and Facilities

The City La Porte will have and maintain a strong infrastructure and up to date facilities in order to continue to provide superior services for our citizens.

3.1 Improve mobility and traffic in focused areas.

3.2 Assess City Facilities' needs.

3.3 Improve intergovernmental relationships with other agencies for drainage improvements

3.4 Develop transportation priority list and encourage leadership to regularly and repeatedly communicate to jurisdictions.
3.5 Consider alternative flood control methods and techniques.
3.6 Educating and informing the public on infrastructure issues

3.8 Address long term maintenance needs of city infrastructure.

4.0 Economic Development

4.1 Fill the EDC position

The City of La Porte will promote a strong and diverse economy that

strengthens the local sales tax and property tax base while also contributing to a high quality of life.

4.2 Establish a Main Street Master Plan

4.3 Develop a strategic plan for economic development/redevelopment

4.4 Establish/encourage family entertainment venues

Identify locations and proritize needs.	Minimal Impact	3rd Qrt	Planning/PW
Develop a long and short term mobility and traffic plan.	Major Impact	FY 24 or 25	Planning/PW
Implement the findings of the Comprehensive Plan.	Major Impact	Ongoing	Everybody
Develop and implement a system that tracks all City facilities and assets to provide responsible maintenance.	Moderate Impact	FY 24 or 25, then Ongoing	PW
Encourage regular feedback to Facilities group.	Minimal Impact	Ongoing	All departments
Provide open and closed ticket notification.	Minimal Impact	Ongoing	PW
Improve Individual Departments participation in Facility Maintenance.	Minimal Impact	Quarterly	All departments
Implement a city-wide beautification program.	Minimal Impact	Ongoing	All departments, but primarily PW/Parks
Attend PCT2 - HCFCD, Enter Partnership Programs and regional meetings.	Minimal Impacts	Ongoing	PW/CMO/CC
Build relationships and communicate with intergovernmental agencies.	Minimal Impacts	Ongoing	CMO/CC
Communicate with Harris County on La Porte's needs on improving County infrastructure in La Porte.	Minimal Impact	Ongoing	CMO/CC/PW/Pla nning
Communicate with HCFCD and other partners on improving infrastructure in La Porte.	Minimal Impact	Ongoing	PW/CMO/CC
Hold quarterly development information sessions.	Minimal Impact	Routine/Ongoing	CMO/PW/Planning
Host City Manager office hours to allow citizens an opportunity to discuss their issues and get answers from the City Manager.	Minimal Impact	Quarterly	СМО
CIP - Asset Management Program - 5 to 10 year plan.	Minimal Impact	Annually	PW

Work to find a seasoned manager that will work part- time to develop program and internal candidate.	Mod
Involve stakeholders. Working with Downtown Texas and a consultant to develop a master plan.	Mod
Work with a company to create a Economic Development Strategic Plan with the La Porte Development Corporation.	Mod
Semi-annual check-ins to the LPDC to update them on progress.	Mini
Partner with developers through incentive and enhancement grants.	Mini

derate Impact	Ongoing	СМО
derate Impact	Ongoing	CMO/ED
derate Impact	FY24	CMO/ED
nimal Impact	FY24	CMO/ED
nimal Impact	Ongoing	CMO/ED

		Clearly define types of family entertainment we wish to see and aggressively recruit those establishments.	Minimal Impact	Ongoing	CMO/ED
4.5 Pro	mote the Bayfront	Build and maintain a fish cleaning station at Sylvan Beach Boat Ramp.	Minimal Impact	FY24	CMO/Parks
		Promote Bayfront parks	Minimal Impact	Ongoing	Marketing
		Partner with Galveston Bay Foundation	Minimal Impact	Ongoing	СМО
		Fishing reports - free boat launch - pier access at Seabreeze for residents on VisitLaporte.	Minimal Impact	Ongoing	Marketing
	nsider community development as s economic development	Utilize Parks Master Plan (park to park connections, walking trails).	Moderate Impact	Ongoing	Parks
suppor develoj	nmunicate how La Porte can t redevelopment and infill oment, what types of density and inment options are needed	Advertise on website and social media and speak at local events.	Minimal Impacts	Ongoing	CMO/ED/Plannin g
		Advertisement incentive and enhancement grant programs.	Minimal Impacts	Ongoing	CMO/ED
	ate a list of properties available for rships, for sale, etc.	Maintain a list of private property that is for sale and encourage property owners and realtors to inform the City of when new properties can be added.	Minimal Impacts	Routine/Ongoing	CMO/ED
		Engage with Catalyst Commercial to update the city's traffic count and available property map.	Moderate Impact	4th Qtr	CMO/ED
4.9 Cor events.	ntinue involvement in Trade Show	Dedicate annual involvement all types of trade shows through partnership with BAHEP.	Minimal Impact	Annually	CMO/ED
in a					

5.0 Organizational Excellence

The City of La Porte will operate in a transparent, efficient, accountable and responsive manner by preparing the organization and the staff for the future, focusing on core services, attracting and retaining the best employees and wise stewardship of financial resources.

5.1 Establish a long-term employee recruitment/retention plan.

Promote employee benefits	Mir
Continue salary surveys	Mir
Provide training for all levels	Mir
Continue CM leadership retreat and encourage departmental retreats.	Mo
Aggressively fund employee training for all divisions. Each department performs a succession	Mo
plan, identify holes. Incorporate updated vision, wission, core values into recruiting efforts to "tell the story" of our	Mir
Continue to communicate and implement the established compensation philosophy established by Council	Maj
Maintain retention strategies for all employees	Mir
Vesting recruitment	Mo

nimal Impact	Ongoing	HR
nimal Impact	Ongoing	HR
nimal Impact	Ongoing	All departments
derate Impact	Annually	СМО
derate Impact	Ongoing	All departments
nimal Impact	4th Qtr	CMO/HR
jor Impact	Ongoing	CMO/HR
nimal Impact	Ongoing	HR
derate Impact	FY 24	HR

5.2 Establish succession plans anticipating retirements at all levels.

5.3 Establish communication channels with area local jurisdictions.

Organize an Employee Advisory Group that regularly meets and provides feedback to the City Mini Manager's Office. Create and facilitate a city wide leadership program that focuses on branding, customer service, Mod leadership, and ethics. Upgrade our applicant tracking system to improve effectiveness and efficiency of recruiting and hiring Mod process. Create training plans and succession plans for all Mod departments. Implement individual department leadership training Mod programs. Have membership to SGR or something similar "leadership content" for all Superintendents and Mod above. Allows for continuous "sharpening of the saw"! Each department should build "neighborly"

relationships with other jurisdictions. Examples: Min OEM = OEM Identify other in the organization that need to attend in on other department meetings. Succession

planning and for interdepartmental relations.

Mini

nimal Impact	Ongoing	СМО
oderate Impact	4th Qtr, then ongoing	All departments
oderate Impact	FY24	HR
derate Impact	FY24	All departments
derate Impact	FY24	All departments
oderate Impact	FY24	HR

nimal	Ongoing	All departments
nimal	Ongoing	All departments



Report

and

Strategic Plan

Adopted June 12, 2023

Prepared and Facilitated By Ron Cox Consulting



REPORT AND STRATEGIC PLAN COUNCIL/STAFF GOVERNANCE AND PLANNING SESSION

CITY OF LA PORTE

March 23 & 25, 2023

Introduction

On March 23 and March 25, 2023, the Mayor, City Council, and staff of the City of La Porte met for a governance and planning session. The purpose of this meeting was twofold.

- March 23, 2023. Prepare a governance philosophy for the City Council and staff. Included in that is identifying key elements of the Council's vision for La Porte.
- March 25, 2023. Utilizing a method called a SWOT Analysis consisting of identifying strengths, weaknesses, identify major issues and challenges facing the city and identifying strategies to address and meet those issues.

The Mayor, Council and staff freely worked together, and their work was exemplary in all respects. Ron Cox facilitated the process.

The executive staff met together later to prepare an implementation plan for the identified strategies.

Governance

The Council established the basics of their governance model. The Council participated in discussions about their role, together and their leadership responsibilities. The elements of a strong governance model are having and following clear vision and mission, establishing leadership and communications philosophies, and identifying the expectations of each other as City Council members, and the City staff and of identifying and recognizing the expectations has staff of the City Council.

The key elements of the Governance Philosophy are leadership, communication, and understanding and defining expectations. These define how the team will function together. Visioning and planning are the key elements that define what the strategies and goals are for the City of La Porte and what they will be to ensure the vision is ultimately attained.

Governance Model

The governance model first begins with leadership. Each member of the Council asked to provide input into how they will lead, communicate and a defining of expectations for themselves and staff.

Why did you run for the position?

- Natural succession from part time to full time employee, to retirement and city council then to Mayor.
- Encouraged by others to run.
- Was approached by others to run.
- Wanted to know how city was run, be a part of the decisions.
- Was "told" to run.
- Always interested in local government and own a small business.
- To help my neighbors.
- To make La Porte a better place.

And the members were asked what individual attributes they bring to the Council.

What individual attributes do you bring to the group?

- Historical experience.
- Ability to separate personal position from position of constituents.
- Care for the community.
- Believe in good collaboration for getting things done.
- Know a large number people and have your pulse on their needs and opinions.
- Being available and accessible to voters.
- Willingness to listen, learn and adjust based on information received.
- Treat everyone with respect.
- Accessibility to citizens.
- Open-minded.
- Have ability to discern between issues and opinions.

All elected officials run and are elected for their individual reasons. They bring individual attributes to the decision-making process. But in cities, the decision-making process can only be done as a group. Group decision making is generally more difficult and time consuming than making an individual decision. So, the key is to determine how each will work with all. Thus, the need to define the governance model for the group.

The Mayor and Council of the City of La Porte will lead ...

- By seeking consensus to the extent possible.
- Inform the constituency of the facts.
- Support the majority decision (regardless of individual vote).

- Communicate your position.
- Be respectful.
- Respect other's opinions.
- With honesty and integrity.
- Do our homework/research.
- Seek understanding.
- Get a broader view from a wider audience.
- Establishing priorities.
- Delegate to and trust staff.
- Work with staff as a team.

The Mayor and Council of the City of La Porte will communicate ...

- With respect for other's opinions and positions.
- By being a good listener.
- Within the requirements of the Open Meetings Act.
- Do what we say we are going to do.
- Be consistent.
- By being flexible and willing to change given new or better information.
- Communicate openly.
- Collaborate on the issues fully.
- Don't be afraid to disagree, but do not be disagreeable.

The Mayor and Council of the City of La Porte expect the following of each other ...

- Be collegial with each other.
- Policy decisions are a collaborative decision not an individual Council member decision.
- Be cordial to each other.
- Be respectful of each other, regardless of opinion or vote.
- Have the ability to move on, when a decision is made.

The Mayor and Council of the City of La Porte expect the following of the staff ...

- Do not be directed by individual council members.
- Do not circumvent the will of the citizens after policy decisions are made.
- Be accountable for your actions.
- Take corrective actions when mistakes are made.
- Be truthful and kind.
- Don't be afraid to say, "I don't know."
- Be consistent in code enforcement and interpretation.
- Don't be afraid to ask for follow-up.
- Give Council options when making recommendations.

The staff expect the following of the Mayor and Council of the City of La Porte (as defined by the City Council) ...

- Follow the Chain-of-Command Go through the City Manager.
- Talk to staff before bringing an item to the Council dais.
- Be committed to the City Council position time, training, and effort.
- Recognize the expertise of staff.
- Provide for staff compensation, development, appreciation, recognition.
- Read the correspondence emails, agenda materials, etc. Be prepared.

Vision and Mission

The Council discussed the elements vision they have for La Porte. The vision has been defined by the community, per the Comprehensive Plan. The Mayor and Council identified the key elements of their vision for the City. This list will be consolidated into a series of key bullet items. From those key items, the Vision Statement will be reviewed.

Vision Elements

These elements are presented in no particular order of priority.

- A safe city.
- An attractive city.
- Strong city services.
- A destination to live or visit.
- Where you don't have to leave town to spend your money.
- A great school district.
- A quality of life for all walks of life.
- Strong economic base.

Vision Statement

The City of La Porte is rich in history and built on community, delivering a safe and attractive environment for all walks of life.

Mission Elements

These elements are presented in no particular order of priority.

- Ensure visions alignment between Council and committees.
- Have responsible financial planning.
- Have responsible economic development.
- Work hard to get to "yes".
- Have a long-term plan for facilities.

- Be and easy place to do business.
- Use the industrial base to our advantage.
- Encourage more retail.
- Be a strong voice among our intergovernmental partners.

Mission Statement

The City of La Porte provides superior public services and drives economic development in order to enhance the quality of life of our citizens.

These will serve as the basis for any future Vision and Mission Statements for the City of La Porte.

Core Values

At a subsequent staff meeting, the staff discussed and established their Core Values for the organization.

City of La Porte employees will **RISE** to every occasion as we live out our Core Values:

- **Respect We value our community**. (We demonstrate that value by extending kindness, compassion, and care to everyone we interact with)
- **Integrity** We work honestly and ethically. (We tell the truth, follow the rules, and do what's right even that is difficult)
- Service We put others first. (Proactive and selfless service provision defines us as public servants)
- Excellence We exceed expectations. (We bring our best every day in every aspect of our job)

Strategic Planning

On March 25, 2023, following the discussion on governance, the Council and department directors participated in the SWOT analysis. The facilitator led the participants in identifications of issues and challenges facing the city. The weaknesses then were divided into common themes – Key Focus Areas. Opportunities – strategies and goals – were identified to overcome the weaknesses. Then Council used colored dots to prioritize the initiatives.

Finally, threats were identified that if not identified and anticipated may get in the way of accomplishing the strategies and goals.

The participants were divided into four groups. Each group focused on strengths and weaknesses as follows. The groups focused on both organizational and community strengths and weaknesses.

SWOT

At the planning session on March 25, 2023, the combined group of Council and staff was divided into four groups. The strengths and weakness are identified are in this first section reported as each of the four groups presented them. These weaknesses were further divided between community (external) and organizational (internal) issues.

Strengths

La Porte March 25, 2023

Group 1 – Strengths

- Community
 - Location to Bay Front.
 - o Industrial employment base.
 - Quality of amenities.
 - Active citizen involvement.
 - Community supports all walks of life.
 - Strong sense of hometown pride
 - Variety of community events

• Organizational

- Strong financial position
- Experienced staff
- Good infrastructure
- Excellent public safety
- Supportive leadership
- \circ Strong partnerships
- o Fantastic teamwork
- Focus on customer service
- Condition of facilities and streets
- Financially conservative

Group 2- Strengths

- Community
 - Participation and involvement of the community.
 - o Good economic base (Industrial Development Agreements).
 - \circ Schools.
 - Not dramatic.
 - Supportive of local entities (first responders, schools, etc.)
 - \circ Safe with low crime.
 - Wide range of amenities.
 - Affordable and appropriate cost of living.
 - Central/accessible within the region.
 - City is strong and stable financially.
 - City is a good community pillar.
 - Proximity to MSA/Houston.
 - Diversity of lifestyles (bay, golf course, large lots, Main Street, airport, etc.)
 - Development potential around airport and Main Street.
 - City programming for special populations.

• Organizational

- Not dramatic.
- o Safe.
- Offers good amenities to the citizens.
- \circ Great first responders.
- Great city services.

- Active and caring municipal court.
- Good emergency management.
- Good communication of challenging information.
- Innovative/supportive City Council.
- o Transparent.
- Career paths/succession planning.
- Good hiring decisions and good compensation for retention.
- Good process of surveying community for feedback.

Group 3 - Strengths

- Community
 - Diversity in the community.
 - \circ Economic base IDAs.
 - o Hometown pride.
 - Proximity to Bay and drivetime to beach.
 - Community support
 - o Communications.
 - o Airport.
 - \circ Golf course.
 - Wave pool.
 - Horse arena.
 - Housing developments.
 - Services to the community.

Organizational

- Programs and services to the citizens.
- \circ Parks trails and bike paths.
- Overall safety.
- Community events on Mainstreet and at Sylvan Beach.
- Teamwork among staff and department directors.
- Communication from the city
- Support from City Council.
- City Management recognitions court, PD, EMS, Finance.
- Dedicated staff knowledgeable and supportive.

Group 4 – Strengths

• Community

- Citizens.
- School district.
- Industrial base.
- \circ Location.
- Mobility overall
- o Size.
- \circ Parks and trails.
- Low crime rate.
- Generous community.

- Main Street (that other cities do not have).
- Stable tax rate.
- Sylvan Beach and bay front.

• Organizational

- \circ The city team.
- Knowledgeable.
- City is financially stable.
- o Size.
- Programming to citizens.
- Services including public safety.
- Accessibility of staff.
- o Preparedness of staff.
- Equipment and fleet is in good shape.
- Employee compensation package.
- Longevity of employees.
- Responsiveness to the public.

Weaknesses

Weaknesses were categorized between community and organizational weaknesses.

Group 1 - Weaknesses

- Community
 - Location hurricane threats.
 - Aging facilities.
 - Heavy truck traffic
 - Condition of non-city thoroughfares.
 - Lack of retail.
 - East side vs. West side.
 - Low voter turnout
 - Land-locked and nearly fully developed.
 - Vacant buildings
 - Need for revitalization of Main Street.
 - Lack of family entertainment venues.
 - Commercial growth.

• Organizational

- Retirements creating loss of knowledge.
- Public service is not high on job-seekers' list.
- Aging facilities.
- Communication gaps.
- Zoning Ordinance complexities.
- No Economic Development Coordinator.
- \circ Lack of utilization of the bay front.

Group 2 - Weaknesses

• Community

- Lack of maintenance in some commercial areas.
- Low voter turnout generally.
- Lack of retail and entertainment options.
- Leakage gaps in retail and entertainment.
- Potential for dangerous high impact events out of city's control (industrial).
- Misperceptions about our name, composition, job opportunities, odor, safety of the community.
- Communicating the truth about those who actually do get here to play or shop.
- Lack of modern affordable community center.

• Organizational

- Status quo reigns.
- Lack of jurisdiction over some key issues thoroughfares, mowing of ROW, infrastructure).
- o Communication among city departments and regional partners.
- Hiring challenges
- o Silver Tsunami. (retirements).
- Age of facilities and capability for advanced technology.
- Need for prefunding for funding future needs.
- Forecasting and surveying the community and using the information.

Group 3

- Community
 - Mobility specifically large truck traffic.
 - Multi-jurisdictional confusion/understandings roads, beach front access, drainage.
 - Flooding and drainage
 - Lack of reason to visit.
 - Perception of reactive versus proactive government.
 - Lack of vibrance of Main Street.
 - Lack of retail and restaurants.
- Organizational
 - Multi-jurisdictional confusion/understandings roads, beach front access, drainage.
 - Succession planning in smaller departments.
 - No economic development coordinator.
 - Slow project completion after funding.
 - Lack of agility and flexibility to adjust.
 - Education/collaboration and enforcement of codes, ordinances.
 - Perception it is hard to do business in La Porte.
 - Communication need to be more proactive for projects and other topics.

Group 4

- Community
 - Traffic

- Perception of being reactive rather than proactive.
- County infrastructure (not city's responsibility).
- Education of public on traffic, development, retail needs.
- City is almost built out.
- o Lack of retail/entertainment.
- Lack of beautification.
- Dangerous buildings.
- Perception of needs for facilities.
- Perception of local environmental issues (perceived to be bad).
- Location of industry nearby.
- Organizational
 - Drainage and flood control district's lack of response in the city.
 - Recruiting of new employees.
 - o Part-time/seasonal salaries make recruitment difficult.
 - Management of the CIP
 - Timelines for completion of CIP.
 - Supply-chain issues.

Areas of Emphasis

Reviewing weaknesses resulted in the identification of these areas of emphasis.

- Governance
- Communications
- Infrastructure and Facilities
- Economic Development
- Organizational Excellence

Weaknesses Rearranged

The issues and challenges identified above, were then rearranged (in a summarized fashion) to be within one of the areas of emphasis.

• Governance

- Lack of voter turnout.
- Confusion of public about intergovernmental jurisdictions.
- Perception the city is reactive vs. proactive.
- Perception of Emergency preparedness.

• Communication

- Lack of ability to get the facts out to the citizens.
- Internal communication gaps among departments.
- Misperception of the uniqueness of the La Porte community.

• Misperception of the responsiveness of city government.

• Infrastructure and Facilities

- Truck traffic and road conditions.
- Long term maintenance.
- Facilities' needs.
- Drainage issue.
- Nearing buildout.

• Economic Development

- No economic development coordinator.
- o Need for Main Street redevelopment and improvements.
- Lack of retail.
- Lack of family entertainment.
- Perception of not being a great place to live, work, and play.
- Lack of public use of bay front areas.

• Organizational Excellence

- Difficulty in recruiting employees.
- The Silver Tsunami (retirements)
- Need for succession planning.
- Potential for dangerous events beyond city's control.
- Part-time pay scales are low.
- Complicated zoning ordinance.
- Communication with other local jurisdictions.

Strategies and Goals

Council and staff worked together to identify opportunities including broad statements and broad goals to address the weaknesses. These will form the basis for the Strategic Plan. After the opportunities were identified, both Council and staff placed dots on their top three priorities in each Key Focus Area. The total points are identified here as well.

- #1 Priority Red Dot = 3 points
- #2 Priority Yellow Dot = 2 points
- #3 Priority Green Dot = 1 point
- 1.0 Governance
 - Build better relationships with our intergovernmental partners. (dots: 1 red; 6 yellows; 1 green = 16 points)
 - \circ Improve voter turnout and transparency. (dots: 2 reds; 1 green = 7 point)
 - Establish a robust voter turnout program.
 - Enlist leadership to support and promote election literacy.
 - Tell the City's story.

Opportunities	Votes	
1. Build better relationships with our	16	
intergovernmental partners		

2. Improve voter turnout and transparency

• 2.0 Communication

- Establish a program to promote the city of La Porte. (dots: 7 red; 13 yellow; 9 green = 56 points
 - Tell the City's story.
 - Improve the perception and understanding of the city among the public.
- Establish a more robust program to get the facts to the public. (dots: 4 reds; 6 yellow; 6 green = 30 points)

Votes

56

30

30

7

- Enlist City University participants as ambassadors for the City.
- Define where the city's authorized (not Facebook) sources of information reside.
 - Establish clear messaging.
 - City's Facebook page.
 - Website.
 - Official City notifications for you, your spouse and children.
 - Provide full resource for communications program.
- Identify and reach special populations. (dots: 9 red; 1 yellow; 1 green = 30 points)
 - Phone,
 - quarterly newsletter,
 - reactivate the PEG Channel

Opportunities

- 1. Establish a program to promote the city of La Porte.
- 2. Establish a more robust program to get the facts to the public.
- 3. Identify and reach special populations.

• 3.0 Infrastructure and Facilities

- Improve mobility and traffic in focused areas (dots: 14 red, 7 yellow, 3 green = 59 points)
 - 16th street/SH 146; M, G, H Streets.
 - Spencer
 - Fairmont Parkway.
 - Consider TIRZ funding for some improvements.
 - Improve mobility particularly as it relates to truck traffic.
 - Collaborate with Harris County and TxDOT.
 - Encourage more rail transit.
 - Expedite the SH-146 widening (dots: one yellow = 2 points)
 - Interconnect Fairmont East and Morgan's Landing and golf course with wall and bike paths.
- Assess City Facilities' needs (city hall, public works, park/rec center, water treatment, wave pool, etc.) (dots: 13 reds, 5 yellows, 6 green = 55 points)
- Improve intergovernmental relationships with other agencies for drainage improvements. (dots: 5 yellow; 2 green = 10 points)
- Enhance Lighting (citizens' survey) (dots: 2 yellow; 3 green = 7 points)

- Communicate how La Porte can support buildout, what types of density and entertainment options are needed. (dots: two yellow: one green – 5 points)
- Develop transportation priority list and encourage leadership to regularly and repeatedly communicate to jurisdictions. (dots: one red = 3 points.)
- \circ Consider drainage ways Moats through HCFCD (dots: one yellow = 2 points).
- Educating and informing the public on infrastructure issues (dots: one green = 1 point)
 - what the city is doing, better understanding by PD of citizens concerns with truck traffic.
 - Educating and information the public on drainage issues.
 - Continue working with the agencies on flooding and drainage needs.
- Create a list of properties available for partnerships, for sale, etc. (dots: one green =1 point).
- Determine the community wide state of technology capabilities.
- Consider internal mobility needs (access to Lomax and cut through of Glen Meadows along airport.
- Address long term maintenance needs of city infrastructure.

Opportunities	Votes		
1. Improve mobility and traffic in focused areas	59		
2. Assess City Facilities' needs	55		
3. Improve intergovernmental relationships with other agencies for drainage improvements	10	K)	
4. Enhance Lighting	7		
 Communicate how La Porte can support buildout, what types of density and entertainment options are needed. 	5		
 Develop transportation priority list and encourage leadership to regularly and repeatedly communicate to jurisdictions. 	3		
 Develop transportation priority list and encourage leadership to regularly and repeatedly communicate to jurisdictions 	3		
 Consider drainage ways – Moats through HCFCD 	2		
 Educating and informing the public on infrastructure issues 	1		
10. Create a list of properties available for partnerships, for sale, etc.11. Determine the community wide state of technology capabilities.	1		
 Consider internal mobility needs (access to Lomax and cut through of Glen Meadows along airport. 	0		
13. Address long term maintenance needs of city infrastructure.	0		

• 4.0 Economic Development

- \circ Fill the EDC position (dots: 13 red; 1 yellow; 3 green = 62 points.
- Establish a Main Street Master Plan (dots: 7 red; 15 yellow; 6 green = 60 points)
 - Build consensus among Mainstreet owners (dots: 1 red; two yellow; 1 green = 8 points)
 - Establish/improve signage for Main Street (dots: 2 yellow; 2 green = 6 points).
 - Beautify and provide parking to Main Street (dots: 1 yellow = 2 points.
- Develop a strategic plan for economic development/redevelopment (dots: 3 red; 4 yellow; 12 green = 32 points)
- Establish/encourage family entertainment venues (dots: 5 reds; 2 yellow; 5 green = 24 points)
- Promote the Bayfront (Dots: 2 yellow; 8 green = 12 points)
 - Work with area communities to create another "golden triangle" or Jewel of the Bay.
 - Determine hotel opportunities.
 - Create financial opportunities by restricting and managing access.
 - Capitalize on history of the area.
- Consider community development as much as economic development (dots: 1 green = 1 point).
- Be a magnet not a fishing lure.
- Communicate how awesome La Porte is (Don't Forget to be awesome DFTBA)
- Continue involvement in ICSC venues.

	Opportunities	Votes
1.	Fill the EDC position	62
2.	Establish a Main Street Master Plan	60
3.	Develop a strategic plan for economic development/redevelopment	32
4.	Establish/encourage family entertainment venues	24
5.	Promote the Bayfront	12
6.	Consider community development as much as	1
7.	economic development Be a magnet not a fishing lure.	0
8.	Communicate how awesome La Porte is	0
9.	Continue involvement in ICSC venues	0

• 5.0 Organizational Excellence

- Establish a long-term employee recruitment plan. (dots: 13 reds; 8 yellows; 12 greens = 67 points).
 - Establish an alternative/non-traditional way of bringing interns to the city for summer jobs.
 - Encourage youth participation and knowledge of public service.
 - Emphasize the community's financial stability in hard time.
- Establish succession plans anticipating retirements at all levels. (dots: 8 reds; 8 yellows; 3 greens = 43 points)
 - Create culture of leadership for those who desire to advance.
 - Training with an eye toward transference of institutional knowledge and experience.
- Establish communication channels with area local jurisdictions. (dots: 1 red; 5 yellow; 2 green = 15 points.)

- Build strong relationships with key staff.
- Utilize training events to promote the city.
- Interact with other agencies.
- Establish and communicate emergency preparedness plan to better respond to dangerous events in the community and area. (dots: 2 red; 1 yellow; 6 green = 14 points)
 - Develop relationships with industrials partners, other local governmental entities and regulatory agencies.
 - Communicate all the city does to keep it safe and be prepared.
- Simplify Zoning Ordinance (dots: 3 reds; 2 yellows = 13 points)
 - Flood plain information.
 - Checklists for developers.
 - Promote on-line services.
 - Continue communication efforts.
- \circ Establish a leadership development program (dots: 4 red = 12 points).
- \circ Improve organizational culture (dots: 4 red = 12 points).
- Establish an education packet for new citizens. (dots: 3 yellow; 2 green = 8 points)
 - Utility hook ups, addresses of city programs, shelter-in-place requirements, etc.
- Include part-time pay in compensation program.

	Opportunities	Votes	
1.	Establish a long-term employee recruitment	67	
	plan.		
2.	Establish succession plans anticipating retirements at all levels	43	
3.	Establish communication channels with area	15	
	local jurisdictions		
4.	Establish and communicate emergency	14	
	preparedness plan to better respond to		
	dangerous events in the community and area		
5.	Simplify Zoning Ordinance	13	
6.	Establish a leadership development program	12	
7.	Improve organizational culture	12	
8.	Establish an education packet for new citizens.	8	
9.	Include part-time pay in compensation program	0	

Top Ten Scores

Focus Area	Opportunities	Rank/Score
Organizational Excellence	1. Establish a long-term employee	67
	recruitment plan.	
Economic Development	2. Fill the EDC position	62
Economic Development	3. Establish a Main Street Master Plan	60
Infrastructure	4. Improve mobility and traffic in	59
	focused areas	
Communication	5. Establish a program to promote the	56

	city of La Porte.	
Infrastructure	6. Assess City Facilities' needs	55
Organizational Excellence	7. Establish succession plans anticipating retirements at all levels	43
Economic Development		22
Economic Development	 Develop a strategic plan for economic development/redevelopment 	32
Communication	9. Establish a more robust program to get the facts to the public.	30
Communication	10. Identify and reach special populations.	30

Defined Strategies and Goals

- 1.0 Governance
 - 1.1 Build better relationships with our partners,
 - 1.2 Improve voter turnout and transparency.
 - 1.2.1 Establish a robust voter turnout program.
 - 1.2.2 Enlist leadership to support and promote election literacy.
 - 1.2.3 Tell the City's story.

• 2.0 Communication

- 2.1 Establish a program to promote the city of La Porte.
 - 2.1.1 Tell the City's story.
 - 2.1.2 Improve the perception and understanding of the city among the public.

• 2.2 Establish a more robust program to get the facts to the public.

- 2.2.1 Enlist City University participants as ambassadors for the City.
- 2.2.2 Define and promote the city's authorized (not Facebook) sources of information.
 - Establish clear messaging.
 - City's Facebook page.
 - Website.
 - Official City notifications for you, your spouse, and children.
 - Provide full resource for communications program.

• 2.3 Identify and reach special populations.

- 2.3.1 Utilize phone surveys
- 2.3.2 Utilize quarterly newsletter,
- 2.3.3 Reactivate the PEG Channel

• **3.0 Infrastructure and Facilities**

- **3.1 Improve mobility and traffic in focused areas**.
 - 16th street/SH 146; M, G, H Streets.
 - Spencer
 - Fairmont Parkway.
 - Consider TIRZ funding for some improvements.
 - Improve mobility particularly as it relates to truck traffic.

- Collaborate with Harris County and TxDOT.
- Encourage more rail transit.
- Expedite the SH-146 widening (dots: one yellow = 2 points)
- Interconnect Fairmont East and Morgan's Landing and golf course with wall and bike paths.
- **3.2** Assess City Facilities' needs. (city hall, public works, park/rec center, water treatment, wave pool, etc.)
- 3.3 Improve intergovernmental relationships with other agencies for drainage improvements.
- 3.4 Enhance Lighting (citizens' survey)
- 3.5 Communicate how La Porte can support buildout, what types of density and entertainment options are needed.
- 3.6 Develop transportation priority list and encourage leadership to regularly and repeatedly communicate to jurisdictions.
- 3.7 Consider alternate drainage ways Moats through HCFCD
- 3.8 Educating and informing the public on infrastructure issues
 - What the city is doing, better understanding by PD of citizens concerns with truck traffic.
 - Educating and information the public on drainage issues.
 - Continue working with the agencies on flooding and drainage needs.
- 3.9 Create a list of properties available for partnerships, for sale, etc.
- 3.10 Determine the community wide state of technology capabilities.
- 3.11 Consider internal mobility needs (access to Lomax and cut through of Glen Meadows along airport.
- 3.12 Address long term maintenance needs of city infrastructure.
- 4.0 Economic Development
 - 4.1 Fill the EDC position
 - 4.2 Establish a Main Street Master Plan
 - Build consensus among Mainstreet owners
 - Establish/improve signage for Main Street
 - Beautify and provide parking to Main Street
 - 4.3 Develop a strategic plan for economic development/redevelopment
 - 4.4 Establish/encourage family entertainment venues
 - 4.5 Promote the Bayfront
 - Work with area communities to create another "golden triangle" or Jewel of the Bay.
 - Determine hotel opportunities.
 - Create financial opportunities by restricting and managing access.
 - Capitalize on history of the area.
 - 4.6 Consider community development as much as economic development
 - 4.7 Continue involvement in ICSC venues.
- 5.0 Organizational Excellence
 - 5.1 Establish a long-term employee recruitment plan.
 - Establish an alternative/non-traditional way of bringing interns to the city for summer jobs.
 - Encourage youth participation and knowledge of public service.
 - Emphasize the community's financial stability in hard time.
 - 5.2 Establish succession plans anticipating retirements at all levels.
 - Create culture of leadership for those who desire to advance.
 - Training with an eye toward transference of institutional knowledge and experience.
 - 5.3 Establish communication channels with area local jurisdictions.

- Build strong relationships with key staff.
- Utilize training events to promote the city.
- Interact with other agencies.
- 5.4 Establish and communicate emergency preparedness plan to better respond to dangerous events in the community and area.
 - Develop relationships with industrials partners, other local governmental entities and regulatory agencies.
 - Communicate all the city does to keep it safe and be prepared.
- 5.5 Simplify Zoning Ordinance
 - Flood plain information.
 - Checklists for developers.
 - Promote on-line services.
 - Continue communication efforts.
- 5.6 Establish a leadership development program.
- 5.7 Improve organizational culture.
- 5.8 Establish an education packet for new citizens.
 - Utility hook ups, addresses of city programs, shelter-in-place requirements, etc.
- 5.9 Include part-time paid employees in compensation program.

Threats

Finally, the full group identified threats to accomplishing the goals and strategies that have been identified.

- Lack of support from the citizens.
- Weather events/industrial accidents,
- Legislative restrictions.
- Changes in technology.
- Lack of preparedness.
- Misinformation from others.
- Lack of qualified personnel.
- Zoning conflicts.
- Too much reduction in the tax rate.
- No sense of urgency or priority among citizens.
- Apathy
- NIMBY and CAVE people

City Staff Implementation Sessions

April 25, 2023

On April 25, 2023, the facilitator met with the City Manager and Executive Staff to review the outcomes of the planning session and to determine next steps for the development of the implementation plan.

Vision and Mission. Staff reviewed the work of Council and staff in defining the vision and mission. The staff developed a draft vision and mission statements utilizing the key elements prepared in the planning session.

La Porte

Vision Statement

The City of La Porte is rich in history and built on community, delivering a safe and attractive environment for all walks of life.

La Porte Mission Statement

The City of La Porte provides superior public services and drives economic development in order to enhance the quality of life of our citizens.

La Porte Core Values

City of La Porte employees will **RISE** to every occasion as we live out our Core Values:

- **Respect We value our community**. (We demonstrate that value by extending kindness, compassion, and care to everyone we interact with)
- Integrity We work honestly and ethically. (We tell the truth, follow the rules, and do what's right even that is difficult)
- Service We put others first. (Proactive and selfless service provision defines us as public servants)
- Excellence We exceed expectations. (We bring our best every day in every aspect of our job)

Action Plan Process. The staff reviewed a template to be used to develop the implementation portion of the planning process. Team facilitators will be tasked with overseeing the implementation of the Action Plan, presenting it to the City Manager for review. The implementation plan is included in this document. A presentation to the City Council will be scheduled.

Reporting

Finally, staff established reporting protocols. These protocols serve the purpose of keeping the staff on schedule with the implementation of strategies, keeping the City Manager informed, and providing regular reports to the City Council on the status of the implementation of the adopted strategies. This provides for long term accountability toward the implementation of the Strategic Plan.

Reporting Protocols

- Council
 - Receives formal status reports, including a semi-annual report from staff to the City Council.
- City Manager
 - City Manager receives quarterly updates from staff at regular staff meetings on progress of assignments.

La Porte March 25, 2023 Report and Strategic Plan 2023 Strategic Planning Process

City Council Approval

May 22, 2023

On May 8 or 15, 2023 the City Council reviewed their work as well as the work of the staff since the planning sessions in February and March. The Governance Model created at the February session was presented. Emphasis was on the Council and staff working together as a team on a continuing basis, and for each member of the team to understand their respective roles, both at the Council and staff levels.

In addition, the Strategic Plan was reviewed and presented for adoption.

Conclusion

The Mayor, Council, and staff of the City of La Porte worked through a governance and planning process that allowed the Council to create a governance model and identify and expand strategies for moving the city forward. The process brought the staff leadership and Council closer together as a team and developed an implementation process to ensure the strategies are addressed and accomplished over time



Strategic Plan 2023

Council/Staff Planning Session March 23 & 25, 2023

> Adopted June 12, 2023

Prepared and Facilitated By Ron Cox Consulting

La Porte March 25, 2023 Report and Strategic Plan 2023 Strategic Planning Process

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Vision Statement

The City of La Porte is rich in history and built on community, delivering a safe and attractive environment for all walks of life.



La Porte March 25, 2023

Vision Elements

The City of La Porte is...

- A safe city.
- An attractive city.
- Strong city services.
- A destination to live or visit.
- Where you don't have to leave town to spend your money.
- A great school district.
- A quality of life for all walks of life.
- Strong economic base.

La Porte March 25, 2023

Mission Statement

The City of La Porte provides superior public services and drives economic development in order to enhance the quality of life of our citizens.



La Porte March 25, 2023

Mission Elements

- Ensure visions alignment between Council and committees.
- Have responsible financial planning.
- Have responsible economic development.
- Work hard to get to "yes".
- Have a long-term plan for facilities.
- Be and easy place to do business.
- Use the industrial base to our advantage.
- Encourage more retail.
- Be a strong voice among our intergovernmental partners.

La Porte March 25, 2023

Core Values 2013

City of La Porte employees will **RISE** to every occasion as we live out our Core Values:

- **Respect We value our community**. (We demonstrate that value by extending kindness, compassion, and care to everyone we interact with)
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- Service We put others first. (Proactive and selfless service provision defines us as public servants)
- Excellence We exceed expectations. (We bring our best every day in every aspect of our job)



La Porte March 25, 2023

City of La Porte City Council Leadership Philosophy

The City Council of the City of La Porte will lead ...

- By seeking consensus to the extent possible.
- Inform the constituency of the facts.
- Support the majority decision (regardless of individual vote).
- Communicate your position.
- Be respectful.
- Respect other's opinions.
- With honesty and integrity.
- Do our homework/research.
- Seek understanding.
- Get a broader view from a wider audience.
- Establishing priorities.
- Delegate to and trust staff.
- Work with staff as a team.

La Porte March 25, 2023

City of La Porte City Council Communication Philosophy

The City Council of the City of La Porte will communicate...

- With respect for other's opinions and positions.
- By being a good listener.
- Within the requirements of the Open Meetings Act.
- Do what we say we are going to do.
- Be consistent.
- By being flexible and willing to change given new or better information.
- Communicate openly
- Collaborate on the issues fully.
- Don't be afraid to disagree, but do not be disagreeable.



La Porte March 25, 2023

City of La Porte City Council and Staff Expectations

Council expects the following of each other...

- Be collegial with each other.
- Policy decisions are a collaborative decision not an individual Council member decision.
- Be cordial to each other.
- Be respectful of each other, regardless of opinion or vote.
- Have the ability to move on, when a decision is made.



La Porte March 25, 2023

City of La Porte

City Council and Staff

Expectations

Council expects the following of staff...

- Do not be directed by individual council members.
- Do not circumvent the will of the citizens after policy decisions are made.
- Be accountable for your actions.
- Take corrective actions when mistakes are made.
- Be truthful and kind.
- Don't be afraid to say, "I don't know."
- Be consistent in code enforcement and interpretation.
- Don't be afraid to ask for follow-up.
- Give Council options when making recommendations.

Staff expects Council to (as defined by Council members themselves) ...

- Follow the Chain-of Command Go through the City Manager.
- Talk to staff before bringing an item to the Council dais.
- Be committed to the City Council position time, training, and effort.
- Recognize the expertise of staff.
- Provide for staff compensation, development, appreciation, recognition.
- Read the correspondence -emails, agenda materials, etc. Be prepared.

La Porte March 25, 2023

City of La Porte

Strategic

Key Focus Areas

• Governance

• **Guiding Principle:** The City of La Porte is governed in a transparent, efficient, accountable and responsive manner on behalf of its citizens that actively promotes citizen involvement.

• Communications

• **Guiding Principle:** The City of La Porte will build relationships and showcase our community through communication, technology, training, and branding.

• Infrastructure and Facilities

• **Guiding Principle:** The City La Porte will have and maintain a strong infrastructure and up to date facilities in order to continue to provide superior services for our citizens.

• Economic Development

• **Guiding Principle:** The City of La Porte will promote a strong and diverse economy that strengthens the local sales tax and property tax base while also contributing to a high quality of life.

• Organizational Excellence

• **Guiding Principle:** The City of La Porte will operate in a transparent, efficient, accountable and responsive manner by preparing the organization and the staff for the future, focusing on core services, attracting and retaining the best employees and wise stewardship of financial resources.

La Porte March 25, 2023

Governance

Guiding Principle: The City of La Porte is governed in a transparent, efficient, accountable and responsive manner on behalf of its citizens that actively promotes citizen involvement.

- 1.0 Governance
 - $\circ~$ 1.1 Build better relationships with our partners.
 - 1.2 Improve voter turnout and transparency.
 - 1.2.1 Establish a robust voter turnout program.
 - 1.2.2 Enlist leadership to support and promote election literacy.
 - 1.2.3 Tell the City's story.



La Porte March 25, 2023

Communications

Guiding Principle: The City of La Porte will build relationships and showcase our community through communication, technology, training, and branding.

• 2.1 Establish a program to promote the city of La Porte.

- 2.1.1 Tell the City's story.
- 2.1.2 Improve the perception and understanding of the city among the public.
- 2.2 Establish a more robust program to get the facts to the public.
 - 2.2.1 Enlist City University participants as ambassadors for the City.
 - 2.2.2 Define and promote the city's authorized (not Facebook) sources of information.
 - Establish clear messaging.
 - City's Facebook page.
 - Website.
 - Official City notifications for you, your spouse, and children.
 - Provide full resource for communications program.

$\circ~$ 2.3 Identify and reach special populations.

- 2.3.1 Utilize phone surveys
- 2.3.2 Utilize quarterly newsletter,
- 2.3.3 Reactivate the PEG Channel

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La Porte March 25, 2023

Infrastructure and Facilities

Guiding Principle: The City La Porte will have and maintain a strong infrastructure and up to date facilities to continue to provide superior services for our citizens.

• 3.1 Improve mobility and traffic in focused areas.

- 16th street/SH 146; M, G, H Streets.
- Spencer
- Fairmont Parkway.
- Consider TIRZ funding for some improvements.
- Improve mobility particularly as it relates to truck traffic.
- Collaborate with Harris County and TxDOT.
- Encourage more rail transit.
- Expedite the SH-146 widening (dots: one yellow = 2 points)
- Interconnect Fairmont East and Morgan's Landing and golf course with wall and bike paths.
- **3.2 Assess City Facilities' needs**. (city hall, public works, park/rec center, water treatment, wave pool, etc.)
- **3.3** Improve intergovernmental relationships with other agencies for drainage improvements.
- 3.4 Enhance Lighting (citizens' survey)
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 - Continue working with the agencies on flooding and drainage needs.
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La Porte March 25, 2023

Economic Development

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- 4.0 Economic Development
 - 4.1 Fill the EDC position
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 - Beautify and provide parking to Main Street
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La Porte March 25, 2023

Organizational Excellence

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• 5.0 Organizational Excellence

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- 5.1 Establish a long-term employee recruitment plan.
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 - Encourage youth participation and knowledge of public service.
 - Emphasize the community's financial stability in hard time.
 - 5.2 Establish succession plans anticipating retirements at all levels.
 - Create culture of leadership for those who desire to advance.
 - Training with an eye toward transference of institutional knowledge and experience.

• 5.3 Establish communication channels with area local jurisdictions.

- Build strong relationships with key staff.
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 - Utility hook ups, addresses of city programs, shelter-in-place requirements, etc.
- 5.9 Include part-time paid employees in compensation program.

La Porte March 25, 2023



REQUEST FOR CITY COUNCIL AGENDA ITEM

Agenda Date Requested: June 12, 2023								
Requested By: <u>Ray Mayo, Director</u>								
Department: Public Works								
Evhibits: Bid Notifications and Access Report:								

Exhibits: Bid Notifications and Access Report; Engineer's Recommendation Letter & Bid Tab; American Rescue Plan Information

Ар	propriation
	003 – Utility
	015 – General
	016 – LPAWA
	019 – Drainage
	032 – Grant
Source of Funds:	033 – Street Maintenance
	003-9881-690-1100
	015-0771-531-1100
	015-9881-690-1100
	016-7075-533-8021
	019-9881-690-1100
	032-8080-552-1100
	032-9881-690-1100
	032-7086-532-1100
Account Number:	033-8080-552-1100
Amount Budgeted:	\$10,906,267.37
Amount Requested:	\$10,781,735.00
Budgeted Item:	• Yes C No

SUMMARY & RECOMMENDATION

Bids were received for City of La Porte Bid #23022, Bayside Terrace Subdivision Improvements Project on May 3, 2023. The project was posted on Civcast, Public Purchase and the City website. The bid notice was advertised on April 6 and April 13, 2023, in the Bay Area Observer. Forty-one (41) vendors received the bid notification, sixteen (16) vendors accessed the bid documents with five contractors responding with a bid. Environmental Allies, Inc. of Houston submitted the lowest base bid of \$9,756,122.45. The bid form included an alternate bid item for storm pipe materials which will result in overall project savings of \$1,838,199.80. The design engineer, Halff Associates, has provided a letter of recommendation to award to Environmental Allies, Inc. References and financial stability were both confirmed with favorable results.

The Bayside Terrace Subdivision Improvements Project is designed to reduce neighborhood flooding by enclosing the existing roadside ditches, installing large diameter underground storm sewer, lowering the existing roadway elevation, and constructing new concrete streets to convey stormwater runoff, and will include the replacement of all aging water mains within the subdivision.

The bid price of \$9,756,122.45 exceeded the engineer's most recent estimate of \$8,854,021.00. To date, the Bayside Terrace Subdivision Improvements Projects has

a total funded allocation of \$6,260,038.37, including a \$2,873,518.37 partnership contribution from Harris County. This results in a budget shortfall of \$3,496,084.08. To construct this project, staff proposes the re-allocation of the following budgeted capital project fund amounts.

- CLFR13 Valleyview Bridge \$1,600,000
- CLFR14 F101 Drainage Improvements \$1,550,000
- MSTR M Street \$1,500,000

Recently, Harris County Flood Control District (HCFCD) completed a preliminary technical evaluation of the F101 project. The evaluation determined that the anticipated Valleyview Bridge improvements were not necessary to achieve the needed channel improvements. The study also estimated the total project cost to be \$5,258,770, plus land acquisition costs and professional services fees. The respective 80/20 cost share, between HCFCD and the City, is expected to be applicable towards the \$5,258,700 construction cost. The previously funded amount for F101 improvements is \$2,450,000 which would be available to participate with HCFCD; thereby, allowing both American Rescue Plan Act (ARPA) allocations (CLFR13 and CLFR14) to be utilized elsewhere prior to the ARPA deadline of December 31, 2026. HCFCD is currently preparing an interlocal agreement for the F101 project, but the project is still in pre-design phase.

An allocation of \$1,500,000 was included within the FY20 budget for the design and construction of M Street (MSTR), between SH146 and S. 16th Street. This project, however, will be fully funded by the TIRZ.

Staff recommends authorizing the re-allocation of: \$1.6M of ARPA funding from Valleyview (CLFR13); \$1.55M of ARPA funding from ARPA Project CLFR14 (F101); \$1.5M from M Street (MSTR), providing for a total reallocation of \$4.65M and awarding Sealed Bid #23022 for Bayside Terrace Subdivision Improvements Project to Environmental Allies, Inc., for the base bid amount of \$9,756,122.45. Staff requests approval of a ten percent (10%) construction contingency and \$50,000.00 for material testing services, for a total authorization of \$10,781,735.00.

Benefits:

- Construction ready project becomes fully funded.
- Utilizing available funds that will otherwise be unspent due to scope modifications or receipt of funding from other sources.
- ARPA funds will be fully utilized by the spending deadline.

Liabilities:

- Re-bidding and construction of Bayside Terrace Subdivision Improvements project would be delayed until additional funding becomes available.
- Schedule of construction of the F101 improvements is not within the City's control.

ACTION REQUIRED BY CITY COUNCIL

Presentation, discussion, and possible action to authorize the re-allocation of previously budgeted amounts of; \$1.6M from Valleyview Bridge (CLFR13); \$1.55M from F-101 Channel (CLFR14); \$1.5M from M Street (MSTR) to Bayside Terrace Improvements Project (DR0007) and award Bid #23022 for Bayside Terrace Subdivision Improvements Project to Environmental Allies, Inc., for the base bid amount of \$9,756,122.45 plus \$50,000.00 for materials testing and a ten percent (10%) contingency, for a total authorization of \$10,781,735.00.

Approved for the City Council meeting agenda.

Corby D. Alexander, City Manager

Date

Notifications & Access Report to Sealed Bid #23009 - Demolition Services

Notifications:

Nouncauo	ns.
Vendor Name	Reason
3J Ryan, Inc.	Bid Notification
AAR Incorporated	Bid Notification
AHRG, Corporation	Bid Notification
All Pro General Construction, Inc.	Bid Notification
Anderson Pollution Control, Inc.	Bid Notification
Baukus Electric	Bid Notification
Bergeron Emergency Services, Inc.	Bid Notification
Brizo Construction	Bid Notification
CDC News	Bid Notification
Cherry Companies	Bid Notification
Circle M Metals LLC	Bid Notification
D Davila	Bid Notification
D.H. Griffin of Texas,Inc	Bid Notification
DRC Emergency Services	Bid Notification
El Dorado Services Inc.	Bid Notification
Envirobidnet an Entram Corp	Bid Notification
Environmental Remediation Services Inc	
General Contractor Services, Inc.	Bid Notification
Grant Mackay Company	Bid Notification
Grant Mackay Demolition Company	Bid Notification
HDR Engineering, Inc.	Bid Notification
Horsley Specialties, Inc.	Bid Notification
Inland Environments Ltd.	Bid Notification
ISC Global Services, Inc.	Bid Notification
JERDON ENTERPRISE, L.P.	Bid Notification
Judy's Iron & Metal, Inc.	Bid Notification
K & K Tractor Services LLC	Bid Notification
MHB Construction, Inc.	Bid Notification
MLG Construction	Bid Notification
ODIN Industrial Inc.	Bid Notification
ODIN, LTD.	Bid Notification
Pyramid Construction Services	Bid Notification
Q Recycling & Construction Services	Bid Notification
SJ&J CONSTRUCTION, LLC	Bid Notification
Southern Crushed Concrete	Bid Notification
Stone Castle Industries	Bid Notification
THE DRC GROUP	Bid Notification
Total Demolition, Inc.	Bid Notification
Vistratic	Bid Notification
W.W. Payton Corportion	Bid Notification
Whittaker Lane Contracting, LLC	Bid Notification
	2.2

Access:

Vendor Name **Documents** AAR Incorporated #23009 Annual Requirements Contract for Demolition Services.pdf aztec remodeling &landscaping compan #23009 Annual Requirements Contract for Demolition Services.pdf Castro Companies, LLC #23009 Annual Requirements Contract for Demolition Services.pdf **Cherry Demolition** #23009 Annual Requirements Contract for Demolition Services.pdf **Climate Survival Solutions** #23009 Annual Requirements Contract for Demolition Services.pdf #23009 Annual Requirements Contract for Demolition Services.pdf Dodge Data & Analytics Grant Mackay Demolition Company #23009 Annual Requirements Contract for Demolition Services.pdf Inland Environments Ltd. #23009 Annual Requirements Contract for Demolition Services.pdf Midwest Valley Consulting #23009 Annual Requirements Contract for Demolition Services.pdf Monitor Construction #23009 Annual Requirements Contract for Demolition Services.pdf Perkens WS Corporation #23009 Annual Requirements Contract for Demolition Services.pdf Q Recycling & Construction Services #23009 Annual Requirements Contract for Demolition Services.pdf R.L. Abatement, Inc. #23009 Annual Requirements Contract for Demolition Services.pdf Rise Up refuse LLC #23009 Annual Requirements Contract for Demolition Services.pdf School Wholesale Supplies LLC #23009 Annual Requirements Contract for Demolition Services.pdf Tejas Destructors, LLC #23009 Annual Requirements Contract for Demolition Services.pdf



May 10, 2023

Lorenzo Wingate Assistant Director of Public Works City of La Porte 2963 North 23rd Street La Porte, TX 77571

RE: Bayside Terrace Subdivision Drainage Improvements Project Bid No. 23022

Mr. Wingate,

Halff Associates, Inc. has reviewed and tabulated five (5) bid packages received by the City of La Porte on May 3, 2023 for the above referenced project. The low bidder on the project is Environmental Allies, Inc. based on a corrected bid price of \$9,756,122.45.

The bid form included base and alternate bid items for comparison of storm pipe materials. The base bid items included Polypropylene Pipe (PP) and the alternative bid items included Reinforced Concrete Pipe (RCP). A comparison of each bidder's total corrected amount based on each pipe material is shown below.

Name	Base Bid Total (PP)	Alternate Bid Total (RCP)
Environmental Allies, Inc.	\$9,756,097.95	\$11,594,297.75
Tandem Services, LLC	\$11,386,397.50	\$12,505,717.50
D&W Contractors, Inc.	\$12,319,908.00	\$12,876,158.00
Conrad Construction Co., LTD	\$12,950,175.75	\$14,346,535.75
Main Lane Industries, LTD	\$13,963,971.00	\$15,563,731.00

For all five (5) bidders, the Base Bid prices for PP were lower than the Alternate Bid prices for RCP.

A summary of the five bids based on the use of Polypropylene Pipe is shown below:

Order	Name	Bid Price by Bidder	Corrected Amount
1.	Environmental Allies, Inc	\$9,756,097.95	\$9,756,122.45
2.	Tandem Services, LLC	\$11,386,397.50	-
3.	D&W Contractors, Inc	\$12,319,908.00	\$12,069,773.00
4.	Conrad Construction Co., LTD	\$12,950,175.75	-
5.	Main Lane Industries, LTD	\$13,963,971.00	-

HALFF ASSOCIATES, INC.



Environmental Allies, Inc made a mathematical error on base bid item 64, resulting in an increase in \$24.50 of their overall bid. D&W Contractors, Inc made three mathematical errors on bid items 31-33, resulting in a decrease of \$250,135.00 of their overall bid.

The average of all the bids was \$12,025,167.94 and the average of the three lowest bids was \$11,070,764.32. The final Engineer's Estimate was \$8,854,021.00, which is 10.1% lower than the lowest bid and 25.0% lower than the average of the three lowest bids. Due to market volatility, the primary differences between the Engineer's Estimate and the lowest bid were the Excavation (Roadway), Precast Concrete Manholes, Type "B-B" Inlets, and Crushed Stone Temporary Driveway items.

After consideration of each Bidder's bid form and supporting documents, it is our recommendation that the contract be awarded to the lowest qualified bidder, Environmental Allies, Inc., based on the use of Polypropylene Pipe for the corrected bid price of \$9,756,122.45, dependent on approval from the City of La Porte.

Please feel free to contact me at 936-777-6385 if you have any further questions or require additional information.

Sincerely,

jaf Ri

James L. Bielstein, P.E. Halff Associates, Inc.

CC: Bid Tabulation

HALFF ASSOCIATES, INC.

Bayside Terrace Subdivision Drainage Improvements

					\$8,8	54,021.00		70,764.32	\$9,7:	56,122.45	\$11,38	36,397.50	\$12,0	69,773.00	\$12,9	50,175.75	\$13,9	63,371.00
Item Base Bid	ID	Description	UOM	QTY	Engine Unit Price	ers Estimate Total	Average of th Unit Price	ree Low Bidders Total	Environ Unit Price	mental Allies Total	Tandem S Unit Price	Services LLC Total	D&W Unit Price	Contractors Total	Conrad Unit Price	Construction Total	Main La Unit Price	ne Industries Total
1	SITE PREPARA 1502	ATION Mobilization (NTE 3% of Total Bid)	LS	1	\$256,000.00	\$256,000.00	\$300,894.31	\$300,894.31	\$292,682.94	\$292,682.94	\$300,000.00	\$300,000.00	\$310,000.00	\$310,000.00	\$380,000.00	\$380,000.00	\$400,000.00	\$400,000.00
2	1555	Traffic Control	LS	1	\$180,000.00	\$180,000.00	\$357,086.97	\$357,086.97	\$41,260.90	\$41,260.90	\$130,000.00	\$130,000.00	\$900,000.00	\$900,000.00	\$200,000.00	\$200,000.00	\$170,000.00	\$170,000.00
3	HCFCD 01562	Construction Fencing	LF	515	\$4.00	\$2,060.00	\$4.37	\$2,248.83	\$2.10	\$1,081.50	\$6.00	\$3,090.00	\$5.00	\$2,575.00	\$7.25	\$3,733.75	\$6.00	\$3,090.00
4	501	Tree and Plant Protection	LS	1	\$110,000.00	\$110,000.00	\$28,594.77	\$28,594.77	\$9,784.30	\$9,784.30	\$10,000.00	\$10,000.00	\$66,000.00	\$66,000.00	\$65,000.00	\$65,000.00	\$15,000.00	\$15,000.00
5	501 2922	Tree Removal Sodding	LS SY	1 25670	\$40,000.00 \$5.00	\$40,000.00 \$128,350.00	\$20,907.77 \$5.50	\$20,907.77 \$141,185.00	\$22,723.30 \$3.50	\$22,723.30 \$89,845.00	\$20,000.00 \$7.00	\$20,000.00 \$179,690.00	\$20,000.00 \$6.00	\$20,000.00 \$154,020.00	\$50,000.00 \$6.75	\$50,000.00 \$173,272.50	\$12,000.00 \$5.00	\$12,000.00 \$128,350.00
7	1570	Inlet Protection Barriers	LF	1730	\$3.00	\$5,190.00	\$4.93	\$8,534.67	\$1.80	\$3,114.00	\$3.00	\$5,190.00	\$10.00	\$17,300.00	\$6.00	\$10,380.00	\$5.00	\$8,650.00
8	1570	Filter Fabric Fence	LF	200	\$3.00	\$600.00	\$2.87	\$573.33	\$1.60	\$320.00	\$3.00	\$600.00	\$4.00	\$800.00	\$12.00	\$2,400.00	\$5.00	\$1,000.00
9	1578	Ground Water Control for Open Cut Construction	LS	1	\$100,000.00	\$100,000.00	\$159,091.90	\$159,091.90	\$292,275.70	\$292,275.70	\$175,000.00	\$175,000.00	\$10,000.00	\$10,000.00	\$250,000.00	\$250,000.00	\$300,000.00	\$300,000.00
10	HCFCD 02241	Care and Control of Water for the 60" Outfall	LS	1	\$20,000.00	\$20,000.00	\$65,112.33	\$65,112.33	\$160,337.00	\$160,337.00	\$15,000.00	\$15,000.00	\$20,000.00	\$20,000.00	\$140,000.00	\$140,000.00	\$50,000.00	\$50,000.00
11	HCFCD 02365	Stabilized Construction Access	SY	110	\$20.00	\$2,200.00	\$34.67	\$3,813.33	\$34.00	\$3,740.00	\$40.00	\$4,400.00	\$30.00	\$3,300.00	\$45.00	\$4,950.00	\$30.00	\$3,300.00
12 13	1740 1740	Site Restoration within Construction Easement for 60" Outfall Remove and Relocate Existing Fence to Right-of-Way	LF LF	265 1080	\$15.00 \$5.00	\$3,975.00 \$5,400.00	\$28.90 \$33.60	\$7,658.50 \$36,288.00	\$51.70 \$25.80	\$13,700.50 \$27,864.00	\$15.00 \$45.00	\$3,975.00 \$48,600.00	\$20.00 \$30.00	\$5,300.00 \$32,400.00	\$75.00 \$25.00	\$19,875.00 \$27,000.00	\$30.00 \$35.00	\$7,950.00 \$37,800.00
14	1740	Remove and Dispose of Existing Fence (including Gates)	LF	95	\$5.00	\$475.00	\$16.27	\$1,545.33	\$25.80	\$2,451.00	\$3.00	\$285.00	\$20.00	\$1,900.00	\$20.00	\$1,900.00	\$5.00	\$475.00
15	2221	Remove and Dispose of Miscellaneous Wood/Demolition Debris	CY	25	\$150.00	\$3,750.00	\$65.23	\$1,630.83	\$95.70	\$2,392.50	\$40.00	\$1,000.00	\$60.00	\$1,500.00	\$75.00	\$1,875.00	\$30.00	\$750.00
16 17	500 500	Remove and Relocate Mailboxes Remove and Relocate Signs	LS LS	1	\$10,000.00 \$5,000.00	\$10,000.00 \$5,000.00	\$22,914.77 \$8,488.00	\$22,914.77 \$8,488.00	\$13,744.31 \$464.00	\$13,744.31 \$464.00	\$50,000.00 \$20,000.00	\$50,000.00 \$20,000.00	\$5,000.00 \$5,000.00	\$5,000.00 \$5,000.00	\$17,500.00 \$20,000.00	\$17,500.00 \$20,000.00	\$30,000.00 \$3,000.00	\$30,000.00 \$3,000.00
18	1740	Installation of New Fence	LF	95	\$25.00	\$2,375.00	\$59.80	\$5,681.00	\$39.40	\$3,743.00	\$90.00	\$8,550.00	\$50.00	\$4,750.00	\$125.00	\$11,875.00	\$55.00	\$5,225.00
19	1740	Installation of New Pedestrian Gate, including Locking System	EA	1	\$2,500.00	\$2,500.00	\$2,343.50	\$2,343.50	\$180.50	\$180.50	\$1,850.00	\$1,850.00	\$5,000.00	\$5,000.00	\$2,150.00	\$2,150.00	\$1,500.00	\$1,500.00
20	1740	Installation of New Vehicular Gate, including Locking System Sub Totals	EA	1	\$10,000.00	\$10,000.00 \$887,875.00	\$4,513.83	\$4,513.83 \$1,179,106.98	\$3,041.50	\$3,041.50 \$984,745.95	\$5,500.00	\$5,500.00 \$982,730.00	\$5,000.00	\$5,000.00 \$1,569,845.00	\$4,750.00	\$4,750.00 \$1,386,661.25	\$2,000.00	\$2,000.00 \$1,180,090.00
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21	PAVING 2221	Remove and dispose of existing asphaltic surface, with or without base (All thicknesses)	SY	20106	\$3.50	\$70,371.00	\$12.67	\$254,676.00	\$8.00	\$160,848.00	\$10.00	\$201,060.00	\$20.00	\$402,120.00	\$11.00	\$221,166.00	\$5.00	\$100,530.00
22	2221	Remove and dispose of driveways (All materials, all thicknesses)	SY	5878	\$5.00	\$29,390.00	\$9.93	\$58,388.13	\$4.80	\$28,214.40	\$10.00	\$58,780.00	\$15.00	\$88,170.00	\$11.00	\$64,658.00	\$10.00	\$58,780.00
23	2221	Remove and dispose of reinforced concrete pavement (All thicknesses)	SY	913	\$6.00	\$5,478.00	\$9.97	\$9,099.57	\$4.90	\$4,473.70	\$10.00	\$9,130.00	\$15.00	\$13,695.00	\$11.00	\$10,043.00	\$10.00	\$9,130.00
24 25	2221 2741	Remove and dispose of existing concrete slope paving (All thicknesses) Temporary Asphaltic Concrete Pavement for Detours	SY SY	288 2880	\$20.00 \$50.00	\$5,760.00 \$144,000.00	\$9.70 \$61.67	\$2,793.60 \$177,600.00	\$4.10 \$75.00	\$1,180.80 \$216,000.00	\$10.00 \$50.00	\$2,880.00 \$144,000.00	\$15.00 \$60.00	\$4,320.00 \$172,800.00	\$20.00 \$52.00	\$5,760.00 \$149,760.00	\$10.00 \$60.00	\$2,880.00 \$172,800.00
26	DWG	Crushed Stone Temporary Driveways (DWG)	EA	172	\$500.00	\$86,000.00	\$711.47	\$122,372.27	\$1,084.40	\$186,516.80	\$950.00	\$163,400.00	\$100.00	\$17,200.00	\$750.00	\$129,000.00	\$800.00	\$137,600.00
27	2754	Concrete driveways (6" thickness) (Including Subgrade/Base Material, Joints, & Excavation)	SF	49230	\$8.00	\$393,840.00	\$8.98	\$442,249.50	\$7.20	\$354,456.00	\$8.75	\$430,762.50	\$11.00	\$541,530.00	\$11.00	\$541,530.00	\$10.00	\$492,300.00
28	2315	Excavation (Roadway) (With or Without Subgrade)	CY	25446	\$15.00	\$381,690.00	\$20.93	\$532,669.60	\$24.80	\$631,060.80	\$18.00	\$458,028.00	\$20.00	\$508,920.00	\$19.00	\$483,474.00	\$25.00	\$636,150.00
29	2319	Borrow (Offsite) (Final-In-Place)	CY	4020	\$30.00	\$120,600.00	\$23.47	\$94,336.00	\$23.40	\$94,068.00	\$22.00	\$88,440.00	\$25.00	\$100,500.00	\$1.00	\$4,020.00	\$10.00	\$40,200.00
30 31	2221 360	Remove and dispose of concrete sidewalk (including curbs and wheelchair ramps) 6-inch reinforced concrete pavement, complete in place	SY SY	138 22595	\$5.00 \$65.00	\$690.00 \$1,468,675.00	\$10.27 \$71.17	\$1,416.80 \$1,608,010.83	\$5.80 \$62.50	\$800.40 \$1,412,187.50	\$10.00 \$76.00	\$1,380.00 \$1,717,220.00	\$15.00 \$75.00	\$2,070.00 \$1,694,625.00	\$20.00 \$82.50	\$2,760.00 \$1,864,087.50	\$10.00 \$70.00	\$1,380.00 \$1,581,650.00
31	2336	8" lime stabilized subgrade	SY	29096	\$6.00	\$174,576.00	\$6.60	\$192,033.60	\$8.80	\$256,044.80	\$6.00	\$174,576.00	\$5.00	\$145,480.00	\$7.50	\$218,220.00	\$10.00	\$290,960.00
33	2336	Lime for Lime Stabilized Subgrade (Dry Weight) (8%)	TON	762	\$175.00	\$133,350.00	\$298.07	\$227,126.80	\$304.20	\$231,800.40	\$270.00	\$205,740.00	\$320.00	\$243,840.00	\$320.00	\$243,840.00	\$330.00	\$251,460.00
34 35	2771 2741	4-inch x 12-inch monolithic laydown curb, complete in place Hot-Mix Asphalt Concrete Pavement (1.5" thickness)	LF TON	15654	\$5.00 \$120.00	\$78,270.00 \$600.00	\$6.50 \$427.03	\$101,751.00 \$2,135.17	\$6.50 \$581.10	\$101,751.00 \$2,905.50	\$8.00 \$200.00	\$125,232.00 \$1,000.00	\$5.00 \$500.00	\$78,270.00 \$2,500.00	\$5.00 \$750.00	\$78,270.00 \$3,750.00	\$5.00 \$700.00	\$78,270.00 \$3,500.00
36	2711	Hot Mix Asphalt Base (6" thickness)	TON	20	\$110.00	\$2,200.00	\$218.87	\$4,377.33	\$156.60	\$3,132.00	\$200.00	\$4,000.00	\$300.00	\$6,000.00	\$500.00	\$10,000.00	\$300.00	\$6,000.00
37	433	Cement Stabilized Sand Bedding and Backfill Material (for slope paving)	TON	15	\$150.00	\$2,250.00	\$72.83	\$1,092.50	\$108.50	\$1,627.50	\$50.00	\$750.00	\$60.00	\$900.00	\$72.00	\$1,080.00	\$120.00	\$1,800.00
38 39	433 360	Cement Stabilized Sand Subgrade (8" thickness) Concrete Paving, High Early Strength (6" thickness)	SY SY	3410 3095	\$15.00 \$65.00	\$51,150.00 \$201,175.00	\$19.03 \$83.13	\$64,903.67 \$257,297.67	\$14.10 \$63.40	\$48,081.00 \$196,223.00	\$18.00 \$86.00	\$61,380.00 \$266,170.00	\$25.00 \$100.00	\$85,250.00 \$309,500.00	\$19.00 \$95.00	\$64,790.00 \$294,025.00	\$24.00 \$75.00	\$81,840.00 \$232,125.00
40	2775	4-inch reinforced concrete sidewalk, complete and in place	SF	1270	\$8.00	\$10,160.00	\$7.40	\$9,398.00	\$7.00	\$8,890.00	\$7.20	\$9,144.00	\$8.00	\$10,160.00	\$10.00	\$12,700.00	\$10.00	\$12,700.00
41	HCFCD 02376	Installation of 5" concrete slope paving	SY	100	\$80.00	\$8.000.00	\$117.03	\$11,703.33	\$91.10	\$9,110.00	\$140.00	\$14.000.00	\$120.00	\$12,000.00	\$150.00	\$15,000.00	\$150.00	\$15,000.00
42	2767	Thermoplastic Pavement Markers 4-inch wide (solid) (white)	LF	140	\$2.00	\$280.00	\$4.37	\$611.33	\$2.10	\$294.00	\$6.00	\$840.00	\$5.00	\$700.00	\$10.00	\$1,400.00	\$4.00	\$560.00
43	537	Wheel Stops	EA	6	\$150.00	\$900.00	\$114.90	\$689.40	\$154.70	\$928.20	\$90.00	\$540.00	\$100.00	\$600.00	\$300.00	\$1,800.00	\$125.00	\$750.00 \$4,208,365.00
		Sub Totals				\$3,369,405.00		\$4,176,732.10		\$3,950,593.80		\$4,138,452.50		\$4,441,150.00		\$4,421,133.50		\$4,208,305.00
44	STORM SEWER 2221	R Remove and dispose of storm sewer inlets (all types) (all depths)	EA	144	\$500.00	\$72,000.00	\$972.90	\$140,097.60	\$868.70	\$125,092.80	\$1,250.00	\$180,000.00	\$800.00	\$115,200.00	\$800.00	\$115,200.00	\$500.00	\$72,000.00
44	2221	Remove and dispose of storm sewer minels (all types) (all depths) Remove and dispose of storm sewer manholes (all types) (all depths)	EA	3	\$750.00	\$2,250.00	\$1,574.20	\$4,722.60	\$1,422.60	\$4,267.80	\$2,500.00	\$7,500.00	\$800.00	\$2,400.00	\$1,150.00	\$3,450.00	\$800.00	\$2,400.00
46	2221	Remove and dispose 12-inch diameter RCP storm sewer	LF	3247	\$15.00	\$48,705.00	\$20.43	\$66,347.03	\$25.30	\$82,149.10	\$20.00	\$64,940.00	\$16.00	\$51,952.00	\$14.00	\$45,458.00	\$20.00	\$64,940.00
47 48	2221 2221	Remove and dispose 15-inch diameter RCP storm sewer Remove and dispose 18-inch diameter RCP storm sewer	LF LF	4646 3261	\$17.00 \$20.00	\$78,982.00 \$65,220.00	\$21.80 \$24.73	\$101,282.80 \$80,655.40	\$27.40 \$29.20	\$127,300.40 \$95,221.20	\$20.00 \$25.00	\$92,920.00 \$81,525.00	\$18.00 \$20.00	\$83,628.00 \$65,220.00	\$15.00 \$16.00	\$69,690.00 \$52,176.00	\$20.00 \$20.00	\$92,920.00 \$65,220.00
40	2221	Remove and dispose 24-inch diameter RCP storm sewer	LF	909	\$22.00	\$19,998.00	\$27.90	\$25,361.10	\$36.70	\$33,360.30	\$25.00	\$22,725.00	\$22.00	\$19,998.00	\$18.00	\$16,362.00	\$20.00	\$18,180.00
50	2221	Remove and dispose 30-inch diameter RCP storm sewer	LF	99	\$25.00	\$2,475.00	\$33.07	\$3,273.60	\$44.20	\$4,375.80	\$30.00	\$2,970.00	\$25.00	\$2,475.00	\$24.00	\$2,376.00	\$25.00	\$2,475.00
51 52	2221 2221	Remove and dispose 36-inch diameter RCP storm sewer Remove and dispose 42-inch diameter RCP storm sewer	LF LF	113 284	\$30.00 \$34.00	\$3,390.00 \$9,656.00	\$31.33 \$37.30	\$3,540.67 \$10,593.20	\$39.00 \$46.90	\$4,407.00 \$13,319.60	\$30.00 \$35.00	\$3,390.00 \$9,940.00	\$25.00 \$30.00	\$2,825.00 \$8,520.00	\$25.00 \$26.00	\$2,825.00 \$7,384.00	\$30.00 \$34.00	\$3,390.00 \$9,656.00
53	2221	Brick plug (All sizes)	EA	32	\$500.00	\$16,000.00	\$663.57	\$21,234.13	\$640.70	\$20,502.40	\$750.00	\$24,000.00	\$600.00	\$19,200.00	\$850.00	\$27,200.00	\$1,000.00	\$32,000.00
54	2222	Backfill and Abandon Storm Inlet	EA	7	\$750.00	\$5,250.00	\$821.27	\$5,748.87	\$713.80	\$4,996.60	\$750.00	\$5,250.00	\$1,000.00	\$7,000.00	\$1,200.00	\$8,400.00	\$1,000.00	\$7,000.00
55 56	2222 99999	Grout, Fill, and Abandon 24" Storm Sewer Polypropylene Pipe (24-inch) (open-cut)	LF LF	265 6990	\$25.00 \$75.00	\$6,625.00 \$524,250.00	\$25.50 \$104.66	\$6,757.50 \$731,596.70	\$26.50 \$88.99	\$7,022.50 \$622,040.10	\$30.00 \$90.00	\$7,950.00 \$629,100.00	\$20.00 \$135.00	\$5,300.00 \$943,650.00	\$42.00 \$155.00	\$11,130.00 \$1,083,450.00	\$40.00 \$200.00	\$10,600.00 \$1,398,000.00
57	999999	Polypropylene Pipe (30-inch) (open-cut)	LF	460	\$105.00	\$48,300.00	\$134.50	\$61,870.00	\$108.50	\$49,910.00	\$120.00	\$55,200.00	\$175.00	\$80,500.00	\$200.00	\$92,000.00	\$250.00	\$115,000.00
58	99999	Polypropylene Pipe (36-inch) (open-cut)	LF	490	\$120.00	\$58,800.00	\$178.60	\$87,514.00	\$169.80	\$83,202.00	\$156.00	\$76,440.00	\$210.00	\$102,900.00	\$230.00	\$112,700.00	\$310.00	\$151,900.00
59 60	99999 99999	Polypropylene Pipe (42-inch) (open-cut) Polypropylene Pipe (48-inch) (open-cut)	LF LF	480 950	\$145.00 \$175.00	\$69,600.00 \$166,250.00	\$190.90 \$234.40	\$91,632.00 \$222,680.00	\$134.70 \$178.20	\$64,656.00 \$169,290.00	\$198.00 \$225.00	\$95,040.00 \$213,750.00	\$240.00 \$300.00	\$115,200.00 \$285,000.00	\$270.00 \$325.00	\$129,600.00 \$308,750.00	\$360.00 \$420.00	\$172,800.00 \$399,000.00
61	99999	Polypropylene Pipe (60-inch) (open-cut)	LF	690	\$240.00	\$165,600.00	\$323.53	\$223,238.00	\$255.60	\$176,364.00	\$315.00	\$217,350.00	\$400.00	\$276,000.00	\$420.00	\$289,800.00	\$650.00	\$448,500.00
62	02631 HC 400	Polypropylene Pipe with Modified Bedding, C-76, class IV (60-inch) (open-cut)	LF	250	\$300.00	\$75,000.00	\$350.20	\$87,550.00	\$275.60	\$68,900.00	\$375.00	\$93,750.00	\$400.00	\$100,000.00	\$550.00	\$137,500.00	\$650.00	\$162,500.00
63	31 62 16	Storm Outfall, including Type PZ22 Sheet Pile, Concrete Cap, Apron, Backfilling, Sawcutting, Fencing, and Hardware Accessories (not including storm pipe)	LS	1	\$241,180.00	\$241,180.00	\$153,346.53	\$153,346.53	\$135,039.60	\$135,039.60	\$225,000.00	\$225,000.00	\$100,000.00	\$100,000.00	\$250,000.00	\$250,000.00	\$200,000.00	\$200,000.00
64	2082	Precast Concrete Manhole, Type "C" with Riser	EA	49	\$4,000.00	\$196,000.00	\$6,625.90	\$324,669.10	\$7,027.70	\$344,357.30	\$6,850.00	\$335,650.00	\$6,000.00	\$294,000.00	\$7,500.00	\$367,500.00	\$10,000.00	\$490,000.00
65 66	2082 2633	Extra Depth Manhole for Type "C" Manhole Type "B-B" Inlet (all depths)	VF EA	78 48	\$300.00 \$3,200.00	\$23,400.00 \$153,600.00	\$584.37 \$5,508.27	\$45,580.60 \$264,396.80	\$103.10 \$5,324.80	\$8,041.80 \$255,590.40	\$1,250.00 \$5,200.00	\$97,500.00 \$249,600.00	\$400.00 \$6,000.00	\$31,200.00 \$288,000.00	\$300.00 \$4,600.00	\$23,400.00 \$220,800.00	\$100.00 \$5,000.00	\$7,800.00 \$240,000.00
00	2035	- JE = mov (an appano)	L/1	-10	φ5,200.00	φ155,000.00	φ <i>3</i> ,300.27	φ204,570.00	\$3,32 - .00	<i>\$255,570.</i> 40	φ3,200.00	φ <u>2</u> 42,000.00	φ0,000.00	φ200,000.00	φ-,000.00	φ220,000.00	φ2,000.00	φ2-10,000.00

Bayside Terrace Subdivision Drainage Improvements

					\$8,	854,021.00	\$11,0	070,764.32	\$9,7	56,122.45	\$11,3	86,397.50	\$12,0	069,773.00	\$12,9	50,175.75	\$13,9	63,371.00
Item					U	eers Estimate	0	hree Low Bidders		mental Allies		Services LLC		Contractors		Construction		ne Industries
Base Bid	ID	Description	UOM	QTY	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total						
67	2633	Type "A" Inlet (all depths)	EA	5 44	\$3,000.00	\$15,000.00	\$4,472.33	\$22,361.67	\$4,567.00	\$22,835.00	\$3,850.00	\$19,250.00	\$5,000.00	\$25,000.00	\$4,000.00	\$20,000.00	\$5,000.00	\$25,000.00
68 69	2633 2633	Type "C" Inlet (all depths) Type "C-1" Inlet (all depths)	EA EA	44	\$3,500.00 \$4,250.00	\$154,000.00 \$4,250.00	\$4,927.83 \$6,352.27	\$216,824.67 \$6,352.27	\$5,283.50 \$6,556.80	\$232,474.00 \$6,556.80	\$4,500.00 \$6,500.00	\$198,000.00 \$6,500.00	\$5,000.00 \$6,000.00	\$220,000.00 \$6,000.00	\$4,600.00 \$7,000.00	\$202,400.00 \$7,000.00	\$5,500.00 \$6,500.00	\$242,000.00 \$6,500.00
09 70	2633	Type "C-2" Inlet (all depths)	EA	1	\$5,000.00	\$5,000.00	\$6,905.37	\$6,905.37	\$6,866.10	\$6,866.10	\$6,850.00	\$6,850.00	\$7,000.00	\$7,000.00	\$7,500.00	\$7,500.00	\$7,000.00	\$7,000.00
70	2633	Type "E" Inlet (all depths)	EA	4	\$3,300.00	\$13,200.00	\$5,004.30	\$20,017.20	\$4,762.90	\$19,051.60	\$5,250.00	\$21.000.00	\$5,000.00	\$20.000.00	\$3,850.00	\$15,400.00	\$7,500.00	\$30,000.00
72	2315	Regrade ditches	LF	470	\$15.00	\$7,050.00	\$20.00	\$9,400.00	\$25.00	\$11,750.00	\$25.00	\$11,750.00	\$10.00	\$4,700.00	\$17.50	\$8,225.00	\$3.00	\$1,410.00
73	563	Closed Circuit Television Inspection of As-Built Storm Sewer Systems	LS	1	\$91,000.00	\$91,000.00	\$33,618.60	\$33,618.60	\$30,855.80	\$30,855.80	\$35,000.00	\$35,000.00	\$35,000.00	\$35,000.00	\$30,000.00	\$30,000.00	\$50,000.00	\$50,000.00
		Sub Tota	ls			\$2,342,031.00		\$3,079,168.00		\$2,829,796.00		\$3,089,840.00		\$3,317,868.00		\$3,667,676.00		\$4,528,191.00
	WATER																	
74	2221	Remove and dispose 2-inch water line	LF LF	30 225	\$12.00	\$360.00	\$19.87	\$596.00	\$24.60	\$738.00	\$15.00	\$450.00	\$20.00	\$600.00	\$25.00	\$750.00	\$20.00	\$600.00
75 76	2221 2221	Remove and dispose 6-inch water line Remove and dispose 8-inch water line	LF LF	225 515	\$15.00 \$15.00	\$3,375.00 \$7,725.00	\$21.77 \$21.93	\$4,897.50 \$11,295.67	\$25.30 \$25.80	\$5,692.50 \$13,287.00	\$20.00 \$20.00	\$4,500.00 \$10,300.00	\$20.00 \$20.00	\$4,500.00 \$10,300.00	\$30.00 \$40.00	\$6,750.00 \$20,600.00	\$20.00 \$20.00	\$4,500.00 \$10,300.00
70	02516 02105	Cut, plug and abandon existing 2-inch water line	EA	3	\$1,000.00	\$3,000.00	\$695.93	\$2,087.80	\$537.80	\$1,613.40	\$20.00	\$2,250.00	\$20.00	\$2,400.00	\$450.00	\$1,350.00	\$1,000.00	\$3,000.00
78	02516 02105	Cut, plug and abandon existing 6-inch water line	EA	9	\$1,100.00	\$9,900.00	\$1,003.23	\$9,029.10	\$609.70	\$5,487.30	\$1,200.00	\$10,800.00	\$1,200.00	\$10.800.00	\$600.00	\$5,400.00	\$1,200.00	\$10,800.00
79	02516 02105		EA	7	\$1,200.00	\$8,400.00	\$1,946.40	\$13,624.80	\$2,839.20	\$19,874.40	\$1,500.00	\$10,500.00	\$1,500.00	\$10,500.00	\$825.00	\$5,775.00	\$1,200.00	\$8,400.00
80	2512	Short side water line reconnections w/ meter box, u-branch, & curb stops	EA	102	\$800.00	\$81,600.00	\$990.00	\$100,980.00	\$720.00	\$73,440.00	\$1,350.00	\$137,700.00	\$900.00	\$91,800.00	\$1,150.00	\$117,300.00	\$1,500.00	\$153,000.00
81	2512	Long side water line reconnections w/ meter box, u-branch, & curb stops	EA	81	\$1,200.00	\$97,200.00	\$1,263.07	\$102,308.40	\$809.20	\$65,545.20	\$1,580.00	\$127,980.00	\$1,400.00	\$113,400.00	\$2,300.00	\$186,300.00	\$2,500.00	\$202,500.00
82	02511 02506	6-inch PVC water line (open-cut) (with or without restrained joint)	LF	3910	\$60.00	\$234,600.00	\$79.97	\$312,669.67	\$49.90	\$195,109.00	\$100.00	\$391,000.00	\$90.00	\$351,900.00	\$110.00	\$430,100.00	\$120.00	\$469,200.00
83	02511 02506		LF	4870	\$70.00	\$340,900.00	\$98.63	\$480,344.33	\$75.90	\$369,633.00	\$110.00	\$535,700.00	\$110.00	\$535,700.00	\$155.00	\$754,850.00	\$150.00	\$730,500.00
84	02511 02501	8-inch DIP water line (open-cut) (with or without restrained joint)	LF	415	\$75.00	\$31,125.00	\$159.30	\$66,109.50	\$127.90	\$53,078.50	\$190.00	\$78,850.00	\$160.00	\$66,400.00	\$235.00	\$97,525.00	\$200.00	\$83,000.00
85	02311402500	6-inch PVC water line (trenchless) (with or without restrained joint)	LF	875	\$150.00	\$131,250.00	\$97.57	\$85,370.83	\$62.70	\$54,862.50	\$130.00	\$113,750.00	\$100.00	\$87,500.00	\$110.00	\$96,250.00	\$160.00	\$140,000.00
86	02447	8-inch PVC water line (trenchiess) (with or without restrained joint)	LF	1290	\$200.00	\$258,000.00	\$115.73	\$149,296.00	\$87.20	\$112,488.00	\$140.00	\$180,600.00	\$120.00	\$154,800.00	\$140.00	\$180,600.00	\$140.00	\$180,600.00
87	2511 2511	6-inch PVC water line in 12-inch steel-casing (open-cut) (with or without restrained joint) 8-inch PVC water line in 16-inch steel-casing (open-cut) (with or without restrained joint)	LF LF	215 20	\$200.00 \$225.00	\$43,000.00 \$4,500.00	\$153.37 \$238.00	\$32,973.83	\$85.10 \$164.00	\$18,296.50 \$3,280.00	\$175.00 \$300.00	\$37,625.00	\$200.00 \$250.00	\$43,000.00 \$5,000.00	\$285.00 \$415.00	\$61,275.00 \$8,300.00	\$250.00 \$600.00	\$53,750.00 \$12,000.00
88 89	2511	2-inch v C water line in ro-inch steer-casing (open-cut) (with of without restrained joint)	EA	20	\$225.00 \$750.00	\$4,500.00 \$1,500.00	\$238.00 \$851.17	\$4,760.00 \$1,702.33	\$164.00 \$753.50	\$3,280.00 \$1,507.00	\$300.00	\$6,000.00 \$2,000.00	\$250.00 \$800.00	\$1,600.00	\$415.00	\$3,500.00	\$2,500.00	\$12,000.00
89 90	2513	6-inch wet connections	EA	3	\$1,500.00	\$4,500.00	\$2,005.03	\$6,015.10	\$755.50	\$1,307.00	\$4,000.00	\$12,000.00	\$1,200.00	\$3,600.00	\$3,500.00	\$10,500.00	\$3,000.00	\$9,000.00
91	2513	8-inch wet connections	EA	4	\$2,200.00	\$8,800.00	\$2,306.37	\$9,225.47	\$919.10	\$3.676.40	\$4,500.00	\$18,000.00	\$1,500.00	\$6,000.00	\$6,000.00	\$24,000.00	\$3,000.00	\$12,000.00
92	2513	Relocate existing water meter (including connection)	EA	8	\$600.00	\$4,800.00	\$895.07	\$7,160.53	\$635.20	\$5,081.60	\$550.00	\$4,400.00	\$1,500.00	\$12,000.00	\$1,000.00	\$8,000.00	\$1,200.00	\$9,600.00
93	2520	6-inch diameter fire hydrant branch by open-cut	LF	80	\$60.00	\$4,800.00	\$99.17	\$7,933.33	\$77.50	\$6,200.00	\$150.00	\$12,000.00	\$70.00	\$5,600.00	\$125.00	\$10,000.00	\$140.00	\$11,200.00
94	2520	Fire hydrant assembly, all depths, including 6-inch diameter gate valve and box	EA	16	\$3,800.00	\$60,800.00	\$7,654.20	\$122,467.20	\$7,462.60	\$119,401.60	\$6,500.00	\$104,000.00	\$9,000.00	\$144,000.00	\$9,500.00	\$152,000.00	\$9,500.00	\$152,000.00
95	2520	Remove and salvage fire hydrant assembly	EA	10	\$1,000.00	\$10,000.00	\$1,254.00	\$12,540.00	\$1,012.00	\$10,120.00	\$1,250.00	\$12,500.00	\$1,500.00	\$15,000.00	\$650.00	\$6,500.00	\$1,000.00	\$10,000.00
96	2521	Blow-off valve	EA	1	\$2,000.00	\$2,000.00	\$1,443.63	\$1,443.63	\$1,030.90	\$1,030.90	\$2,500.00	\$2,500.00	\$800.00	\$800.00	\$2,150.00	\$2,150.00	\$3,000.00	\$3,000.00
		Sub Tota	ls			\$1,352,135.00		\$1,544,831.03		\$1,141,888.10		\$1,815,405.00		\$1,677,200.00		\$2,189,775.00		\$2,273,950.00
97	WASTEWATEF 2082	Conflict Manhole	EA	6	\$5,000.00	\$30,000.00	\$12,666.67	\$76,000.00	\$15,000.00	\$90,000.00	\$14,000.00	\$84,000.00	\$9,000.00	\$54,000.00	\$12,150.00	\$72,900.00	\$25,000.00	\$150,000.00
97		connet Mainore	LA	0	\$5,000.00	\$50,000.00	\$12,000.07	\$70,000.00	\$15,000.00	\$90,000.00	\$14,000.00	\$84,000.00	\$9,000.00	\$34,000.00	\$12,150.00	\$72,900.00	\$25,000.00	\$150,000.00
98	2555	Adjust sanitary sewer manhole, including new cone, rings, 32" cover and frame, set to grade	EA	33	\$2,500.00	\$82,500.00	\$2,177.90	\$71.870.70	\$1,283.70	\$42,362.10	\$2,250.00	\$74,250.00	\$3,000.00	\$99,000.00	\$2,250.00	\$74,250.00	\$2,000.00	\$66.000.00
99	2221	Remove existing 6-inch sanitary sewer	LF	1105	\$15.00	\$16,575.00	\$23.73	\$26,225.33	\$31.20	\$34,476.00	\$20.00	\$22,100.00	\$20.00	\$22,100.00	\$15.00	\$16,575.00	\$25.00	\$27,625.00
100	2221	Remove existing 8-inch sanitary sewer	LF	536	\$15.00	\$8,040.00	\$23.73	\$12,721.07	\$31.20	\$16,723.20	\$20.00	\$10,720.00	\$20.00	\$10,720.00	\$20.00	\$10,720.00	\$25.00	\$13,400.00
101	2531	6-inch sanitary sewer	LF	1115	\$60.00	\$66,900.00	\$81.93	\$91,355.67	\$35.80	\$39,917.00	\$100.00	\$111,500.00	\$110.00	\$122,650.00	\$155.00	\$172,825.00	\$160.00	\$178,400.00
102	2531	6-inch sanitary sewer, encased in steel	LF	60	\$200.00	\$12,000.00	\$123.97	\$7,438.00	\$81.90	\$4,914.00	\$130.00	\$7,800.00	\$160.00	\$9,600.00	\$300.00	\$18,000.00	\$270.00	\$16,200.00
103	2531	8-inch sanitary sewer	LF	528	\$70.00	\$36,960.00	\$99.07	\$52,307.20	\$42.20	\$22,281.60	\$125.00	\$66,000.00	\$130.00	\$68,640.00	\$170.00	\$89,760.00	\$200.00	\$105,600.00
104	2531	8-inch sanitary sewer, encased in steel	LF	60	\$225.00	\$13,500.00	\$162.17	\$9,730.00	\$111.50	\$6,690.00	\$175.00	\$10,500.00	\$200.00	\$12,000.00	\$325.00	\$19,500.00	\$300.00	\$18,000.00
105	2534	Short side sanitary sewer service stub reconnection	EA	93 90	\$1,300.00	\$120,900.00	\$1,723.97	\$160,328.90	\$1,371.90	\$127,586.70	\$2,300.00	\$213,900.00	\$1,500.00	\$139,500.00	\$1,850.00	\$172,050.00	\$2,400.00	\$223,200.00
106 107	2534 2082	Long side sanitary sewer service stub reconnection Precast Concrete Manhole, Type "C"	EA EA	90 5	\$1,400.00 \$4,500.00	\$126,000.00 \$22,500.00	\$2,044.03 \$5,668.80	\$183,963.00 \$28,344.00	\$1,532.10 \$4,506.40	\$137,889.00 \$22,532.00	\$2,600.00 \$6,500.00	\$234,000.00 \$32,500.00	\$2,000.00 \$6,000.00	\$180,000.00 \$30,000.00	\$2,400.00 \$7,000.00	\$216,000.00 \$35,000.00	\$4,800.00 \$12,000.00	\$432,000.00 \$60,000.00
107	2082	Extra Depth Manhole for Type "C" Manhole	VF	11	\$300.00	\$3,300.00	\$752.07	\$28,272.73	\$206.20	\$2,268.20	\$1,250.00	\$13,750.00	\$800.00	\$8,800.00	\$300.00	\$3,300.00	\$100.00	\$1,100.00
108	2534	Sanitary sewer cleanout	EA	2	\$2,000.00	\$4,000.00	\$742.03	\$1,484.07	\$826.10	\$1,652.20	\$600.00	\$1,200.00	\$800.00	\$1,600.00	\$1,500.00	\$3,000.00	\$1,500.00	\$3,000.00
109	2001	Sub Tota			+_,	\$543,175.00	****	\$730,040.67		\$549,292.00		\$882,220.00		\$758,610.00		\$903,880.00	+ - ,	\$1,294,525.00
	EXTRA UNIT I																	
110	2631	PVC Yard Drainage Pipe (All sizes)	LF	450	\$20.00	\$9,000.00	\$35.37	\$15,915.00	\$21.10	\$9,495.00	\$35.00	\$15,750.00	\$50.00	\$22,500.00	\$45.00	\$20,250.00	\$25.00	\$11,250.00
111	2526	Installation of New Water Meter	EA	34	\$1,100.00	\$37,400.00	\$1,317.47	\$44,793.87	\$452.40	\$15,381.60	\$2,000.00	\$68,000.00	\$1,500.00	\$51,000.00	\$1,000.00	\$34,000.00	\$700.00	\$23,800.00
112 113	2534 2534	Short side sanitary sewer service stub reconnection Long side sanitary sewer service stub reconnection	EA EA	50 50	\$1,300.00 \$1,400.00	\$65,000.00 \$70,000.00	\$1,490.07 \$1,931.30	\$74,503.33 \$96,565.00	\$1,370.20 \$1,793.90	\$68,510.00 \$89,695.00	\$2,300.00 \$2,600.00	\$115,000.00 \$130,000.00	\$800.00 \$1,400.00	\$40,000.00 \$70,000.00	\$1,500.00 \$2,000.00	\$75,000.00 \$100,000.00	\$2,000.00 \$3,500.00	\$100,000.00 \$175,000.00
115	2534	Short side water line reconnections w/ meter box, u-branch, & curb stops	EA	50 50	\$1,400.00 \$800.00	\$40,000.00	\$1,931.30	\$60,336.67	\$1,793.90	\$68,510.00	\$1,350.00	\$130,000.00	\$1,400.00	\$45,000.00	\$2,000.00 \$900.00	\$100,000.00 \$45,000.00	\$1,200.00	\$60,000.00
115	2512	Long side water line reconnections w/ meter box, a branch, & curb stops	EA	50	\$1,200.00	\$60,000.00	\$1,294.50	\$64,725.00	\$903.50	\$45,175.00	\$1,580.00	\$79,000.00	\$1,400.00	\$70,000.00	\$1,750.00	\$87,500.00	\$2,000.00	\$100,000.00
116	2312	Overexcavation of Trench Bottom (6")	LF	500	\$150.00	\$75,000.00	\$5.93	\$2,966.67	\$4.80	\$2,400.00	\$3.00	\$1,500.00	\$10.00	\$5,000.00	\$35.00	\$17,500.00	\$15.00	\$7,500.00
117	433	Cement Stabilized Sand Bedding and Backfill Material	TON	20	\$150.00	\$3,000.00	\$54.00	\$1,080.00	\$32.00	\$640.00	\$50.00	\$1,000.00	\$80.00	\$1,600.00	\$90.00	\$1,800.00	\$35.00	\$700.00
		Sub Tota	ls			\$359,400.00		\$360,885.53		\$299,806.60		\$477,750.00		\$305,100.00		\$381,050.00		\$478,250.00
						1 1 1 1 1 1 1 1 1 1												
		Base Bid Tot	al			\$8,854,021.00		\$11,070,764.32		\$9,756,122.45		\$11,386,397.50		\$12,069,773.00		\$12,950,175.75		\$13,963,371.00
	ALTERNATE B	TTEMS																
			1 17	6000	¢105.00	¢073 750 00	\$169.69	\$1,170,040,00	\$101.02	\$1,225,200,70	\$160.00	¢1 119 400 00	\$155.00	\$1,092,450,00	6212.00	\$1.491.990.00	¢252.00	¢1 7C1 490 00
A1	2631, 2611	Reinforced Concrete Pipe, C-76, class IV (24-inch) (open-cut)	LF	6990	\$125.00	\$873,750.00	\$168.68	\$1,179,049.90	\$191.03	\$1,335,299.70	\$160.00	\$1,118,400.00	\$155.00	\$1,083,450.00	\$212.00	\$1,481,880.00	\$252.00	\$1,761,480.00
A2	2631, 2611	Reinforced Concrete Pipe, C-76, class IV (30-inch) (open-cut)	LF	460	\$155.00	\$71,300.00	\$197.73	\$90,957.33	\$228.20	\$104,972.00	\$175.00	\$80,500.00	\$190.00	\$87,400.00	\$262.00	\$120,520.00	\$321.00	\$147,660.00
A3	2631, 2611	Reinforced Concrete Pipe, C-76, class IV (36-inch) (open-cut)	LF	490	\$215.00	\$105,350.00	\$277.95	\$136,197.13	\$368.86	\$180,741.40	\$225.00	\$110,250.00	\$240.00	\$117,600.00	\$355.00	\$173,950.00	\$475.00	\$232,750.00
A4	2631, 2611	Reinforced Concrete Pipe, C-76, class IV (42-inch) (open-cut)	LF	480	\$265.00	\$127,200.00	\$333.17	\$159,920.00	\$374.50	\$179,760.00	\$300.00	\$144,000.00	\$325.00	\$156,000.00	\$440.00	\$211,200.00	\$591.00	\$283,680.00
A5	2631, 2611	Reinforced Concrete Pipe, C-76, class IV (48-inch) (open-cut)	LF	950	\$315.00	\$299,250.00	\$399.93	\$379,933.50	\$464.79	\$441,550.50	\$350.00	\$332,500.00	\$385.00	\$365,750.00	\$600.00	\$570,000.00	\$778.00	\$739,100.00
A6	2631, 2611	Reinforced Concrete Pipe, C-76, class IV (60-inch) (open-cut)	LF	690	\$500.00	\$345,000.00	\$685.86	\$473,241.10	\$817.57	\$564,123.30	\$650.00	\$448,500.00	\$590.00	\$407,100.00	\$875.00	\$603,750.00	\$1,206.00	\$832,140.00
A7	2631, 2611	Reinforced Concrete Pipe, C-76, class IV with modified bedding (60-inch) (open-cut)	LF	250	\$550.00	\$137,500.00	\$708.98	\$177,245.83	\$816.95	\$204,237.50	\$720.00	\$180,000.00	\$590.00	\$147,500.00	\$1,050.00	\$262,500.00	\$1,195.00	\$298,750.00
		A 14	7)			É1 050 250 00		62 506 544 00		\$2.010 (94.40		\$2 414 150 00		\$3 364 900 00		\$2 422 800 00		¢4 205 570 00
		Alternate Items Total (Items A1-A	')			\$1,959,350.00		\$2,596,544.80		\$3,010,684.40		\$2,414,150.00		\$2,364,800.00		\$3,423,800.00		\$4,295,560.00

American Rescue Plan Grant Funding

Background Information

Under the American Rescue Plan Act (ARPA) of 2021, the Coronavirus Local Fiscal Recovery Fund (CLFRF) provides emergency funding for eligible local governments. CLFRF funding is provided at a 100% federal share. The U.S. Treasury manages the distribution of these funds to Texas counties and cities with populations above 50,000. Cities, villages, towns, and townships serving populations of less than 50,000 are classified as non-entitlement units (NEUs) of local government and will receive funding distributed by TDEM, with the City of La Porte having a total allocation of \$8,666,561.35, with no matching requirement for participating in the program. Local Recovery Funds were paid in two tranches, each for 50% of a recipient's allocation, with the City of La Porte receiving its first allocation on August 23, 2021, and the second allocation on September 26, 2022.

The American Rescue Plan requires that funds be expended by December 31, 2026, for the following purposes:

- (1) To respond to the public health emergency with respect to COVID-19 or its negative economic impacts, including assistance to households, small businesses, and nonprofits, or aid to impacted industries such as tourism, travel, and hospitality;
- (2) To respond to workers performing essential work during the COVID-19 public health emergency by providing premium pay to eligible workers of the State, territory, or tribal government that are performing such essential work, or by providing grants to eligible employers that have eligible workers who perform essential work;
- (3) For the provision of government services to the extent of the reduction of revenue of such State, territory, or Tribal government due to the COVID-19 public health emergency relative to revenues collected in the most recent full fiscal year of the State, territory, or tribal government prior to the emergency; or
- (4) To make necessary investments in water, sewer, or broadband infrastructure.



REQUEST FOR CITY COUNCIL AGENDA ITEM

Agenda Date Requested: June 12, 2023
Requested By: <u>Matt Daeumer, Asst City Mgr.</u>
Department: Administration/CMO
Report C Resolution C Ordinance
Exhibits: CIP 2 nd Quarter FY 2022-23 Update

Appropriation							
Source of Funds:	N/A						
Account Number:	N/A						
Amount Budgeted:	N/A						
Amount Requested:	N/A						
Budgeted Item:	⊙ Yes C No						

SUMMARY & RECOMMENDATION

The City's fiscal year runs October 1st through September 30th. Attached is the City of La Porte's Capital Improvement Plan (CIP) program for the First quarter of fiscal year 2022-23 for you to review.

The attached CIP Update includes several documents:

- Spreadsheet summary listing all outstanding Capital Projects as of October 1, 2022, with activity through March 31, 2023. This spreadsheet is broken down between the different types of Capital Projects:
 - SEW Sewer Projects
 - AI Airport Projects
 - DR Drainage Projects
 - EMS EMS Project
 - o F216 F216 Drainage Project
 - FD Fire Department Project
 - UTL Utility Projects
 - GEN General CIP Projects
 - GC Golf Course Projects
 - AD Administration Projects
 - MSTR M Street Projects (TIRZ)
 - SM Street Maintenance Projects
 - PR Parks & Recreation Projects
 - PW Public Works Projects
 - STR Street Projects
 - CLFR Grant Projects
 - PD Police Projects
- Individual Project sheets, which include: 1) project number & name; 2) account number; 3) funding summary by fiscal year for budget, expenditures, encumbrances and remaining budget; 4) project description; and 5) narrative of quarter activity including any photos or diagrams.

The City of La Porte prior to FY 2022-23 had budgeted \$82.9 million for capital projects city-wide. In FY 2022-23, the City Council allocated \$43.7 million for capital projects,

which brought the total budget for the CIP program to \$126.6 million. To-date, the City has spent \$34.9 million on the CIP projects. As of December 31, 2022, the remaining budget to spend on these projects was \$91.7 million. Below is a summary of the City of La Porte CIP program by CIP Type.

CIP Type	Budget Thru FY22	FY 2022-23 Budget	Total Budget	Project To- Date Spent	Budget Balance
Administration	\$984,899	\$591,990	\$1.576,889	\$105,858	\$1,471,031
Drainage	\$19,547,215	\$5,422,000	\$24,969,215	\$1,956,321	\$23,012,894
EMS	\$1,183,000	\$0	\$1,183,000	\$1,176,352	\$6,648
F216 Phase II	\$2,560,864	\$0	\$2,560,864	\$1,374,669	\$1,186,195
& III					
Fire Field	\$1,200,000	\$0	\$1,200,000	\$9,500	\$1,190,500
Golf Course	\$797,000	\$975,000	\$1,772,000	\$914,043	\$857,957
General CIP	\$6,736,432	\$400,000	\$7,136,432	\$6,313,671	\$822,762
M Street TIRZ	\$1,500,000	\$0	\$1,500,000	\$0	\$1,500,000
Police Dept.	\$646,886	\$268,380	\$915,266	\$630,916	\$284,349
Parks & Rec	\$6,524,099	\$1,843,259	\$8,367,358	\$4,336,332	\$4,031,026
Public Works	\$25,996,737	\$31,368,458	\$57,365,195	\$7,887,860	\$49,477,335
Grant	\$6,914,000	\$1,650,000	\$8,564,000	\$1,457,532	\$7,106,468
Projects					
(CLFRF)					
Sewer	\$0	\$400,000	\$400,000	\$339,389	\$60,611
Street Maint.	280,000	\$730,000	\$1,010,000	\$880,404	\$129,596
Street	\$5,302,000	\$0	\$5,302,000	\$5,303,151	\$-1,151
Utility	\$2,729,046	\$45,000	\$2,774,046	\$2,200,337	\$573,709
TOTÁL	\$82,902,178	\$43,694,087	\$126,596,265	\$34,886,335	\$91,709,930

The CIP 2nd Quarter for Fiscal Year 2022-23 Update document is attached to provide City Council with more detail concerning the City's CIP program. Staff will be available to answer any questions City Council may have concerning specific CIP Projects. Additionally, staff welcomes any feedback on future formatting and/or added detail needed for the quarterly CIP updates.

ACTION REQUIRED BY CITY COUNCIL

Present 2nd Quarter CIP Report to City Council.

Approved for the City Council meeting agenda.

Corby D. Alexander, City Manager

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			nding Capital Proje	ects as of Ucto	ber 1, 2022 with a	activity through I	March 31, 2023					
						Dudaat						Delense
						Budget			ΞXĻ	penditures		Balance
				Project	Budget thru			Actual thru	Actual	Encumbrances	Project	Budget
	Proj Num	Project Description	Fund	Leader	FY 21-22	FY 22-23	Total	FY 21-22	FY 22-23	FY 22-23	to Date	FY 22-23
	AD0005	Digital Sign Project - Phase II (H/M Funded)	015	EMO	440,000	550,000	990,000	258	52,800	52,800	105,858	884,142
	AD0006	City Hall Conference Room Expansion - on hold	015	Parks	48,919	-	48,919	-	-	_	-	48,919
	AD0008	Bus Covers (EDC Funded)	015	СМО	12,000	-	12,000	-	-	-	-	12,000
	AD0009	Election Equipment (Year 2 of 3)	015	CSO	83,980	41,990	125,970	-	-	-	-	125,970
	AD0010	Wayfinding Signage (H/M Funded)	015	EMO	250,000	-	250,000	-	-	_	-	250,000
	AD0011	Downtown Lighting Enhancements (EDC Funded)	015	СМО	150,000	-	150,000	-	-	_	-	150,000
		Administration Total			984,899	591,990	1,576,889	258	52,800	52,800	105,858	1,471,031
	DR0001	TV Insprection of Storm Sewer System	019	Public Works	140,000	20,000	160,000	92,313	-	20,000	112,313	47,687
	DR0004	Drainage Materials (in-house)	019	Public Works	270,000	-	270,000	84,621	32,027	-	116,648	153,352
	DR0006	Brookglen Drainage - Design & Construction (HMGP)	015/019/032	Public Works	8,775,000	3,902,000	12,677,000	96,000	239,975	1,112,615	1,448,589	11,228,411
			003/015/019/									
	DR0007	Bayside Terrace Drainage Improvements Design (HMGP)	033/032	Public Works	6,947,215	-	6,947,215	269,254	-	9,517	278,771	6,668,444
	DR0008	F101 Lomax Drainage Improvements Design (HMGP)	015/019/032	Public Works	3,350,000	1,500,000	4,850,000	-	-	-	-	4,850,000
	DR0009	Batleground Estates Drainage Improvements Design	019	Public Works	65,000	-	65,000	-	-	-	-	65,000
		Drainage Total			19,547,215	5,422,000	24,969,215	542,188	272,001	1,142,131	1,956,321	23,012,894
С	EMS001	EMS Headquarter Expansion	015	Public Works	1,183,000		1,183,000	823,766	342,507	10,079	1,176,352	6,648
		EMS Total			1,183,000	-	1,183,000	823,766	342,507	10,079	1,176,352	6,648
	F216	F216 Phase II & III - Little Cedar Bayou Drainage	015/019/032/ 050	Public Works	2,560,864	-	2,560,864	1,095,563	50,813	228,293	1,374,669	1,186,195
	FD0002	Fire Field Propane Project	015	Fire	1,200,000	-	1,200,000	9,500	-	_	9,500	1,190,500
							, ,					
	GC0003	Clubhouse Repairs	015	Golf Course	28,000	-	28,000	20,700	5,588	_	26,288	1,712
	GC0004	Golf Course Land Improvements -	015	Golf Course	169,000	-	169,000	104,250	-	_	104,250	64,750
	GC0005	Golf Course Infrastructure (EDC Funded)	015	Golf Course	600,000	-	600,000	482,859	-	_	482,859	117,141
	GC0006	Golf Course Fence (EDC Funded)	015	Golf Course	-	475,000	475,000	-	-	_	-	475,000
	GC0007	Golf Course Pond Remediation (EDC Funded)	015	Golf Course	-	150,000	150,000	-	-		-	150,000
	GC0008	Golf Course Land and Development (EDC Funded)	015	Golf Course	-	350,000	350,000	_	300,646	_	300,646	49,354
		Golf Course Total			797,000	975,000	1,772,000	607,809	306,234		914,043	857,957
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		List of Outs	tanding Capital Proj	ects as of Octo	ber 1, 2022 with a	ctivity through N	March 31, 2023					
						Budget			Exp	enditures		Balance
				Project	Budget thru			Actual thru	Actual	Encumbrances	Project	Budget
	Proj Num	Project Description	Fund	Leader	FY 21-22	FY 22-23	Total	FY 21-22	FY 22-23	FY 22-23	to Date	FY 22-23
	GEN641	SunGard ONE Solution - Phase I	015	Finance	50,000	-	50,000	28,938	-	-	28,938	21,062
	GEN656	Emergency Prepardness/Generators	015	Public Works	2,400,000	-	2,400,000	2,224,504	-	-	2,224,504	175,496
	GEN661	Golf Course Fairway Upgrade	015	Golf Course	170,000	-	170,000	136,434	6,366	-	142,800	27,200
	GEN671	Infill Sidewalk	015	Public Works	343,000	60,000	403,000	240,343	37,914	109,542	387,799	15,201
	GEN675	Community Coop Projects	015	СМО	90,000	-	90,000	14,161	-	-	14,161	75,839
*	GEN683	Concrete Repair Slab Jacking	033	Public Works	-	40,000	40,000	-	8,225	31,775	40,000	-
	GEN684	Concrete Repair (Small Sections)	033	Public Works	1,550,000	100,000	1,650,000	1,012,521	253,394	178,310	1,444,225	205,775
	GEN693	City Hall Renovations - on hold	015	Parks	75,763	-	75,763	58,986	-	-	58,986	16,777
	GEN927	Handicap Ramp/sidewalks	033	Public Works	1,550,000	200,000	1,750,000	1,519,596	-	200,000	1,719,596	30,404
	GEN993	Enhancement Grants	015	СМО	507,669	-	507,669	252,662	-	-	252,662	255,007
		General Total			6,736,432	400,000	7,136,432	5,488,145	305,898	519,627	6,313,671	822,762
	MSTR	M Street - TIRZ Project	015	Public Works	1,500,000	-	1,500,000	-	-	-	-	1,500,000
с	PD0001	Body Cameras/Mobile Video Equipment (Year 1 of 5)	015	Police	232,000	-	232,000	229,144	-	-	229,144	2,856
	PD0002	CAD/RMS System Replacement (Year 1 of 2 Funding)	015	Police	314,711	268,380	583,091	196,158	1,560	118,553	316,271	266,820
с	PD0003	Audio-Visual System Replacement PD Trainng Room	015	Police	35,175	-	35,175	-	35,175	-	35,175	-
с	PD0004	Kitchen Upgrades to PD	015	Police	65,000	-	65,000	50,327	-	-	50,327	14,673
		Police Department Total			646,886	268,380	915,266	475,629	36,735	118,553	630,917	284,349
	PR0007	Wave Pool Enhancements	015	Parks	1,160,000	943,259	2,103,259	514,559	130,050	1,059,423	1,704,032	399,227
	PR0008	Recreation Center Expansion Phase I & Phase II (EDC Funded)	015	Parks	3,202,152	250,000	3,452,152	478,907	156,856	278,926	914,689	2,537,463
с	PR0011	Broadfway Trail Lighting - Phase II (\$390,156 - EDC Funded)	015	Parks	909,872	-	909,872	827,605	-	-	827,605	82,267
	PR0017	Fairmont Park West Splash Pad (\$200,000- EDC Funded)	015	Parks	691,300	-	691,300	621,452	-	-	621,452	69,848
	PR0019	14th Street Playground Equipment (EDC Funded)	015	Parks	55,000	-	55,000	48,601	4,874	-	53,475	1,525
с	PR0021	Fairmont Park Dog Park (EDC Funded)	015	Parks	212,275	-	212,275	69,344	-	-	69,344	142,931
	PR0024	Pecan Park Fence Fabric	015	Parks	93,500	-	93,500		-	-	-	93,500
	PR0025	Community Fences	015	СМО	200,000	300,000	500,000	-	87,500	25,000	112,500	387,500
	PR0026	Fairmont Park - Ball Field Restroom Enhancements	015	Parks	-	350,000	350,000	-	10,686	22,549	33,234	316,766
		Parks & Recreation Total			6,524,099	1,843,259	8,367,358	2,560,468	389,966	1,385,898	4,303,098	4,031,026
	CTYHLL	City Hall	053	Public Works	1,100,000	19,400,000	20,500,000	30,600	43,760	3,440	77,800	20,422,200
	PW0009	Coupland Drive Improvements	019/033/051	Public Works	1,310,000	-	1,310,000	158,456	9,365	19,804	187,626	1,122,374
	PW0012	Lomax Lift Station Consolidation	051/052	Public Works	10,195,000	-	10,195,000	927,355	6,884	111,559	1,045,797	9,149,203
с	PW0015	Restroom/Pavilion at Five Points	015/032	Public Works	1,144,165	33,458	1,177,623	1,138,435	38,953	2,045	1,179,432	(1,809)

	List of Outs	tanding Capital Proje	ects as of Octo	ber 1, 2022 with a	activity through I	March 31, 2023					
		T · · ·									
					Budget			Exp	enditures		Balance
			Project	Budget thru			Actual thru	Actual	Encumbrances	Project	Budget
Proj Num	Project Description	Fund	Leader	FY 21-22	FY 22-23	Total	FY 21-22	FY 22-23	FY 22-23	to Date	FY 22-23
PW0016	Parking Spaces at Pecan Park	015	Public Works	350,000	-	350,000	344,199	-	-	344,199	5,801
PW0020	Fencing on Spencer Highway	015	Public Works	1,240,400	-	1,240,400	471,580	595,628	174,627	1,241,835	(1,435
PW0023	Commercial Water Meter Replacement	003	Public Works	145,000	-	145,000	53,755	20,188	3,457	77,400	67,600
PW0027	Design for Drainage Improvements (6th St/N Madison & W. Main)	051/032	Public Works	475,775	-	475,775	230,095	-	3,753	233,848	241,927
PW0028	Design Somerton Improvements	003/015/050/ 051	Public Works	2,350,000	-	2,350,000	1,278,468	-	-	1,278,468	1,071,532
PW0032	Construct N. 6th/Main to Tyler and Main St Drainage	003/032/050	Public Works	4,788,532	-	4,788,532	754,858	20,453	228,341	1,003,652	3,784,880
PW0034	Aerial Crossings	003	Public Works	240,000	-	240,000	88,780	6,129	-	94,909	145,091
PW0046	Pumps & Equipment Replacement	003	Public Works	200,000	25,000	225,000	174,024	30,563	-	204,587	20,413
PW0047	25th Street Water Plant Generator (HMGP)	032	Public Works	215,000	-	215,000	-	-	-	-	215,000
PW0048	Lift Station 40 (HMGP)	032	Public Works	120,000	-	120,000	-	-	-	-	120,000
PW0054	Copper Limit Study	003	Public Works	100,000	-	100,000	46,000	-	-	46,000	54,000
PW0059	Public Works Facility Design	015	Public Works	750,000	-	750,000	-	-	-	-	750,000
PW0060	Pecan Park Parking Lot (pecan Park Improvement Project)	015/032	Public Works	973,000	-	973,000	111,094	8,016	36,893	156,003	816,997
PW0061	Plant 9 Ground Storage Tank Replacement	003	Public Works	105,000	-	105,000	15,000	82,500	7,500	105,000	-
PW0062	City Logo at Fairmont Parkway & Wharton Weems	015	Public Works	93,000	-	93,000	-	-	-	-	93,000
PW0063	SH146 Utility Relocation (TXDOT)	003	Public Works	101,865	930,000	1,031,865	68,459	1,076	23,230	92,765	939,100
PW0064	Facilities Major Equipment Replacement	015	Public Works	-	100,000	100,000	-	-	22,828	22,828	77,172
PW0065	Public Works Facility Improvements	015	Public Works	-	9,000,000	9,000,000	-	-	-	-	9,000,000
PW0066	Lift Station Improvement	003	Public Works	-	35,000	35,000	-	7,066	13,715	20,781	14,219
PW0067	WWTP SCADA System (Year 1 of 3)	003	Public Works	-	60,000	60,000	-	-	-	-	60,000
PW0068	Recoat Bayshore Tower	003	Public Works	-	450,000	450,000	-	-	45,000	45,000	405,000
PW0069	Lift Station 31 Rehabilitation	003	Public Works	-	80,000	80,000	-	-	69,482	69,482	10,518
PW0070	Lift Station 30 Rehabilitation	003	Public Works	-	400,000	400,000	-	-	-	-	400,000
PW0071	3 Lift Station Pump Replacements	003	Public Works	-	150,000	150,000	-	-	-	-	150,000
PW0072	Lead/Copper Services Line Replacement	003	Public Works	-	125,000	125,000	-	-	-	-	125,000
PW0073	WWTP Pump Replacement	003	Public Works	-	160,000	160,000	-		138,900	138,900	21,100
PW0074	WWTP Clarifer Telescoping Valve Replacement	003	Public Works	-	140,000	140,000	-	-	-	-	140,000
PW0075	CL2 and SO2 Scale Replacement	003	Public Works	-	30,000	30,000	-	-	26,340	26,340	3,660
PW0076	Stair Screen Rebuild	003	Public Works	-	100,000	100,000	_	-	100,000	100,000	
PW0077	Polymer Tanks and Motor Replacement	003	Public Works	-	50,000	50,000	-	-	47,908	47,908	2,092
PW0078	Street Condition Assessment	033	Public Works	-	100,000	100,000	-	-	47,300	47,300	52,700
	Public Works Total			25,996,737	31,368,458	57,365,195	5,891,158	870,580	1,126,122	7,198,756	49,477,335

											1
					Budget			Exp	enditures		Balano
			Project	Budget thru			Actual thru	Actual	Encumbrances	Project	Budg
Proj Num	Project Description	Fund	Leader	FY 21-22	FY 22-23	Total	FY 21-22	FY 22-23	FY 22-23	to Date	FY 22
CLFRF1	Main Sewer Rehabilitation	032	Public Works	700,000	-	700,000	-	-	658,000	658,000	4
CLFRF2	Lift Station Improvements	032	Public Works	35,000	-	35,000	18,648	11,464	-	30,112	
CLFRF3	Belt Press Rehabilitation	032	Public Works	200,000	-	200,000	-	198,320	-	198,320	
CLFRF4	Freeze Proof Pressure Monitors	032	Public Works	35,000	-	35,000	-	-	-	-	
CLFRF5	Ground Tank Replacement	032	Public Works	300,000	-	300,000	-	300,000	-	300,000	
CLFRF6	Lift Station Pump Replacement	032	Public Works	100,000	-	100,000	-	99,999	1	100,000	
CLFRF8	Replace Blower	032	Public Works	105,000	-	105,000	-	-	-	-	1
CLFRF9	Rehabilitation Lift Station	032	Public Works	220,000	-	220,000	-	-	171,100	171,100	
CLFR10	Chlorine Safety Valves	032	Public Works	54,000	-	54,000	-	-	-	-	
CLFR11	F216 Phase III	032	Public Works	1,500,000	-	1,500,000	-	-	-	-	1,5
CLFR12	Battledground Estates	032	Public Works	150,000	150,000	300,000	-	-	-	-	3
CLFF13	Valleyview Bridge	032	Public Works	100,000	1,500,000	1,600,000	-	-	-	-	1,6
CLFR14	F101	032	Public Works	1,550,000	-	1,550,000	-	-	-	-	1,5
CLFR15	Lomax Lift Station Consolidation	032	Public Works	1,865,000	-	1,865,000	-	-	-	-	1,8
	Grants Public Works Department			6,914,000	1,650,000	8,564,000	18,648	609,783	829,101	1,457,532	7,1
SEW669	Sanitary Sewer Rehabilitation	018	Public Works	-	400,000	400,000	_	91,443	247,946	339,389	
SM0002	Asphalt Street Surfacing	033	Public Works	-	710,000	710,000	-	461,699	248,301	710,000	
SM0003	Street Repair Material (in-house)	033	Public Works	280,000	20,000	300,000	159,862	10,542	-	170,404	1
	Street Maintenance Total			280,000	730,000	1,010,000	159,862	472,241	248,301	880,404	1
STR7TH	South 7th Street Paving and Drainage	003/019/033	Public Works	5,302,000		5,302,000	4,724,055	573,263	5,833	5,303,151	
	STR Total			5,302,000	-	5,302,000	4,724,055	573,263	5,833	5,303,151	
UTL655	Meter Replacement Program (Residential)	003	Finance	2,539,046		2,539,046	1,987,956	46,670		2,034,626	5
UTL697	Valve Replacement Program (In-House)	003	Public Works	190,000	_	190,000	129,005	15,022	_	144,027	
UTL898	In House Waterline Replacement	003	Public Works		45,000	45,000		21,683	-	21,683	
012000	Utility Total			2,729,046	45,000	2,774,046	2,116,961	83,376		2,200,337	5
				82,902,178	43,694,087	126,596,265	24,514,010	4,457,641	5,914,684	34,886,335	91,7
	ojects - will be closed out at end of fiscal year.			02,902,170	43,094,007	120,090,200	24,014,010	4,407,041	0,914,004	34,000,333	91,7

AD0005 – Digital Sign Project – Phase III (H/M Funded)

Account Number: Funding:	0156054-510 Budget Expenditures Encumbrances					Budget emaining
Fiscal Year 21-22	\$ 440,000	\$	258	\$	-	 <u></u>
Fiscal Year 22-23	550,000		52,800		52,800	
Total	\$ 990,000	\$	53,058	\$	52,800	\$ 884,142

PROJECT DESCRIPTION

This project will upgrade six (6) of the original signs to digital roadway signs. While these signs can be used for emergency situations (Ex: Shelter in Place, Flash Flood Warning, Tornado Warning, Mandatory Evacuation Order, etc.), they can primarily be used for day-to-day community messaging. This will allow the City to promote various City events and activities along roadways throughout La Porte

The project was an effort to enhance existing signage to allow for both community and emergency announcements. The signs will primarily be used to promote City events and programs but can be activated with warning information during an emergency. (EDC Funded \$350,000)

Future Operating Impact: Anticipate minimal utility and maintenance cost.

FIRST QUARTER FY 22-23

In the 4th quarter of 2022, Staff brought forward to Council approval of the Community Library sign that will be installed mid-first quarter of 2023. Upon installation of the new sign, staff will confirm the sign meets our standards and bring forward to Council the complete package.

SECOND QUARTER FY 22-23

Staff has received approved purchasing cooperative quotes to take to Council for approval. A sign package will be provided to the Council for approval. Will include parks signs, two building signs and entry signs. Staff will evaluate remaining funds and any remaining needs related to signage.

AD0006 – City Hall Conference Room Expansion

Account Number:	0150156060-510 Budget	Expenditures	Encumbrances	Budget Remaining
Fiscal Year 19-20		-	-	
Fiscal Year 20-21	-	-	-	
Fiscal Year 21-22	-	-	-	
Total	\$ 48,919	\$ -	\$-	\$ 48,919

PROJECT DESCRIPTION

This project is to create additional space in the conference room across from the City Manager's Suite and to add four additional office spaces in the Planning hallway. There is limited availability to have large group meetings in City Hall. Twice a month, the City Manager's Office has executive staff meetings that are required to be held at Fire Station #1 due to limited space within City Hall. Additionally, for Tuesday pre-development meetings, the space within City Hall continues to be a problem with standing room only and not enough space for all needed staff to attend the meeting. Based on the current layout of City Hall the best option was to double the conference room space in the conference room across from the City Manager's suite and then remove the cubicle area along the Planning hallway and convert those to four (4) office spaces.

Future Operating Impact: None

FIRST QUARTER FY 22-23

Project has been placed on HOLD due to design and construction plans for new City Hall.

AD0008 – Harris County Transit Bus Stop Covers (EDC Funded)

Account Number: Funding:	0159892-675 Budget	Expenditures Encumbr			brances	Budget Remaining
Fiscal Year 20-21	\$ 12,000	\$	-	\$	-	
Fiscal Year 21-22	-		-		-	
Fiscal Year 22-23	-		-		-	
Total	\$ 12,000	\$		\$	-	\$ 12,000

PROJECT DESCRIPTION

This project is funded by the EDC and includes eight bus stop covers.

Future Operating Impact: Maintenance and painting.

FIRST QUARTER FY 22-23

No update this quarter.

SECOND QUARTER FY 22-23

No update this quarter.

AD0009 – Election Equipment (Year 2 of 3)

Account Number: Funding:	0156067-510 Budget	Expenditures	Encumbrances	Budget Remaining
Fiscal Year 20-21	\$ 41,99	0 \$ -	\$ -	
Fiscal Year 21-22	41,99	0 -	-	
Fiscal Year 22-23	41,99	0 -	-	
Total	\$ 125,97	0 \$ -	\$-	\$ 125,970

PROJECT DESCRIPTION

In preparation for the replacement of the election equipment, \$41,990 has been set aside in Fiscal Years 2021 and 2022. Fiscal Year 2023 will complete the final year of funding. The equipment has been working well and received maintenance in January 2020, but is aging, is not intuitive, in terms of touch screens, and does not provide voters a copy of their votes as recorded, which has become a national trend. Legislation adopted in 2021 requires upgraded equipment to be in place in 2026. LPISD indicated in spring 2020 that they are open to contributing the equipment purchases when necessary. when this project was proposed. Due to issues following the COVID pandemic and resulting 2022 inflationary trends, it will not be a surprise to find that some additional funding will be necessary.

Future Operating Impact: Minimal.

FIRST QUARTER FY 22-23

No activity in first quarter FY 22-23.

SECOND QUARTER FY 22-23

No activity in second quarter FY 22-23

AD0010 – Wayfinding Signage (H/M Funded)

Account Number: Funding:	0156054-510 Budget	Expe	nditures	Encum	brances	Budget Remaining		
Fiscal Year 21-22	\$ 250,000	\$	-	\$	-			
Fiscal Year 22-23	-		-		-			
Total	\$ 250,000	\$		\$	-	\$	250,000	

PROJECT DESCRIPTION

The goal of this project is to create a unique and consistent branding campaign through the use of strategically placed signage throughout La Porte to better communicate with residents and visitors.

Future Operating Impact: Anticipate minimal utility and maintenance cost.

FIRST QUARTER FY 21-22

In the 4th quarter of 2022, Staff brought forward to Council approval of the Community Library sign that will be installed mid-first quarter of 2023. Upon installation of the new sign, staff will confirm the signs meets our standards and bring forward to Council the complete package.

SECOND QUARTER FY 22-23

Staff has received approved purchasing cooperative quotes to take to Council for approval. A sign package will be provided to the Council for approval. This will include all wayfinding signs. Staff will evaluate remaining funds and any remaining needs related to signage.

AD0011 – Downtown Lighting Enhancement (EDC Funded)

Account Number: Funding:	0016060-510 Budget	Expenditures	Encumbrances	Budget Remaining
Fiscal Year 21-22	\$ 150,000	\$ -	\$ -	
Fiscal Year 22-23	-	-	-	
Total	\$ 150,000	\$ -	\$ -	\$ 150,000

PROJECT DESCRIPTION

This project is funded by the EDC to enter into an agreement with CenterPoint to change the decorative downtown lighting to LED fixtures on West Main St.

Future Operating Impact: Maintenance and painting of Light Post. Improved safety and appearance on Main Street.

FIRST QUARTER FY 22-23

The lighting project has been completed by CenterPoint with no charge to the City.

Staff met with Main Street business owners and identified safety concerns. One of those is lighting and sidewalk safety concerns. We will work on a design study to enhance lighting and safety on W. Main St.

SECOND QUARTER FY 22-23

No update this quarter.

DR0001 – TV Inspection of Storm Sewer System

Account Number:	0199881-690			Budget
Funding:	Budget	Expenditures	Encumbrances	Remaining
Fiscal Year 16-17	20,000	23,029	-	
Fiscal Year 17-18	20,000	1,286		
Fiscal Year 18-19	20,000	16,356	-	
Fiscal Year 19-20	30,000	13,428	-	
Fiscal Year 20-21	30,000	19,854	-	
Fiscal Year 21-22	20,000	18,360	-	
Fiscal Year 22-23	20,000	-	20,000	
Total	\$ 160,000	\$ 92,313	\$ 20,000	\$ 47,687

PROJECT DESCRIPTION

This project will fund the continuation of a program initiated in mid-FY13. The goal is to inspect and video the entire city storm sewer system. The funding is to be utilized for contract inspection and video.

Future Operating Impact: No impact is anticipated.

FIRST QUARTER FY 22-23

Inspected existing 48" corrugated metal outfall pipe at 3703 Roseberry to determine extent of a repair.

SECOND QUARTER FY 22-23

A work order has been issued to evaluate South 4th Street from Fairmont Parkway to West F St.

DR0004 – Drainage Materials (in-house)

Account Number:	0199881-690			Budget
Funding:	Budget	Expenditures	Encumbrances	Remaining
Fiscal Year 17-18	60,000	18,593	-	
Fiscal Year 18-19	60,000	45,695	-	
Fiscal Year 19-20	75,000	5,503	-	
Fiscal Year 20-21	75,000	-	-	
Fiscal Year 21-22	-	14,830	-	
Fiscal Year 22-23	-	32,027	-	
Total	\$ 270,000	\$ 116,648	\$ -	\$ 153,352

PROJECT DESCRIPTION

This project funds the purchase of materials for in-house drainage work.

Future Operating Impact: None

FIRST QUARTER FY 22-23

Repaired collapsed 48" corrugated metal outfall pipe at 3703 Roseberry.



DR0004 – Drainage Materials (in-house), continued

FIRST QUARTER FY 22-23



SECOND QUARTER FY 22-23

No activity this quarter.

DR0006 – Brookglen Drainage – Design and Construction (HMGP) – City's Grant Match

Account Number: Funding:	015/0199881-690 Budget	Expenditures	Encumbrances	Budget Remaining
Fiscal Year 18-19		-	-	g
Fiscal Year 19-20	4,000,000	-	-	
Fiscal Year 20-21	1,500,000	-	-	
Fiscal Year 21-22	3,000,000	96,000	-	
Fiscal Year 22-23	3,902,000	239,975	1,112,615	
Total	\$12,677,000	\$ 335,975	\$ 1,112,615	\$ 11,228,410

PROJECT DESCRIPTION

This project will design and construct drainage improvements to mitigate the effect of flooding in the Brookglen subdivision.

Future Operating Impact: Improvements to drainage system and neighborhood

FIRST QUARTER FY 22-23

Consultants are in the process of surveying and preparing models.

SECOND QUARTER FY 22-23

The consultant developed two mitigation options while preparing the preliminary engineering report. Monthly progress meetings are held with staff and various stakeholders.

DR0007 – Bayside Terrace Drainage Improvement – Design and Construction (HMGP) – City's Grant Match

Account Number:	003/015/019/032/0339	Budget		
Funding:	Budget	Expenditures	Encumbrances	Remaining
Fiscal Year 18-19	100,000	-	-	
Fiscal Year 19-20	2,200,000	85,459	-	
Fiscal Year 20-21	2,000,000	140,251	-	
Fiscal Year 21-22	2,647,215	43,544	-	
Fiscal Year 22-23	-	-	9,517	
Total	\$ 6,947,215	\$ 269,254	\$ 9,517	\$ 6,668,444

PROJECT DESCRIPTION

This project will design and construct the needed improvements to redirect, provide adequate capacity and improve drainage in the Bayside Terrace Subdivision. Total cost for this project is estimated at \$6,947,215; year two of two-year funding. Additional funds to be provided by Fund 003 (155,000), 019 (\$356,520). 033 (\$400,000) and 032 (\$1,735,695).

Future Operating Impact: None

FIRST QUARTER FY 21-22

100% of the construction plans have been submitted by the engineering consultant. Project solicitation is expected to be advertised in mid-January.

SECOND QUARTER FY 22-23

Project is currently being advertised, bid opening is set for May 3rd, 2023.

DR0008 – F-101 Lomax Drainage Improvements - Design

Account Number:	015/019/0329881-690			Budget
Funding:	Budget	Expenditures	Encumbrances	Remaining
Fiscal Year 18-19	150,000	-	-	
Fiscal Year 19-20	3,200,000	-	-	
Fiscal Year 20-21	-	-	-	
Fiscal Year 21-22	-	-	-	
Fiscal Year 22-23	1,500,000	-	-	
Total	\$ 4,850,000	\$-	\$-	\$ 4,850,000

PROJECT DESCRIPTION

This project funds the City's portion of funding to partner with Harris County Flood Control District to re-design or widen the F101 Drainage Channel to reduce the effects of multiple pipeline crossings that affect channel elevation and ultimate capacity.

Future Operating Impact: None

FIRST QUARTER FY 22-23

Harris County Flood Control District (HCFCD) extended the project limits to include the area from Valleyview to Lomax School Road, as originally discussed. Potential improvements within the extended project limits are being evaluated by HCFCD consultant.

SECOND QUARTER FY 22-23

Harris County Flood Control has provided a technical memorandum regarding the project. HCFCD is in the process of drafting an interlocal agreement for La Porte participation for the improvements.

CLFR14 – F-101 Lomax Drainage

Account Number:	0329881-690			Budget
Funding:	Budget	Expenditures	Encumbrances	Remaining
Fiscal Year 21-22	\$ 1,550,000	\$ -	\$-	
Fiscal Year 22-23	-	-	-	
Total	\$ 1,550,000	\$-	\$-	\$ 1,550,000

PROJECT DESCRIPTION

This project funds the City's portion of funding to partner with Harris County Flood Control District (HCFCD) to re-design or widen F101 Drainage Channel to reduce the efforts of multiple pipeline crossings that effect channel elevation and ultimate capacity.

Future Operating Impact: Improve Storm water Drainage system in Northwest La Porte

FIRST QUARTER FY 22-23

HCFCD extended the project limits to include the area from Valleyview to Lomax School Road, as originally discussed. Potential improvements within the extended project limits are being evaluated by HCFCD consultant. Awaiting project funding from second Coronavirus Local Fiscal Recovery Fund (CLFRF) tranche.

SECOND QUARTER FY 22-23

Harris County Flood Control has provided a technical memorandum regarding the project. HCFCD is in the process of drafting an interlocal agreement for La Porte participation for the improvements.

DR0009 – Battleground Estates Drainage Improvements Design

Account Number: Funding:	0199881-690 Budget	Expenditures	Encumbrances	Budget Remaining
Fiscal Year 18-19		-	-	
Fiscal Year 19-20	-	-	-	
Fiscal Year 20-21	-	-	-	
Fiscal Year 21-22	-	-	-	
Fiscal Year 22-23	-	-	-	
Total	\$ 65,000	\$-	\$ -	\$ 65,000

PROJECT DESCRIPTION

The drainage improvement project is focused on the Lomax Area north of "P" Street. Mitigation efforts include adjustments to existing roadside ditches, increasing culvert sizes and drainage channel improvements.

Future Operating Impact: Improve storm water drainage in the area.

FIRST QUARTER FY 22-23

Awaiting additional project funding from second Coronavirus Local Fiscal Recovery Fund (CLFRF) tranche. No activity this quarter.

SECOND QUARTER FY 22-23

No activity this quarter.

CLFR12 – Battleground Estates

Account Number:	0329881-690					Budget
	Budget	Expei	nditures	Encum	brances	Remaining
Fiscal Year 21-22	\$ 150,000	\$	-	\$	-	
Fiscal Year 22-23	150,000		-		-	
Total	\$ 300,000	\$	-	\$	-	\$ 300,000

PROJECT DESCRIPTION

The drainage improvement project is focused on the Lomax Area north of "P" Street. Mitigation efforts include adjustments to existing roadside ditches, increasing culvert sizes and drainage channel improvements.

Future Operating Impact: Improve Storm water Drainage system in Northwest La Porte

FIRST QUARTER FY 22-23

No activity this quarter. Awaiting project funding from second Coronavirus Local Fiscal Recovery Fund (CLFRF) tranche

SECOND QUARTER FY 22-23

No activity this quarter.

EMS001 – EMS Headquarter Expansion

Account Number:	0155059-522 Budget	Expenditures	Encumbrances	Budget Remaining
			Enoumbrances	Remaining
Fiscal Year 19-20	583,000	48,757	-	
Fiscal Year 20-21	100,000	32,502	-	
Fiscal Year 21-22	500,000	742,507	-	
Fiscal Year 21-23	-	342,507	10,079	
				·
Total	\$ 1,183,000	\$ 1,166,273	\$ 10,079	\$ 6,648

PROJECT DESCRIPTION

EMS Headquarters located at 10428 Spencer Highway was renovated in 2007 to house EMS operations. EMS Headquarters is in need of expanding and remodeling in order to address an outdated co-ed dormitory design and the lack of any training room area for paramedics to train.

Future Operating Impact: Improved quality of life for employees on shift at EMS.

FIRST QUARTER FY 22-23

Project is nearing completion. Substantial completion was reached in December 2022.



SECOND QUARTER FY 22-23

Project is completed. There have been delays in furniture delivery, but now expected by the end of May.

Account Number: Funding:	015/019/032/050-989 Budget	2-530 Expenditures	Encumbrances	Budget Remaining
Fiscal Year 12-13	\$ 1,500,000	34,180	\$ -	<u> </u>
Fiscal Year 13-14	φ 1,000,000 -	345	÷ -	
Fiscal Year 14-15	-	(1,845)	-	
Fiscal Year 15-16	-	175,404	-	
Fiscal Year 16-17	35,864	196,372	-	
Fiscal Year 17-18	-	56,868	-	
Fiscal Year 18-19	825,000	447,564	-	
Fiscal Year 19-20	-	-	-	
Fiscal Year 20-21	200,000	25,590	-	
Fiscal Year 21-22	-	161,085	-	
Fiscal Year 22-23	-	-	-	
		50,813	228,293	
Total	\$ 2,560,864	\$ 1,146,376	. 228,293	\$ 1,186,196

F216 – Phase 2 & 3 – Little Cedar Bayou Drainage

PROJECT DESCRIPTION

This CDBG Ike grant funded project (round 2.1) will provide for the second phase of the Little Cedar Bayou drainage improvements. Phase I was completed in 2011 and included a 28-acre regional detention basin south of W. Main Street. Phase II consists of 1.3 miles of bayou widening between W. Main and Sens Road. While the entire project is not contemplated in the upcoming budget, the project scope will be derived from the 1.5 million funds available from the grant. The current scope will provide engineering of the entire project as well as acquisition and construction of approximately 1000 linear feet working northward from W. Main Street. Tree mitigation survivability contract signed for environmental clearance to proceed with ROW acquisition.

Phase III – This project will fund construction of Phase III of Little Cedar Bayou Drainage improvements, from Madison Street to Sens Road, including a drainage analysis to evaluate potential improvements to mitigate flooding along H Street.

Future Operating Impact: Improve Storm water Drainage system in Northwest La Porte

FIRST QUARTER FY 22-23

Consultant has completed existing conditions modeling and is finalizing proposed conditions modeling and project alternatives. Bi-weekly progress meetings are held to track project progression.

SECOND QUARTER FY 22-23

The consultant evaluated various mitigation options based on the 100-year rain event. An ultimate mitigation option was determined but requires optimization for less intense rain events. The project schedule was updated to reflect the current project timeline.

CLFR11 – F216 Phase III

Account Number: Funding:	0329881-690 Budget	Expen	ditures	Encum	brances	Budget Remaining
Fiscal Year 21-22 Fiscal Year 22-23	f))	\$	-	\$	-	
Total	-	\$		\$		\$1,500,000
10101	ψ 1,000,000	Ψ	_	Ψ		ψ1,000,000

PROJECT DESCRIPTION

Phase III – This project will fund construction of Phase III of Little Cedar Bayou Drainage improvements, from Madison Street to Sens Road, including a drainage analysis to evaluate potential improvements to mitigate flooding along H Street.

Future Operating Impact: Improve Storm water Drainage system in F216 watershed.

FIRST QUARTER FY 21-22

Awaiting distribution of project funding from second Coronavirus Local Fiscal Recovery Fund (CLFRF) tranche. Consultant has completed existing conditions modeling and is finalizing proposed conditions modeling and project alternatives. Bi-weekly progress meetings are held to track project progression.

SECOND QUARTER FY 22-23

The consultant evaluated various mitigation options based on the 100-year rain event. An ultimate mitigation option was determined but requires optimization for less intense rain events. The project schedule was updated to reflect the current project timeline.

FD0002 – Fire Field Propane Project

Account Number: Funding:	0155051-522 Budget	Exp	enditures	Encum	nbrances	Budget Remaining
Fiscal Year 19-20	\$ 1,200,000	\$	9,500	\$	-	
Fiscal Year 20-21	-		-		-	
Fiscal Year 21-22	-		-		-	
Fiscal Year 22-23	-		-		-	
Total	\$ 1,200,000	\$	9,500	\$		\$ 1,190,500

PROJECT DESCRIPTION

Changes in National Fire Protection Association (NFPA) codes and the fact that the community is growing toward the fire field, the La Porte Fire Department feels that it is time to upgrade the facilities to propane. There are many advantages to using propane as oppose to 'Class A' type fuels. The biggest advantage is propane props are safer than 'Class A' type fuels. Also, propane is better for the environment and has no irritating smell.

Future Operating Impact: Increased safety for citizens and fire fighters. More realistic training.

FIRST QUARTER FY 22-23

Working with Purchasing and Permitting to create Request for Proposal for fire field project.

SECOND QUARTER FY 22-23

Completed soil core samples and waiting on results. Working with City Attorney and Purchasing to prepare a presentation to Council on a possible exception for the burn building in Texas Local Government Code. Sec. 252.022(2) that allows for "a procurement necessary to preserve or protect the public health or safety of the municipality's residents."

GC0003 – Clubhouse Repairs

Account Number:	0156049-551			Budget
Funding:	Budget	Expenditures	Encumbrances	Remaining
Fiscal Year 18-19	28,000	-	-	
Fiscal Year 19-20	-	11,122	-	
Fiscal Year 20-21	-	9,577	-	
Fiscal Year 21-22	-	-	-	
Fiscal Year 22-23	-	5,588	-	
Total	\$ 28,000	\$ 26,287	\$ -	\$ 1,713

PROJECT DESCRIPTION

This project is to fund painting the Clubhouse for \$20,000 and replacing counters and cabinets for \$8,000. These funds will be used to freshen up the Clubhouse. The outside and inside of the clubhouse need fresh paint.

Future Operating Impact: Minimal

FIRST QUARTER FY 22-23

Restrooms doors in the clubhouse were bid out for replacement. ABCO Door Company was awarded the bid. Doors will be replaced in the 2nd Quarter FY2023.

SECOND QUARTER FY 22-23

New women's and men's restroom doors were installed. Staff will stain the four doors to complete the restroom door project.



GC0004 – Golf Course Land Improvements

Account Number:	0156049	9-551 Budget	Exp	enditures	Encum	nbrances	udget maining
Fiscal Year 19-20	\$	169,000	\$	-	\$	-	
Fiscal Year 20-21		-		-		-	
Fiscal Year 21-22		-		104,250		-	
Fiscal Year 21-22		-		-		-	
Total	\$	169,000	\$	104,250	\$	-	\$ 64,750

PROJECT DESCRIPTION

This project will be used to address necessary infrastructure improvements at the golf course including bridge replacement at Hole #8, cart path repair, culvert repair, bulkhead repair, and an aeration system for the pond at the clubhouse entrance. These funds will be used to repair existing bulkheads on Hole #11 and #15. Also reroute the cart path on Hole #11 so the bulkhead can be tied into the bank for better stability. The culvert on Hole #17/18 will be repaired and an aeration system will be added to hole #1 one to circulate the water to help eliminate the algae build up in the pond.

Future Operating Impact: Improve safety for players and maintenance for golf carts.

FIRST QUARTER FY 22-23

No projects were scheduled in the 1st quarter FY2023.

SECOND QUARTER FY 22-23

Fence repair on hole number 5 was bid out to Detail Construction. Project began early April and completed in 5 days.

GC0005 – Golf Course Infrastructure II (EDC Funded)

Account Number: Funding:	0156049-551 Budget	Expenditures	Encumbrances	Budget Remaining
Fiscal Year 20-21	600,000	-	-	0
Fiscal Year 21-22	-	482,859	-	
Fiscal Year 22-23	-	-	-	
Total	\$ 600,000	\$ 482,859	\$ -	\$ 117,141

PROJECT DESCRIPTION

The funding will be used for cart path improvements and additional bulk heading.

Future Operating Impact: Improve safety for players and maintenance for golf carts.

FIRST QUARTER FY 22-23

No projects were scheduled in the 1st Quarter of FY2023.

SECOND QUARTER FY 22-23

No projects were scheduled for Golf Course Infrastructure this quarter.

GC0006 – Golf Course Fence

Account Number: Funding: Fiscal Year 22-23	0156049-551 <u>Budget</u> 475,000	Expenditures -	Encumbrances -	Budget Remaining
Total	\$ 475,000	\$	\$ -	\$ 475,000

PROJECT DESCRIPTION

This project will fund the design, construction, and installation of the golf course fence.

Future Operating Impact: Anticipate minimal utility and maintenance cost.

FIRST QUARTER FY 22-23

Bay Forest staff has had discussions on creating a drainage ditch on golf course side of the property on hole #5 to build a mound between the drainage ditch and current wrought iron fencing to keep water from golf course flowing into the retention pond in adjacent neighborhood and washing out the land the wrought iron fence is on. Once the drainage ditch is complete, bids will be submitted for replacement of current wrought iron fencing.

SECOND QUARTER FY 22-23

Completing measurements and preparing specs to bid the project.

GC0007 – Golf Course Pond Remediation

Account Number: Funding: Fiscal Year 22-23	0156049-551 <u>Budget</u> 150,000	Expenditures -	Encumbrances -	Budget Remaining
Total	\$ 150,000	\$-	\$-	\$ 150,000

PROJECT DESCRIPTION

This project will fund the pond remediation of the golf course.

Future Operating Impact: Anticipate minimal utility and maintenance cost.

FIRST QUARTER FY 22-23

Golf Course Superintendent consulted with a company who specializes in pond remediation for a scope of work needed for renovation. More discussion will be needed to game plan for a minimal disturbance to the Bay Forest clientele and a minimum of property damage due to the heavy equipment needed for the project.

SECOND QUARTER FY 22-23

No activity this quarter.

GC0008 – Golf Course Land and Development

Account Number: Funding: Fiscal Year 22-23	0156049-551 Budget 350,000	Expenditures 300,646	_Encumbrances	Budget Remaining
Total	\$ 350,000	\$ 300,646	\$	\$ 49,354

PROJECT DESCRIPTION

This project will be used to acquire additional land and improvements at the golf course.

Future Operating Impact: Anticipate minimal utility and maintenance cost.

FIRST QUARTER FY 22-23

The City closed on the property at the entrance to the golf course on January 12, 2023.

SECOND QUARTER FY 22-23

No activity this quarter.

GEN641 – SunGard ONE Solution – Phase 1

ount Number:	0159892	-641					В	ludget
ıding:	E	Budget	Exp	enditures	Encu	mbrances	Re	maining
Fiscal Year 12-13	\$	50,000	\$	28,938	\$	-		
Fiscal Year 13-14		-		-		-		
Fiscal Year 14-15		-		-		-		
Fiscal Year 15-16		-		-		-		
Fiscal Year 16-17		-		-		-		
Fiscal Year 17-18		-		-		-		
Fiscal Year 18-19		-		-		-		
Fiscal Year 19-20		-		-		-		
Fiscal Year 20-21		-		-		-		
Fiscal Year 21-22		-		-		-		
Fiscal Year 22-23		-		-		-		
	<u> </u>				<u> </u>			
Total	\$	50,000	\$	28,938	\$	-	\$	21,062

PROJECT DESCRIPTION

ONE Solution replaced the existing Naviline application by SunGard as the City's primary business application. ONE Solution is a Windows-based application, which provides greater functionality than Naviline, while also allowing for a more intuitive and modern user experience. It is designed to be a more streamlined application that takes advantage of current technology now available. Phase I included implementation of Finance, Human Resources and Purchasing applications. Following successful implementation of the Finance module, Community Service will be the next business function to transition.

Future Operating Impact: Minimal

FIRST QUARTER FY 22-23

We continue to utilize the remaining budget for training and future upgrades.

SECOND QUARTER FY 22-23

We continue to utilize the remaining budget for training and future upgrades.

GEN656 – Emergency Preparedness/Generators

Account Number: Funding:	0159892-656 Budget	Expenditures	Encumbrances	Budget Remaining
Fiscal Year 12-13	\$ 1,100,000	\$ 135,104	\$ -	<u>v</u>
Fiscal Year 13-14	1,300,000	1,805,301	-	
Fiscal Year 14-15	-	184,879	-	
Fiscal Year 15-16	-	35,445	-	
Fiscal Year 16-17	-	23,777	-	
Fiscal Year 17-18	-	-	-	
Fiscal Year 18-19	-	300	-	
Fiscal Year 19-20	-	-	-	
Fiscal Year 20-21	-	38,298	-	
Fiscal Year 21-22	-	1,400	-	
Fiscal Year 22-23	-	-	-	
Total	\$ 2,400,000	\$ 2,224,504	\$-	\$ 175,496

PROJECT DESCRIPTION

This project is for the purchase of fixed generators at the Wastewater Treatment Plant to improve resident return time after an emergency.

Future Operating Impact: An annual maintenance contract will be implemented once the generators are in place; however, the cost is undetermined at this time.

FIRST QUARTER FY 22-23

No activity for this quarter.

SECOND QUARTER FY 22-23

Generator leads were purchased for the Water Production generator.

GEN661 – Golf Course Fairway Upgrade

Account Number: Funding:	0159892-661 Budget	Expenditures	Encumbrances	Budget Remaining
Fiscal Year 12-13	\$ 170,000	\$ 12,442	\$ -	
Fiscal Year 13-14	-	28,007	-	
Fiscal Year 14-15	-	33,843	-	
Fiscal Year 15-16	-	22,665	-	
Fiscal Year 16-17	-	17,200	-	
Fiscal Year 17-18	-	14,736		
Fiscal Year 18-19	-	-		
Fiscal Year 19-20	-	-		
Fiscal Year 20-21	-	4,480		
Fiscal Year 21-22	-	3,061		
Fiscal Year 22-23	-	6,366		
Total	\$ 170,000	\$ 142,800	\$-	\$ 27,200

PROJECT DESCRIPTION

This project was designed to renovate and level all fairways and add new irrigation where necessary. This is an ongoing project that will be an annual project for several summers.

Future Operating Impact: Improve overall health of the golf course.

FIRST QUARTER FY 22-23

Tree removal and new sod on hole #18 to create more sunshine and wind flow to encourage more grass growth was completed.



GEN661 – Golf Course Fairway Upgrade, continued

FIRST QUARTER FY 22-23



SECOND QUARTER FY 22-23

Five (5) pallets of sod were purchased to repair many irrigation leaks around the golf course.

GEN671 – Infill Sidewalk

Account Number: Funding:	0159892-671 Budget	Expenditures	Encumbrances	Budget Remaining
Fiscal Year 19-20	\$ 223,000	\$ -	\$ -	
Fiscal Year 20-21	60,000	223,000	-	
Fiscal Year 22-22	60,000	17,343		
Fiscal Year 22-23	60,000	37,914	109,542	
Total	\$ 403,000	\$ 278,257	\$ 109,542	\$ 15,202

PROJECT DESCRIPTION

Annual project to extend / install sidewalk city-wide in areas of need.

Future Operating Impact: None

FIRST QUARTER FY 22-23

Infill sidewalk project is 50% complete.



SECOND QUARTER FY 22-23

Project is 75% complete.

GEN675 – Community Coop Projects

Account Number:	0158080-552			Budget
Funding:	Budget	Expenditures	Encumbrances	Remaining
Fiscal Year 18-19	30,000	9,101	-	
Fiscal Year 19-20	-	-	-	
Fiscal Year 20-21	30,000	-	-	
Fiscal Year 21-22	30,000	5,000	-	
Fiscal Year 22-23	-	-	-	
Total	\$ 90,000	\$ 14,101	\$ -	\$ 75,899

PROJECT DESCRIPTION

The City will partner with neighborhood groups to complete various community/neighborhood improvements. Each project is considered on a first come-first served basis and will be awarded a maximum of \$5,000.

Future Operating Impact: None.

FIRST QUARTER FY 22-23

We have one outstanding agreement with Fairmont Park West HOA for an entry monument at Wilmont and Fairmont Pkwy in the amount of \$5,000.00. The monument has been ordered but has not been installed. No request for reimbursement currently.

Council Member Martin asked if we could expand this program to other areas. We are researching and may have to use alternate funding due to Economic Development requirements.

SECOND QUARTER FY 22-23

Staff has done some aggressive advertising. We have one new agreement with Summer Winds HOA and two more applications that are in the process.

GEN683 – Concrete Slab Jacking

Account Number:	0339892	2-683					Budget
Funding:		Budget	Expe	enditures	Encu	umbrances	Remaining
Fiscal Year 22-23	\$	40,000	\$	8,225	\$	31,775	
Total	\$	40,000	\$	8,225	\$	31,775	

Note: This project does not roll forward each year. A new amount is budgeted each year.

PROJECT DESCRIPTION

This annual program includes slab jacking locations where settling has occurred on roadway slab sections throughout the City.

Future Operating Impact: No impact is anticipated.

FIRST QUARTER FY 22-23

No activity this period.

SECOND QUARTER FY 22-23

Slab jacking performed at the following locations: Willmont at Rustic Gate; Willmont at Rustic Rock; Willmont at Clairmont; Willmont at Fairmont Parkway; Catlett at Roseberry; Roseberry at Carlow; Roseberry at Catlett; and Farrington at Spencer.

GEN684 – Concrete Repair (Small Sections)

Account Number: Funding:	0339892 I	2-684 Budget	Exp	enditures	Enci	umbrances	Budget Remaining
Fiscal Year 13-14	\$	100,000	\$	-	\$	-	Ŭ
Fiscal Year 14-15		150,000		2,529		-	
Fiscal Year 15-16		200,000		4,011		-	
Fiscal Year 16-17		200,000		263,949		-	
Fiscal Year 17-18		200,000		-		-	
Fiscal Year 18-19		200,000		223,176		-	
Fiscal Year 19-20		200,000		5,284		-	
Fiscal Year 20-21		200,000		213,903		-	
Fiscal Year 21-22		100,000		299,670		-	
Fiscal Year 22-23		100,000		253,394		178,310	
Total	\$ 1	,650,000	\$ 1	,265,916	\$	178,310	205,775

PROJECT DESCRIPTION

This project includes funding for concrete repair on small sections of streets.

Future Operating Impact: No impact is anticipated.

FIRST QUARTER FY 22-23

Project is 90% complete. Construction is expected to wrap up in the early 2nd quarter. Staff have begun identifying new concrete street repair locations, in preparation for the next contract renewal.



SECOND QUARTER FY 22-23

No activity this quarter. The contractor transitioned to addressing infill sidewalk work orders and expects to complete the remainder of the concrete small sections scope of work by early May 2023.

GEN693 – City Hall Renovations

Account Number:	0159892-693			Budget
Funding:	Budget	Expenditures	Encumbrances	Remaining
Fiscal Year 14-15	\$ 20,000	\$ -	\$ -	
Fiscal Year 15-16	-	-	-	
Fiscal Year 16-17	70,000	-	-	
Fiscal Year 17-18	-	-	-	
Fiscal Year 18-19	(14,237)	45,561	-	
Fiscal Year 19-20	-	13,425	-	
Fiscal Year 20-21	-	-	-	
Fiscal Year 21-22	-	-	-	
Total	\$ 75,763	\$ 58,986	\$-	\$ 16,777

PROJECT DESCRIPTION

In March 2013, a security assessment was completed by the La Porte Police Department at City Hall. At that time, \$20,000 was originally budgeted to address some of the security deficiencies that were identified by the assessment. Initial plans were to secure and relocate the Inspections customer service counter to the front lobby. After engaging an architect to provide plans for this relocation, it became clear that additional changes were necessary. The project scope allows the City to enhance the customer service experience by consolidating all customer related services in the front lobby, allows staff to be more secure, and provides for relocation of staff that are currently working in remote City facilities. The additional funding requested in FY17 budget added to those that have been previously allocated and the City's General Fund contingency account.

Future Operating Impact: None. The building footprint remains unchanged.

FIRST QUARTER FY 22-23

Project has been placed on HOLD due to design and construction plans for new City Hall

GEN927 – Sidewalk Replacement & Handicap Ramps

Account Number: Funding:	0199881-690 Budget	Expenditures	Encumbrances	Budget Remaining
Fiscal Year 14-15	<u>0</u>	5,790	-	<u>J</u>
Fiscal Year 15-16	150,000	105,050	-	
Fiscal Year 16-17	300,000	126,375	-	
Fiscal Year 17-18	200,000	285,651	-	
Fiscal Year 18-19	200,000	118,220	-	
Fiscal Year 19-20	200,000	63,210	-	
Fiscal Year 20-21	200,000	214,431	-	
Fiscal Year 21-22	100,000	600,870	-	
Fiscal Year 22-23	200,000	-	200,000	
Total	\$ 1,750,000	\$ 1,519,596	\$ 200,000	\$ 30,404

PROJECT DESCRIPTION

This multi-year project will fund the replacement of sidewalks and installation of ADA ramps throughout the City.

Future Operating Impact: No impact is anticipated.

FIRST QUARTER FY 22-23

The contractor has not mobilized to La Porte. No activity this quarter.

SECOND QUARTER FY 22-23

The contractor is currently on site and has started sidewalk repairs. Project is currently 25% complete.





Account Number: Funding:	0159892-993 Budget	Expenditures	Encumbrances	Budget Remaining
Fiscal Year 09-10	<u>v</u>	\$ -	\$ -	Remaining
Fiscal Year 10-11	φ 200,000 -	¢ 6,179	Ψ	
Fiscal Year 11-12	-	25,000	-	
Fiscal Year 12-13	-	32,780	-	
Fiscal Year 13-14	100,000	17,611	-	
Fiscal Year 14-15		34,339	-	
Fiscal Year 15-16		50,925	-	
Fiscal Year 16-17	-	19,932	-	
Fiscal Year 17-18	-	-,	-	
Fiscal Year 18-19	-	28,504	-	
Fiscal Year 19-20	-	-,	-	
Fiscal Year 20-21	-	37,392	-	
Fiscal Year 21-22	100,000	, -	-	
Fiscal Year 22-23	-	-	-	
Total	\$ 507,669	\$ 252,662	\$ -	\$ 255,007

GEN993 – Façade Enhancement Grant (EDC Funded)

PROJECT DESCRIPTION

Governed by the Community Development Corporation (EDC) and much like the Community Coop projects, Façade Enhancement Grants are not technically Capital Improvement Projects. Grants and/or matching funds are made available to business owners throughout the City of La Porte to enhance the existing building design. Acceptable components of an application are painting, new exterior materials, signage, parking lot improvements, and landscaping, but the Board looks for complete projects, applications using multiple of the accepted components. Applicants can receive a matching reimbursement grant up to \$25,000 with Board approval or \$50,000 with approval from the Board and City Council. Owners and tenants may be eligible for the reimbursement grant as incentive to partner with the City of La Porte to achieve a mutual goal of visually enhancing their business. Grants are limited to \$50,000 per property over three years.

Future Operating Impact: None

FIRST QUARTER FY 22-23

The La Porte Development Board entered into enhancement agreements with DA Mayuri Products LLC for façade improvements at 207 W. Main Street, for a total reimbursable amount of \$4,900.00. Work has begun but is not complete.

The La Porte Development Board entered into an enhancement agreement with Marion Campise for façade and beautification enhancements at the Main Street Entertainment and Food Park, 402 W. Main Street for total reimbursement not to exceed \$25,000.00. Work has begun but is not complete.

GEN993 – Façade Enhancement Grant (EDC Funded), continued

SECOND QUARTER FY 22-23

No updates for this quarter.

MSTR- M Street – TIRZ Project

Account Number:	0157071-531			Budget
Funding:	Budget	Expenditures	Encumbrances	Remaining
Fiscal Year 19-20	1,500,000	-	-	
Fiscal Year 20-21	-	-	-	
Fiscal Year 21-22	-	-	-	
Fiscal Year 22-23	-	-	-	
Total	\$ 1,500,000	<u> </u>	<u> </u>	\$ 1,500,000
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PROJECT DESCRIPTION

This project will provide for the development of the "M" Street right-of-way between SH 146 and S 16th Street. The project will consist of the construction of approximately 1600 linear feet of concrete pavement, 1,300 linear feet of twelve-inch (12") waterline, 500 linear feet of eight-inch sanitary sewer line, and 1,000 linear feet of storm sewer.

Future Operating Impact: Provide new investment opportunities for businesses in the M Street Area.

FIRST QUARTER FY 22-23

Gauge Engineering has been chosen by the TIRZ Board to examine possibilities to trim construction costs. The previous design is under review.

SECOND QUARTER FY 22-23

The consultant prepared preliminary design modifications. The preliminary design is being reviewed for engineering optimization.

PD0001 – Body Cameras / Mobile Video Equipment (year 1 of 5)

Account Number:	0155253-521		_ .	Budget
Funding:	Budget	Expenditures	Encumbrances	Remaining
Fiscal Year 21-22	\$ 232,000	\$ 229,144	\$ -	
Fiscal Year 22-23	-	-	-	
Total	\$ 232,000	\$ 229,144	\$-	\$ 2,856

PROJECT DESCRIPTION

This is a five-year Agreement for body worn camera systems, in car camera systems and interview room camera systems. The system includes all recording devices, storage, and software for retrieval.

Future Operating Impact: Anticipate minimal maintenance cost.

FIRST QUARTER FY 22-23

The yearly fee has been processed. No further expenditures expected out of the account for this project.

PD0002 – CAD/RMS System Replacement (Year 1 of 2 Funding)

Account Number:	0155253-521			Budget
Funding:	Budget	Expenditures	Encumbrances	_Remaining_
Fiscal Year 21-22	\$ 314,711	\$ 196,158	\$ -	
Fiscal Year 22-23	268,380	1,560	118,553	
Total	\$ 583,091	\$ 197,718	\$ 118,553	\$ 266,820

PROJECT DESCRIPTION

Replacement CAD/RMS System for the Police Department. A new system is being purchased for use by members of the Consortium, which is hosted by League City. This software serves as the Computer Aided Dispatch and Records Management System for the Police Department. As a member of the Consortium, fees for software are reduced, and many technical issues are handled by staff at League City.

Future Operating Impact: No impact is anticipated due to the handling of League City.

FIRST QUARTER FY 22-23

The Department has been coordinating with Motorola and this project is currently in the beginning phases.

SECOND QUARTER FY 22-23

The project remains at the beginning phases.

PD0003 – Audio Visual System Replacement - - PD Training Room

Account Number:	0155252-521			Budget
Funding:	Budget	Expenditures	Encumbrances	Remaining
Fiscal Year 21-22	\$ 35,175	\$ -	\$ -	
Fiscal Year 22-23	-	35,175	-	
Total	\$ 35,175	\$ 35,175	\$-	\$-

PROJECT DESCRIPTION

A new Audio-Visual System is needed in the Training Room at the Police Department. This facility is utilized for various training and meetings by the Police Department, Emergency Operations group and other City Departments. The current system is outdated and needs to be upgraded. This will include new screens, speakers, and projecting capabilities.

Future Operating Impact: No impact is anticipated.

FIRST QUARTER FY 22-23

Project has been completed.

PD0004 – Kitchen Upgrade at PD

Funding:	Budget	Expenditures	Encumbrances	Remaining	
Fiscal Year 21-22	\$ 65,000	\$ 50,327	\$ -		
Fiscal Year 22-23	-	-	-		
Total	\$ 65,000	\$ 50,327	\$ -	\$ 14,673	

PROJECT DESCRIPTION

The current breakroom kitchen at the Police Department serves as the food service hub when the EOC is activated. To provide efficient and safe food handling, upgrades are needed in the kitchen. A new gas multi-burner oven, vent hood system, sink area and cabinetry will be needed. To allow the kitchen to still serve as a break room for employees a new coffee bar area will be installed.

Future Operating Impact: No impact is anticipated.

FIRST QUARTER FY 22-23

This project is complete.

PR0007 – Wave Pool Enhancements

Account Number:	0158080-552			Budget
Funding:	Budget	Expenditures	Encumbrances	Remaining
Fiscal Year 17-18	410,000	67,680	-	
Fiscal Year 18-19	250,000	413,814	-	
Fiscal Year 19-20	250,000	33,065	-	
Fiscal Year 20-21	250,000	-	-	
Fiscal Year 21-22	-	-	-	
Fiscal Year 22-23	943,259	130,050	1,059,423	
Total	\$ 2,103,259	\$ 644,609	\$ 1,059,423	\$ 399,227

PROJECT DESCRIPTION

This project will fund replastering of the pool, replacement of tiles and decking, installation of a shade structure with concrete pads, new umbrellas, and restroom upgrades. Included in this project is replastering the pool, removing a cracked beam, changing the pool to a zero-depth entry instead of a small step down, installing drains, and repairing coping.

Future Operating Impact: Anticipate utility and maintenance cost.

FIRST QUARTER FY 22-23

Raindrop has signed the contract and is awaiting approval of the initial P.O. to begin construction of splash pad elements. Due to Raindrops' delay in executing bonds, there is not time to complete all installations. The play elements will be added to the dog ears prior to 2023 pool season and construction of the splash pad will not be completed prior to the beginning of the 2023 swim season.

SECOND QUARTER FY 22-23

Due to the above-mentioned delays, it is planned to have one of the aquatics play units installed prior to the start of the 2023 swim season. This is predicated on the on-time delivery of components and no unforeseen issues with installation.

Account Number: Funding:	0158080-552 Budget	Expenditures	Encumbrances	Budget Remaining
Fiscal Year 17-18	500,000	30,475	-	
Fiscal Year 18-19	2,702,152	14,087	-	
Fiscal Year 19-20	-	272,235	-	
Fiscal Year 20-21	-	-	-	
Fiscal Year 21-22	-	162,110	-	
Fiscal Year 22-23	250,000	146,176	278,926	
Total	\$ 3,452,152	\$ 625,083	\$ 278,926	\$ 2,548,143

PR0008 – Recreation Center Expansion Phase I & Phase II (EDC Funded)

PROJECT DESCRIPTION

This project will increase the size of the facility to alleviate congestion during the busy times of the day. Based on funding, the expansion request includes tripling the size of the current cardio equipment room, doubling the current size of the weight room, doubling the current of the aerobics room, adding on additional basketball court, expanding the locker rooms as needed for anticipated usage, adding storage, and upgrading HVAC so that it can sufficiently maintain the facility.

Future Operating Impact: Anticipate an increase in utilities, maintenance, and staff costs.

FIRST QUARTER FY 22-23

75% of drawings were completed in early December. 95% drawings are expected in late January and will be presented to Permit, Facilities and P&R for review and comment. Currently the project is 1 - 2 months behind schedule due to project management company and delays. The council will be updated on the project in January 2023.

SECOND QUARTER FY 22-23

Plans have been completed and submitted to the City Permit Department for approval. Pending approval, PGAL and Purchasing will move forward to the bidding phase of the project.

PR0011 – Broadway Trail Lighting – Phase II (\$390,156 – EDC Funded)

Account Number: Funding:	0158080-552 Budget	Expenditures	Encumbrances	Budget Remaining
Fiscal Year 18-19	480,700	<u> </u>	-	
Fiscal Year 19-20	-	241,392	-	
Fiscal Year 20-21	-	141,188	-	
Fiscal Year 21-22	429,172	445,025	-	
Fiscal Year 22-23	-	-	-	
Total	\$ 909,872	\$ 827,605	\$-	\$ 82,267

PROJECT DESCRIPTION

This project will include 23 new galvanized steel poles and 110 lights with 730W LED light fixtures and visors. The new lights will include a 10-year maintenance-free warranty. Once installed, the lights will be operated electronically and can be scheduled when they are needed.

Future Operating impact: Anticipate minimal utility cost.

FIRST QUARTER FY 22-23

Project has been completed.

PR0017 – Fairmont Park West Pad (\$200,000 EDC Funded)

Account Number: Funding: Fiscal Year 20-21	0158080-552 Budget 291,300	Expenditures 70,310	Encumbrances -	Budget Remaining
Fiscal Year 21-22	400,000	551,142	-	
Fiscal Year 22-23	-	-	-	
Total	\$ 691,300	\$ 621,452	\$ -	\$ 69,848

PROJECT DESCRIPTION

As part of the Parks and Recreation Master Plan, the consultant was asked for a recommendation at Fairmont Park West Park. This item was discussed at the pre-budget retreat and council expressed interest in removing the swimming pool and replacing it with a splash park, as well as renovating the park to be a Drug-Free Zone. This is the first year of a three-year funding plan to move forward with this project,

Future Operating Impact: Minimal

FIRST QUARTER FY 22-23

We are awaiting the completion of the Monarch Waystation Garden and possible installation of a restroom in this park.

SECOND QUARTER FY 22-23

The splashpad has been completed. Currently the staff is putting together a recommendation for a prefabricated family restroom.

PR0019 – 14th Street Playground Equipment (EDC Funded)

Account Number: Funding: Fiscal Year 20-21 Fiscal Year 21-22 Fiscal Year 22-23		Expenditures 40,952 7,649 4,874	Encumbrances - - -	Budget Remaining
Total	\$ 55,000	\$ 53,475	\$ -	\$ 1,525

PROJECT DESCRIPTION

This project will fund the replacement of playground equipment at 14 Street Park.

Future Operating Impact: Minimal

FIRST QUARTER FY 22-23

Project is still on hold pending approval of the drainage project plans by the Army Corps of Engineers. Once plans are completed and approved, we will determine if there is room in the park to allow for placement of playground.

SECOND QUARTER FY 22-23

Project is still on hold pending approval of the drainage project plans by the Army Corps of Engineers. Once plans are completed and approved, we will determine if there is room in the park to allow for placement of playground.

PR0021 – Fairmont Park Dog Park (EDC Funded)

Account Number:	015808	0-552						Budget		
	Budget		Exp	enditures	Encum	brances	R	emaining		
Fiscal Year 21-22	\$	212,275	\$	69,344	\$	-				
Fiscal Year 22-23		-		-		-				
Total	\$	212,275	\$	69,344	\$	-	\$	142,931		

PROJECT DESCRIPTION

Fencing & gates, splash park (25x25) each side, water fountains, obstacle course, benches, garbage cans, dog waste stations at Fairmont Park.

Future Operating Impact: Anticipate minimal utility and maintenance cost.

FIRST QUARTER FY 22-23

Project is complete.

PR0024 – Pecan Park Fence Fabric

Account Number:	0158080	-552					Budget		
		Budget	Expen	ditures	Encum	orances	Re	maining	
Fiscal Year 21-22	\$	93,500	\$	-	\$	-			
Fiscal Year 22-23		-		-		-			
Total	\$	93,500	\$	-	\$	-	\$	93,500	

PROJECT DESCRIPTION

This project will fund fence fabric materials and the installation at Pecan Park.

Future Operating Impact: No impact is anticipated.

FIRST QUARTER FY 22-23

Project continues to be incorporated into the PW0016. We continue to review plans and provide support as needed.

SECOND QUARTER FY 22-23

Project continues to be incorporated into the PW0016. We continue to review plans and provide support as needed.

PR0025 – Community Fences (Year 2 of 2)

Account Number: Funding:	0158080-552 Budget	Expenditures	Encumbrances	Budget Remaining
Fiscal Year 21-22	200,000			
Fiscal Year 22-23	300,000	87,500	25,000	
Total	\$ 500,000	\$ 87,500	\$ 25,000	\$ 387,500

PROJECT DESCRIPTION

After the completed Fence Replacement Project along Spencer Highway and the Glen Meadows subdivision, multiple neighborhoods have continued to show interest. Staff has allocated \$200,000 in the General CIP budget for a cooperative program to assist with construction of these type of community fence projects.

Future Operating Impact: We anticipate future funding and additional neighborhoods applying for funding.

FIRST QUARTER FY 22-23

The council awarded grants to the Lakes of Fairmont Green HOA, Summer Winds HOA, and Bay Point Townhomes HOA. To date, we have not received any request for reimbursement. Work has been done at Summer Winds and we have reached out to the HOA President with no response. The grant program will be reopened from January 1-March 31, 2023, and has been distributed to all HOAs in the City.

SECOND QUARTER FY 22-23

The three above projects are complete. Summer Winds HOA has been reimbursed. Bay Point Townhomes is awaiting payment. Lakes of Fairmont Green has applied for reimbursement, but we are working with them to obtain the necessary backup for payment.

Received two additional applications, taking those to the Fencing Ad-Hoc Committee on May 8, 2023.

PR0026 – Fairmont Park – Ball Field Restroom Enhancements

Account Number:	0158080	0-552 Budget	Exp	Expenditures Encumbrances				Budget Remaining	
Fiscal Year 22-23	\$	350,000	\$	10,686	\$	22,549		g	
Total	\$	350,000	\$	10,686	\$	22,549	\$	316,765	

PROJECT DESCRIPTION

This project will fund enhancements for the restrooms at Fairmont Park Ball Field.

Future Operating Impact: Anticipated minimal utility and maintenance cost.

FIRST QUARTER FY 22-23

P.O. has been issued for the demolition of the existing structure. We have received a quote for the restroom and are getting estimates for a geotechnical study and cost estimate for the City's scope of work for the project. Once these are completed, we will present them to council for approval.

SECOND QUARTER FY 22-23

Purchase orders have been issued to cover all the scope of work required by the city. Old restroom has been demolished. Portable restrooms have been placed in the park until work is completed. Prefabricated restroom will be presented to the council on April 10 for approval.

CITYHALL – City Hall

Account Number: Funding:	0537070-530 Budget	Expenditures	Encumbrances	Budget Remaining
Fiscal Year 21-22	1,100,000	30,600	-	
Fiscal Year 22-23	19,400,000	43,760	3,440	
Total	\$ 20,500,000	\$ 74,360	\$ 3,440	\$ 20,422,200

PROJECT DESCRIPTION

The La Porte City Hall was first constructed in 1978. It was renovated and expanded in 2002 as part of a bond election in 2000. After 20 years a new City Hall Facility will be built to accustomed to the current needs of the City. This project will fund the planning, acquisition, design, construction, and equipment to provide a more efficient and effective City Hall.

Future Operating Impact: Increase in utility, maintenance, and staff cost is anticipated.

FIRST QUARTER FY 22-23

BRW Architects have prepared a preliminary floor plan, site concept with renderings, and an opinion of total costs. Preparations are being made to present this information to the steering committee.

SECOND QUARTER FY 22-23

The City Council Ad Hoc Committee met to discuss potential funding options on January 9, 2023. In the last quarter, staff have received condition reports on an existing building that may be an option. On April 24, 2023 City Council voted to move forward with the City Hall project. Staff is working with BRW on design proposals.

PW0009 – Coupland Drive Improvements

Account Number:	019/033/0517071-533			Budget
Funding:	Budget	Expenditures	Encumbrances	Remaining
Fiscal Year 15-16	200,000	17,021	-	
Fiscal Year 16-17	1,110,000	12,096	-	
Fiscal Year 17-18	-	27,960	-	
Fiscal Year 18-19	-	60,830	-	
Fiscal Year 19-20	-	14,848	-	
Fiscal Year 20-21	-	24,517	-	
Fiscal Year 21-22	-	1,185	-	
Fiscal Year 22-23	-	9,365	19,804	
Total	\$ 1,310,000	\$ 167,822	\$ 19,804	\$ 1,122,374

PROJECT DESCRIPTION

This project funds the design for proposed improvements on Coupland Drive, as well as the acquisition of the required right-of-way for the project. The total project budget for design is \$200,000, which is shared between the Drainage Fund (\$100,000) and the Street Maintenance Fund (\$100,000). Staff presented the construction phase of the project in the FY2017 budget for consideration.

Future Operating Impact: None.

FIRST QUARTER FY 22-23

Project was bid on November 29, 2022. One single bid exceeded the project budget. The bid is scheduled to be rejected. The project is expected to be re-bid next quarter.

SECOND QUARTER FY 22-23

This project is scheduled to be constructed in Phase II of the Lomax Lift Station Consolidation Project.

PW0012 – Lomax Lift Station	Consolidation Design
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Account Number:	051/052-7086-532			Budget
Funding:	Budget	Expenditures	Encumbrances	Remaining
Fiscal Year 15-16	195,000	-	-	
Fiscal Year 16-17	-	8,205	-	
Fiscal Year 17-18	500,000	308,971	-	
Fiscal Year 18-19	9,500,000	186,963	-	
Fiscal Year 19-20	-	348,979	-	
Fiscal Year 20-21	-	43,230	-	
Fiscal Year 21-22	-	31,008	-	
Fiscal Year 22-23	-		111,559	
Total	\$ 10,195,000	\$ 927,355	\$ 111,559	\$ 9,156,086

PROJECT DESCRIPTION

This multi-year sanitary sewer project has been approved for funding through the Texas Water Development Board's (TWDB) Clean Water State Revolving Fund Program. The project encompasses planning, design, and construction costs. The project consists of replacement of over 20,000 feet of gravity sewer and more than 50 manholes. Also planned, is construction of one regional lift station and 10,000 feet of new sewer force main. This project will eliminate eight (8) aging stations in the area.

Future Operating Impact: Improvements will be sized for the ultimate build-out of the area, reduce sanitary sewer surcharging in West Lomax. The replacement of aging infrastructure will improve efficiency and reduce maintenance costs.

FIRST QUARTER FY 22-23

Design is completed. Project was bid on November 29, 2022. One single bid exceeded the project budget. The bid is scheduled to be rejected. The project is expected to be re-bid next quarter.

SECOND QUARTER FY 22-23

Texas Water Development Board is preparing a plan for supplemental funding for many Texas projects. A plan to phase the construction efforts has been submitted to TWDB. A Supplemental Project Information form was submitted to TWDB on February 3, 2023. City is moving forward with efforts to bid Phase I and II of consolidation.

CLFR15 – Lomax Lift Station Consolidation Design

Account Number:	0329881-690			Budget
Funding:	Budget	Expenditures	Encumbrances	Remaining
Fiscal Year 21-22	\$ 1,865,000	\$ -	\$-	
Fiscal Year 22-23	-	-	-	
Total	\$ 1,865,000	\$-	\$-	\$1,865,000

PROJECT DESCRIPTION

Description: This multi-year sanitary sewer project has been approved for funding through the Texas Water Development Board's (TWDB) Clean Water State Revolving Fund Program. The project encompasses planning, design, and construction costs. The project consists of replacement of over 20,000 feet of gravity sewer and more than 50 manholes. Also planned is construction of one regional lift station and 10,000 feet of new sewer force main. This project will eliminate eight (8) aging stations in the area.

*Future Operative Impac*t: Improvements will be sized for the ultimate build-out of the area, reduce sanitary sewer surcharging in West Lomax. The replacement of aging infrastructure will improve efficiency and reduce maintenance costs.

FIRST QUARTER FY 22-23

Design is completed. Project was bid on November 29, 2022. One single bid exceeded the project budget. The bid is scheduled to be rejected. The project is expected to be re-bid next quarter.

SECOND QUARTER FY 22-23

Texas Water Development Board is preparing a plan for supplemental funding for many Texas projects. A plan to phase the construction efforts has been submitted to TWDB. A Supplemental Project Information form was submitted to TWDB on February 3, 2023.

PW0015 - Restroom/Pavilion at Five Points

Account Number: Funding:	0157070	0-530 Budget	Expend	itures	Encur	nbrances	Budget Remaining
0		0	- I	nuics		Indiances	Remaining
Fiscal Year 16-17	\$	400,000	\$	-	\$	-	
Fiscal Year 17-18		-		-		-	
Fiscal Year 18-19		-	2	3,109		-	
Fiscal Year 19-20		350,000	7.	2,542		-	
Fiscal Year 20-21		394,165	46	9,629		-	
Fiscal Year 21-22		33,458	57	3,155		-	
Fiscal Year 22-23		-	3	8,953		2,045	
T ()		4 4 7 7 0 0 0	<u> </u>	7.007		0.045	(1.000)
Total	\$	1,177,623	\$ 1,17	1,387	\$	2,045	(1,809)

PROJECT DESCRIPTION

This project will include the installation of a covered, open-air outdoor pavilion and a restroom facility at Five Points Park at the corner of Main Street and Broadway Street in downtown La Porte. The restroom facility will serve the park during recurring events such as Movie in the Park, Mardi Gras on Main, Christmas on Main, Summer Party on Main and numerous parade activities (larger events will supplement the restrooms available with portable units). The pavilion will serve as an additional outdoor programming. This project is funded by the La Porte Development Corporation.

Five Points Park space needs a covered pavilion with restrooms and storage area. The first portion of the project was funded in FY 16-17. Project scope has expanded outside of a design-build platform. Additional funds were budgeted in FY 19-20 to meet construction costs.

Future Operating Impact: Minimal

FIRST QUARTER FY 22-23

Substantial completion was reached on November 22, 2022. The contractor is working to address punch list items.





PW0015 – Restroom/Pavilion at Five Points, continued

SECOND QUARTER FY 22-23

Project is completed.

PW0016 – Parking Spaces at Pecan Park

Account Number:	015707	0-530						В	udget
Funding:		Budget	Ex	penditures	_	Encur	nbrances	Re	maining
Fiscal Year 16-17	\$	350,000	\$	45,535	-	\$	-		
Fiscal Year 17-18		-		46,063			-		
Fiscal Year 18-19		-		203,599			-		
Fiscal Year 19-20		-		20,502			-		
Fiscal Year 20-21		-		28,500			-		
Fiscal Year 21-22		-		-			-		
Fiscal Year 22-23		-		-			-		
Total	\$	350,000	\$	344,199	-	\$	_	\$	5,801

PROJECT DESCRIPTION

This project includes the installation of 123 additional parking spaces at Pecan Park. Parking at this park has consistently been an issue. The proposed spaces will be located as both infill spaces and in locations that were currently underutilized. This project was funded by the La Porte Development Corporation.

Future Operating Impact: Minimal.

FIRST QUARTER FY 21-22

Plans were submitted to permitting for review. Permit review comments required changes to the design. The consultant is preparing revisions to address permitting comments.

SECOND QUARTER FY 22-23

The drainage design was revised to address comments received during permitting. Approvals are pending for the storm water quality permit and site plan.

PW0020 – Fencing at Spencer Highway

Account Number:	0157086-532			Budget
Funding:	Budget	Expenditures	Encumbrances	Remaining
Fiscal Year 16-17	340,200	-	-	
Fiscal Year 17-18	340,200	40,906	-	
Fiscal Year 18-19	-	16,408	-	
Fiscal Year 19-20	560,000	314,034	-	
Fiscal Year 20-21	-	94,287	-	
Fiscal Year 21-22	-	5,945	-	
Fiscal Year 22-23	-	595,628	174,627	
Total	\$ 1,240,400	\$ 1,067,207	\$ 174,627	(1,434)

PROJECT DESCRIPTION

To provide feasibility, planning, survey and design services for constructing an eight-foot precast concrete fence and sidewalk. The concrete fence will be constructed along the south side of Spencer Highway from Farrington to Myrtle Creek and along the norths side from Farrington to Valleybrook. The proposed sidewalk will extend from Farrington to Underwood Road only on the North side of Spencer Hwy.

Future Operating Impact: Minimal maintenance cost. Meets goals of comprehensive plan.

FIRST QUARTER FY 22-23

Project is on schedule and nearing 50% completion.



PW0020 – Fencing at Spencer Highway, continued

SECOND QUARTER FY 22-23

Project is 90% complete. All concrete wall sections are installed, and all side-lot fence tie-ins are constructed. Site restoration is the only remaining item. The project is expected to close out by mid-May.



PW0023 – Commercial Water Meter Replacement

Account Number:	0157	'085 [.]	-530					Budget
Funding:	_	E	Budget	E	kpenditures	_E	Encumbrances	Remaining
Fiscal Year 16-17	-	\$	50,000	\$	37,694	\$; -	
Fiscal Year 17-18			30,000		6,805		-	
Fiscal Year 18-19			15,000		1,569		-	
Fiscal Year 19-20			25,000		-		-	
Fiscal Year 20-21			25,000		4,916		-	
Fiscal Year 21-22			-		2,771		-	
Fiscal Year 22-23			-		20,188		3,457	
Total	•	\$	145,000	\$	73,943	\$	3,457	\$ 67,600

PROJECT DESCRIPTION

This project funds the replacement of commercial water meters.

Future Operating Impact: Maintains revenue collection.

FIRST QUARTER FY 22-23

No commercial meters were replaced in this period. 2 meters have been refurbished and returned to us for usage.

SECOND QUARTER FY 22-23

No commercial meters were replaced in this period. 5 commercial meter registers were replaced.

Account Number:	015/032	70871-531					Budget
Funding:		Budget	Exp	penditures	Enc	cumbrances	Remaining
Fiscal Year 16-17	\$	150,000	\$	11,777	\$	-	
Fiscal Year 17-18		-		25,353		-	
Fiscal Year 18-19		325,775		18,000		-	
Fiscal Year 19-20		-		98,797		-	
Fiscal Year 20-21		-		66,809		-	
Fiscal Year 21-22		-		9,359		-	
Fiscal Year 22-23		-		-		3,753	
Total	\$	475,775	\$	230,096	\$	3,753	\$ 241,926

PW0027 – Design for Drainage Improvements (6th Street/N. Madison and W. Main)

PROJECT DESCRIPTION

Currently, the drainage structures serving this area are approximately 60 years old. This project will fund a preliminary engineering report for future improvements to enhance drainage.

Future Operating Impact: None.

FIRST QUARTER FY 22-23

The Drainage Impact Analysis is pending HCFCD approval. Staff is coordinating with HCFCD for mitigation credits. United States Army Corps of Engineers (USACE) has acknowledged receipt of the pre-construction notice. Staff are awaiting further direction from HCFCD related to environmental clearances.

SECOND QUARTER FY 22-23

Payment was delivered to HCFCD for mitigation credits. Construction plans were finalized and are pending update signatures from private utility companies and HCFCD. Bid documents were forwarded to Harris County for review. The USACE AJD is still pending.

PW0028 – Design Somerton Improvements/Construction

Account Number:	003/015/050/051707	1-531		Budget
Funding:	Budget	Expenditures	Encumbrances	Remaining
Fiscal Year 16-17	\$ 150,000	\$ 78,536	\$ -	
Fiscal Year 17-18	2,200,000	79,741	-	
Fiscal Year 18-19	-	762,646	-	
Fiscal Year 19-20	-	357,245	-	
Fiscal Year 20-21	-	-	-	
Fiscal Year 21-22	-	-	-	
Fiscal Year 22-23	-	-	-	
Total	\$ 2,350,000	\$ 1,278,168	\$ -	\$ 1,071,832

PROJECT DESCRIPTION

This project funds design services for the future replacement of the water line and street improvement on Somerton from Bandridge to Spencer Highway. Staff included the construction budget in the FY18 CIP. This project funds construction for the replacement of water line and street improvement on Somerton in Fund 003 (Utility Fund), Fund 015 (General CIP), and Fund 050 (Drainage Improvement).

Future Operating Impact: None.

FIRST QUARTER FY 21-22

Main Project has been completed. Remaining funds rolled over to continue improvements to the south.

SECOND QUARTER FY 22-23

Main Project has been completed. Remaining funds rolled over to continue improvements to the south.

PW0032 – Construct N. 6th/Main to Tyler and Main St Drainage

Account Number:	003/050/0327071-531			Budget
Funding:	Budget	Expenditures	Encumbrances	Remaining
Fiscal Year 17-18	990,000	-	\$-	
Fiscal Year 18-19	-	-	-	
Fiscal Year 19-20	-	-	-	
Fiscal Year 20-21	3,798,532	410,912	-	
Fiscal Year 21-22	-	343,946	-	
Fiscal Year 22-23	-	20,453	228,241	
Total	\$ 4,788,532	\$ 775,311	\$ 228,241	\$ 3,784,981

PROJECT DESCRIPTION

Currently, the drainage structures serving this area are approximately 60 years old. This project will fund construction of drainage improvements, in these two areas. The construction budget is \$990,000 with supplemental funding in Fund 050 (950,000).

Future Operating Impact: Minimal.

FIRST QUARTER FY 22-23

The Drainage Impact Analysis is pending HCFCD approval. Staff is coordinating with HCFCD for mitigation credits. United States Army Corps of Engineers (USACE) has acknowledged receipt of the pre-construction notice. Staff are awaiting further direction from HCFCD related to environmental clearances.

SECOND QUARTER FY 22-23

Payment was delivered to HCFCD for mitigation credits. Construction plans were finalized and are pending update signatures from private utility companies and HCFCD. Bid documents were forwarded to Harris County for review. The USACE AJD is still pending.

PW0034 – Aerial Crossings

Account Number:	0037071-532			Budget
Funding:	Budget	Expenditures	Encumbrances	Remaining
Fiscal Year 17-18	25,000	10,916	-	
Fiscal Year 18-19	140,000	2,000	-	
Fiscal Year 19-20	50,000	59,286	-	
Fiscal Year 20-21	25,000	4,980	-	
Fiscal Year 21-22	-	11,598	-	
Fiscal Year 22-23	-	6,129	-	
Total	\$ 240,000	\$ 94,910	\$ -	\$ 145,090

PROJECT DESCRIPTION

This annual project will address maintenance of exposed water and wastewater pipes that cross drainage channels.

Future Operating Impact: None.

FIRST QUARTER FY 22-23

One aerial crossing water line was painted (before and after pictures)



PW0034 – Aerial Crossings, continued

FIRST QUARTER FY 22-23



SECOND QUARTER FY 22-23 No additional piping improvements were identified this quarter.

PW0046 – Pumps & Equipment Replacement

Account Number:	0037085-533			Budget
Funding:	Budget	Expenditures	Encumbrances	Remaining
Fiscal Year 18-19	50,000	47,802	-	
Fiscal Year 19-20	50,000	48,600	-	
Fiscal Year 20-21	50,000	31,112	-	
Fiscal Year 21-22	50,000	46,509	-	
Fiscal Year 22-23	25,000	30,563	-	
Total	\$ 225,000	\$ 204,587	\$ -	\$ 20,413

PROJECT DESCRIPTION

This project replaces aging pumps and motors within the Wastewater Treatment Plant and Water Production facilities.

Future Operating Impact: Decreased maintenance costs and improved efficiency.

FIRST QUARTER FY 22-23

Replaced a 12" gate valve at water plant #9.



PW0046 – Pumps & Equipment Replacement, continued

SECOND QUARTER FY 22-23

No activity this quarter.

PW0047 – 25th Street Water Plant Generator (HMGP)

Account Number:	0327085-533					E	Budget
	Budget	Exper	nditures	Encumb	rances	Re	maining
Fiscal Year 21-22	\$ 215,000	\$	-	\$	-		
Fiscal Year 22-23	-		-		-		
Total	\$ 215,000	\$	-	\$	_	\$	215,000

PROJECT DESCRIPTION

Description: This project will fund the 25th Street Water Plant Generator. The City will receive partial funding from the Hazard Mitigation Grant Program.

Future Operating Impact: No costs anticipated.

FIRST QUARTER FY 22-23

This grant will soon be awarded through FEMA and the Texas Division of Emergency Management.

SECOND QUARTER FY 22-23

The budget for the grant will need to be amended. Awaiting directions from TDEM.

PW0048 – Lift Station 40 (HMGP)

Account Number:	0327086-532	F		F		Bud	•
	Budget	Exper	nditures	Encumb	orances	Rema	aining
Fiscal Year 21-22	\$ 120,000	\$	-	\$	_		
Fiscal Year 22-23	-		-		-		
Total	\$ 120,000	\$	_	\$	-	\$ 12	0,000

PROJECT DESCRIPTION

Description: The current equipment is 16 years old and reaching the end of its useful life. This project will fund equipment replacement and will receive partial funding from the Hazard Mitigation Grant Program.

Future Operating Impact: No costs anticipated.

FIRST QUARTER FY 22-23

This grant will soon be awarded through FEMA and the Texas Division of Emergency Management.

SECOND QUARTER FY 22-23

No activity this quarter.

PW0054 – Copper Limit Study

Account Number: Funding:	0037087-532 Budget	Expenditures	Encumbrances	Budget Remaining
Fiscal Year 20-21	100,000		-	
Fiscal Year 21-22	-	46,000	-	
Fiscal Year 22-23	-	-	-	
Total	\$ 100,000	\$ 46,000	\$ -	\$ 54,000

PROJECT DESCRIPTION

This project provides for a saltwater Water Effect Ratio (WER) study to assess the feasibility of reducing effluent contaminant limits at the wastewater treatment facility.

Future Operating Impact: Projects future improvements at WWTP.

FIRST QUARTER FY 22-23

The Water-Effect Ratio (WER) Study calculations were updated and resubmitted. No approval from the Environmental Protection Agency (EPA) currently. Once the WER Study is approved, the approved study can be submitted with the permit amendment application to TCEQ.

SECOND QUARTER FY 22-23

Still awaiting approval from the EPA.

PW0059 – Public Works Facility Design

Account Number: Funding:	0157070-530 Budget	Expenditures	Encumbrances	Budget Remaining
Fiscal Year 20-21	750,000		-	
Fiscal Year 21-22	-	-	-	
Fiscal Year 22-23	-	-	-	
Total	\$ 750,000	\$	\$	\$ 750,000

PROJECT DESCRIPTION

An assessment was performed on the current Public Works Service Center. The current facility is 37 years old and does not meet wind-loading requirements. This project will fund design services for improvements to the facility to meet current and future needs.

Future Operating Impact: None.

FIRST QUARTER FY 22-23

The Preliminary Engineering Report is under review by staff. A proposal for design services is being prepared by the consultant.

SECOND QUARTER FY 22-23

Staff are negotiating with BRW for an architectural design proposal.

PW0060 – Pecan Park Parking Lot Improvement

Account Number: Funding:	015/0327070-530 Budget	Expenditures	Encumbrances	Budget Remaining
Fiscal Year 20-21	350,000		-	
Fiscal Year 21-22	623,000	111,094	-	
Fiscal Year 22-23	-	8,016	36,893	
Total	\$ 973,000	<u>\$ 119,110</u>	\$ 36,893	\$ 816,997

PROJECT DESCRIPTION

Description: This project provides for the modification of the existing parking lot at Pecan Park. The scope of the work is intended to provide additional parking space while addressing safety concerns related to traffic flow within the parking lot.

This project is supplementing the funding for Pecan Park Improvements for trees and landscaping.

Future Operating Impact: Minimal.

FIRST QUARTER FY 22-23

Design has been finalized with recent edits to meet drainage requirements. Anticipate bidding phase to follow mid-February.

SECOND QUARTER FY 22-23

The drainage design was revised to address comments received during permitting. Approvals are pending for the storm water quality permit and site plan.

PW0061 – Plant 9 Ground Storage Tank Replacement

Account Number: Funding: Fiscal Year 20-21 Fiscal Year 21-22 Fiscal Year 22-23	,	Expenditures 15,000 - 82,500	Encumbrances - - 7,500	Budget Remaining
Total	\$ 105,000	\$ 97,500	\$ 7,500	\$

PROJECT DESCRIPTION

This project funds the design and replacement of a 32-year-old water storage tank at Water Plant 9.

Future Operating Impact: Minimal.

FIRST QUARTER FY 22-23

The tank is out of service and the demolition is complete. The new tank erection is scheduled to begin after January 3rd, 2023.



PW0061 – Plant 9 Ground Storage Tank Replacement, continued

SECOND QUARTER FY 22-23

The GST #9 tank replacement project status is substantially complete. The tank structure is constructed, and testing has been conducted. A final inspection of the project is scheduled for early next quarter.



PW0062 – City Logo at Fairmont Parkway & Wharton Weems

Account Number:	015707	0-530					E	Budget
		Budget		ditures	Encumbrances		Remaining	
Fiscal Year 21-22	\$	93,000	\$	-	\$	-		
Fiscal Year 22-23		-		-		-		
Total	\$	93,000	\$	-	\$	-	\$	93,000

PROJECT DESCRIPTION

Description: This project will incorporate the City of La Porte logo into the retaining walls for the overpasses at the intersection of SH146 and Fairmont Parkway and SH 146 and Wharton Weems. The retaining walls will be constructed as part of the SH 146 Expansion Project proposed by TxDOT.

Future Operating Impact: Anticipate minimal utility cost.

FIRST QUARTER FY 22-2

No activity this quarter.

SECOND QUARTER FY 22-23

No activity this quarter. Project progress is contingent upon the progress of TXDOT's SH146 expansion project.

PW0063 – SH146 Utility Relocation

Account Number:	0037070	0-530						Budget
	Budget		Budget Expenditures Encurr			Imbrances	R	emaining
Fiscal Year 21-22	\$	101,865	\$	68,459	\$	-		
Fiscal Year 22-23		930,000		10,176		23,230		
Total	\$	1,031,865	\$	78,635	\$	23,230	\$	930,000

PROJECT DESCRIPTION

This project will design and construct the needed drainage improvements in conjunction with the widening of State Highway 146 from Spencer to Red Bluff, multiple water and sewer line cross the Highway 146 corridor.

Future Operating Impact: Anticipate minimal utility cost.

FIRST QUARTER FY 22-23

Plans are under review by TxDOT. Specifications have been prepared to bid early next quarter.

SECOND QUARTER FY 22-23

This project has been awarded to Bull G Construction. The contract has been executed and the contractor has provided material submittals.

PW0064 – Facilities Major Equipment Replacement

Account Number: Funding: Fiscal Year 22-23	0157070	-530 <u>Budget</u> 100,000	Expendi	tures -	Encu	mbrances 22,828	Budget emaining
Total	\$	100,000	\$	-	\$	22,828	\$ 77,172
PROJECT DESCRIPTION Anticipated replaceme		r equipment a	at various fa	acilities.			
Future Operating Imp	bact : No i	mpact is anti	cipated.				
FIRST QUARTER FY 22	-23						
No activity this quarter							
	22-23						

SECOND QUARTER FY 22-23

No activity this quarter.

PW0065 – Public Works Facility Improvements

Account Number: Funding: Fiscal Year 22-23	0157070-530 Budget 9,000,000	Expenditures -	Encumbrances -	Budget Remaining
Total	\$ 9,000,000	\$ -	\$ -	\$ 9,000,000

PROJECT DESCRIPTION

A facility needs assessment was previously conducted (funded in FY21) to determine the future facility needs of the Public Works Service Center. This is the continuation of a multi-year approach to fully funding the design and construction of a new Public Works Service Center

Future Operating Impact: Increase in utility, maintenance, and staff cost is anticipated.

FIRST QUARTER FY 22-23

The Preliminary Engineering Report is under review by staff. A proposal for design services is being prepared by the consultant.

SECOND QUARTER FY 22-23

No activity this quarter. Staff are negotiating terms of an agreement with a new design consultant.

PW0066 – Lift Station Improvements

Account Number: Funding: Fiscal Year 22-23	0039890-760 Budget 35,000	Expenditures 7,066	Encumbrances 13,715	Budget Remaining
Total	\$ 35,000	\$ 7,066	\$ 13,715	\$ 14,219

PROJECT DESCRIPTION

This project will fund general repairs to the City's various lift stations. Improvements may include replacing and repairing pumps, piping, and control panels.

Future Operating Impact: Improvements will lessen future maintenance and operating.

FIRST QUARTER FY 22-23

Lift Station #9 pump is currently being rebuilt.

SECOND QUARTER FY 22-23

Lift Station #9 pump has been installed. Pump at L.S. #32 is currently being rebuilt. Installation expected next quarter.



PW0067 – WWTP SCADA System (year 1 of 3)

Account Number: Funding: Fiscal Year 22-23	0037087-532 Budget 60,000	Expenditures -	Encumbrances -	Budget Remaining
Total	\$ 60,000	\$ -	\$ -	\$ 60,000

PROJECT DESCRIPTION

Phase 1 of initial SCADA installation at the Wastewater Treatment Plant.

Future Operating Impact: Reduce maintenance costs.

FIRST QUARTER FY 22-23

Staff are preparing technical requirements and specifications for a Request for Proposal.

SECOND QUARTER FY 22-23

Hahn Equipment has been selected to provide the technical services and support. A purchase Order will be issued soon. Work is expected to begin next quarter.

PW0068 – Recoat Bayshore Tower

Account Number: Funding: Fiscal Year 22-23	0037084-533 Budget 450,000	Expenditures	Encumbrances 45,000	Budget Remaining
Total	\$ 450,000	\$ -	\$ 45,000	\$ 405,000

PROJECT DESCRIPTION

Replace interior water tank coating and overcoat exterior coating.

Future Operating Impact: No impact anticipated.

FIRST QUARTER FY 22-23

Design engineer is preparing specifications for bid.

SECOND QUARTER FY 22-23

Specifications are completed. Staff are evaluating the options for a tank logo. Bid documents will be prepared in the 3rd quarter.

PW0069 – Lift Station 30 Rehabilitation

Account Number: Funding: Fiscal Year 22-23	0037086-532 Budget 80,000	Expenditures -	Encumbrances 69,482	Budget Remaining
Total	\$ 80,000	\$	\$ 69,482	\$ 10,518

PROJECT DESCRIPTION

Replace lift station discharge pipes and re-coat wet wall.

Future Operating Impact: No impact anticipated.

FIRST QUARTER FY 22-23

Receiving bids for pipe replacement. Re-coating of wet well intended to be performed by current rehabilitation contract.

SECOND QUARTER FY 22-23

The first phase of replacing the wet well piping is complete. The second phase of sealing inside the wet well will be completed next quarter.



PW0070 – Lift Station 31 Rehabilitation

Account Number: Funding: Fiscal Year 22-23	0037086-532 Budget 400,000	Expenditures	Encumbrances	Budget Remaining
Total	\$ 400,000	\$ -	\$-	\$ 400,000
PROJECT DESCRIPTION				
Construction phase of	lift station rehab.			
Future Operating Impact: No impact anticipated.				
FIRST QUARTER FY 22-23				
Design engineer is pre	paring preliminary engir	neering report.		

SECOND QUARTER FY 22-23

The scope of construction improvements has been determined. A design proposal is being prepared for staff review.

PW0071 – 3 Lift Station Pump Replacements

Account Number: Funding: Fiscal Year 22-23	0037086-532 <u>Budget</u> 150,000	Expenditures -	Encumbrances -	Budget Remaining	
Total	\$ 150,000	\$	\$ -	\$ 150,000	
PROJECT DESCRIPTION		<u></u>			
Replace one pump at lift station #37, #2, & #40.					
<i>Future Operating Impact</i> : No impact anticipated.					
FIRST QUARTER FY 22-					
Quotes have been received and are under review by the Purchasing Department.					

SECOND QUARTER FY 22-23 The contract has been executed.

PW0072 – Lead/Copper Service Line Replacement

Account Number: Funding: Fiscal Year 22-23	0037085-533 <u>Budget</u> 160,000	Expenditures -	Encumbrances -	Budget Remaining
Total	\$ 160,000	<u>\$ -</u>	\$ -	\$ 160,000
PROJECT DESCRIPTION	l			

Replace on pump at lift station #37, 2, & 40.

Future Operating Impact: No impact anticipated.

FIRST QUARTER FY 22-23

Awaiting final approval for lead service line inventory guidance from the TCEQ. Currently preparing solicitation for professional services to assist with the program administration.

SECOND QUARTER FY 22-23

RFQ's were reviewed internally, and the staff is negotiating the terms of a professional services agreement with the top respondent.

PW0073 – WWTP Pump Replacement

Account Number: Funding: Fiscal Year 22-23	0037087-532 <u>Budget</u> 160,000	Expenditures -	Encumbrances 138,900	Budget Remaining
Total	\$ 160,000	\$ -	\$ 138,900	\$ 21,100
PROJECT DESCRIPTION Replace on pump at lif				

Future Operating Impact: No impact anticipated.

FIRST QUARTER FY 22-23

The Treatment Plant supervisor is researching technical information and current pricing.

SECOND QUARTER FY 22-23

Hahn Equipment is in the process of signing the contract.

PW0074 – WWTP Clarifier Telescoping Valve Replacement

Account Number: Funding: Fiscal Year 22-23	0037087-532 Budget 140,000	Expenditures -	Encumbrances -	Budget Remaining
Total	\$ 140,000	\$ -	\$ -	\$ 140,000
PROJECT DESCRIPTION	N			
Replace all plant clari	fier telescoping valves			

Future Operating Impact: No impact anticipated.

FIRST QUARTER FY 22-23

Currently out for bid. Bids open 2-2-23.

SECOND QUARTER FY 22-23

Bid awarded to 3rd Coast Pump and Equipment LLC. Purchase order has been issued. Material has been ordered.

PW0075 – CL2 and SO2 Scale Replacement

Account Number: Funding: Fiscal Year 22-23	0037087-532 Budget 30,000	Expenditures -	Encumbrances 26,340	Budget Remaining	
Total	\$ 30,000	\$ -	\$ 26,340	\$ 3,660	
PROJECT DESCRIPTION Replace chlorine and sulfur dioxide with one ton container scales. Future Operating Impact: No impact anticipated. FIRST QUARTER FY 22-23 Purchasing has all the documents to proceed.					

SECOND QUARTER FY 22-23 P.O. has been issued to the vendor.

PW0076 – Stair Screen Rebuild

Account Number: Funding: Fiscal Year 22-23	0037087-532 Budget 100,000	Expenditures -	Encumbrances 100,000	Budget Remaining
Total	\$ 100,000	\$	\$ 100,000	\$ -
PROJECT DESCRIPTION Rebuild existing stair s	creen at treatment plan	t.		

Future Operating Impact: No impact anticipated.

FIRST QUARTER FY 22-23

The Treatment Plant supervisor is researching technical information and current pricing.

SECOND QUARTER FY 22-23

P.O. has been issued to the vendor.

PW0077 – Polymer Tanks and Motor Replacement

Account Number: Funding: Fiscal Year 22-23	0037087-{ E	532 Budget 50,000	<u>Expendi</u>	tures -	_Encu	mbrances 47,908	udget maining
Total	\$	50,000	\$	-	\$	47,908	\$ 2,092
PROJECT DESCRIPTION							
Replace belt press pol	ymer mixin	g tanks and	motors.				
Future Operating Imp	bact : No in	npact anticip	ated.				
FIRST QUARTER FY 22-	-23						

Project is currently out for bid. Bids open 1-31-23.

SECOND QUARTER FY 22-23

Bid awarded to Environmental Improvements Inc. Purchase order has been issued. Materials are on order.

PW0078 – Street Condition Assessment

Account Number: Funding: Fiscal Year 22-23	0037087-532 Budget 100,000	Expenditures	Encumbrances 47,300	Budget Remaining
Total Project Description	<u>\$ 100,000</u>	<u>\$ </u>	\$ 47,300	\$ 52,700

This project funds the condition assessment of streets in the city.

Future Operating Impact: No impact anticipated.

FIRST QUARTER FY 22-23

HDR Inc. has provided a proposal to conduct and update the assessment. The proposal is under staff review.

SECOND QUARTER FY 22-23

HDR Inc. is performing background work for the report. The field assessments will begin next quarter.

CLFRF1 – Main Sewer Rehabilitation

Account Number: Funding:	0327087-532 Budget	Expenditures	Encumbrances	Budget Remaining
U U	U		LIICUIIDIAIICES	Remaining
Fiscal Year 21-22	700,000	-	-	
Fiscal Year 22-23	-	-	658,000	
Total	\$ 700,000	\$-	\$ 658,000	\$ 42,000

PROJECT DESCRIPTION

Description: This project is for a trenchless, cure-in-place rehabilitation for a 30-inch sewer main approximately 1,000 feet in length

Future Operating Impact: Increase the reliability of this major trunk main section.

FIRST QUARTER FY 22-23

The first bid received only one response, over budget. The bid was rejected to revise the documents and re-bid.

SECOND QUARTER FY 22-23

The project was awarded to T. Gray Utility AIMS LLC. Purchasing has received the contract documents back from the vendor and the contract is being routed for the final signatures. Construction will be scheduled for next quarter.

CLFRF2 – Lift Station Improvements

Account Number:	0329890-760 Budget	Expenditures	Encumbrances	Budget Remaining
Fiscal Year 21-22 Fiscal Year 22-23	\$ 35,000	\$ 18,648 11,464	\$ - -	
Total	\$ 35,000	\$ 30,112	\$-	\$ 4,888

PROJECT DESCRIPTION

This project will fund general repairs to the City's various lift stations. Improvements may include replacing and repairing pumps, piping, and control panels.

Future Operating Impact: Improvements will lessen future maintenance and operating costs.

FIRST QUARTER FY 22-23

Project is complete.

CLFRF3 – Belt Press 2 Rehabilitation

Account Number:	0327087-532 Budget	Expenditures	Encumbrances	Budget Remaining
Fiscal Year 21-22 Fiscal Year 22-23	\$ 200,000	\$ - 198,320	\$ - -	
Total	\$ 200,000	\$ 198,320	\$-	1,680

PROJECT DESCRIPTION

This project funds the replacement of the 16-year-old belt press 2 at the wastewater treatment plant.

Future Operating Impact: Improvements will lessen future maintenance and operating costs.

FIRST QUARTER FY 22-23

Project is complete.

CLFRF4 – Freeze- Proof Pressure Monitors

Account Number:	0327085-533 Budget	Expenditures	Encumbrances	Budget Remaining
Fiscal Year 21-22 Fiscal Year 22-23	\$ 35,000 -	\$ -	\$ - -	
Total	\$ 35,000	\$ -	\$	\$ 35,000

PROJECT DESCRIPTION

This project will provide and install pressure monitors for the water distribution system that are protected from freezing temperatures. These monitors will provide remote access through the existing SCADA system.

Future Operating Impact: Improved operational capabilities during a freeze event

FIRST QUARTER FY 22-23

No activity for this quarter. Awaiting project funding from second Coronavirus Local Fiscal Recovery Fund (CLFRF) tranche.

SECOND QUARTER FY 22-23

No activity for this quarter. Awaiting project funding from second Coronavirus Local Fiscal Recovery Fund (CLFRF) tranche.

CLFRF5 – Ground Tank Replacement

Account Number:	0327085-533 Budget	Exper	nditures	Enc	umbrances	Budget Remaining
Fiscal Year 21-22 Fiscal Year 22-23	\$ 300,000	\$	-	\$	- 300,000	
Total	\$ 300,000	\$	-	\$	300,000	\$-

PROJECT DESCRIPTION

This project replaces a 30-year-old water storage tank that is nearing the end of its service life.

Future Operating Impact: Reduced maintenance costs and maintained water quality.

FIRST QUARTER FY 22-23

The tank is out of service and the demolition is complete. The new tank erection is scheduled to begin after January 3rd, 2023.



CLFRF5 – Ground Tank Replacement, continued

SECOND QUARTER FY 22-23

The GST #9 tank replacement project status is substantially complete. The tank structure is constructed, and testing has been conducted. A final inspection of the project is scheduled for early next quarter.



CLFRF6 – Lift Station Pump Replacement

Account Number:	0327086-532 Budget	Exp	enditures	Encum	orances	Budget Remaining
Fiscal Year 21-22 Fiscal Year 22-23	\$ 100,000 -	\$	- 99,999	\$	- 1	
Total	\$ 100,000	\$	99,999	\$	1	\$-

PROJECT DESCRIPTION

This project is a multi-year plan to replace submersible pumps at major lift stations. FY21-22 needs are identified as stations 1A, 30 and 40.

Future Operating Impact: Increased reliability and energy efficiency. Reduced maintenance costs

FIRST QUARTER FY 22-23

One pump at Lift Station #30 & 1A have been replaced. Lift Station #40 remains.



CLFRF6 – Lift Station Pump Replacement, continued



SECOND QUARTER FY 22-23 Lift Station #40 pump has been installed. Project is complete.



CLFRF8 – Blower Replacement

Account Number:	0327087-532 Budget	Exper	nditures	Encum	brances	Budget Remaining
Fiscal Year 21-22 Fiscal Year 22-23	\$ 105,000 -	\$	-	\$	-	<u>_</u>
Total	\$ 105,000	\$	-	\$	-	\$ 105,000

PROJECT DESCRIPTION

This project replaces one forty-year-old blower at the Wastewater Treatment Plant.

Future Operating Impact: Improve efficiency.

FIRST QUARTER FY 22-23

Vendor failed to complete SAM.gov registration. Additional quotes are expected to be obtained. No activity.

SECOND QUARTER FY 22-23

Project is being re-bid.

CLFRF9 – Rehabilitate Lift Station #31

Account Number:	0327086-532 Budget	Expe	nditures	Enc	umbrances	Budget emaining
Fiscal Year 21-22 Fiscal Year 22-23	\$ 220,000 -	\$	-	\$	- 171,100	
Total	\$ 220,000	\$	_	\$	171,100	\$ 48,900

PROJECT DESCRIPTION

This is year one of a multi-year funding plan to rehabilitate the sewer lift station for Fairmont East (31). This amount is expected to cover design phase services.

Future Operating Impact: Minimal

FIRST QUARTER FY 22-23

In discussion currently with engineer on design option to be chosen.

SECOND QUARTER FY 22-23

Preliminary engineering analysis was completed. The consultant was authorized to proceed with design phase services.

CLFR10 – Chlorine Safety Valves

Account Number:	0327085-533	F		E			Budget
	Budget	Expend	altures	Encumbra	ances	Re	maining
Fiscal Year 21-22	\$ 54,000	\$	-	\$	-		
Fiscal Year 22-23	-		-		-		
Total	\$ 54,000	\$	-	\$		\$	54,000
lotal	\$ 54,000	\$	-	\$	-	\$	54,000

PROJECT DESCRIPTION

This project funds the addition of automated safety valves on water treatment chemical supply containers at 6 locations for the city's water wells.

Future Operating Impact: Improved Safety and reliability

FIRST QUARTER FY 22-23

No activity for this quarter. Will discuss with Purchasing on future status.

SECOND QUARTER FY 22-23

No activity this quarter.

CLFR13 – Valleyview Bridge

Account Number:	0327071-531 Budget	Expenditures	Encumbrances	Budget Remaining
Fiscal Year 21-22 Fiscal Year 22-23	\$ 100,000 1,500,000	\$ -	\$ - -	5_
Total	\$ 1,600,000	\$ -	\$-	\$1,600,000

PROJECT DESCRIPTION

As part of the drainage analysis associated with the F101 Channel improvements project, Harris County identified the need for modifying the Valleyview Bridge to provide increase the benefits of the downstream channel improvements. This project is anticipated to be funded in phases, with this initial round of funding intended to be utilized to initiate the engineering associated with the proposed project.

Future Operating Impact: Improve Storm water Drainage system in Northwest La Porte

FIRST QUARTER FY 22-23

No activity this quarter. Awaiting project funding from second Coronavirus Local Fiscal Recovery Fund (CLFRF) tranche.

SECOND QUARTER FY 22-23

Harris County Flood Control has evaluated the F-101 Channel Improvements and has determined that the bridge may not be a conflict to the drainage channel. HCFCD is preparing an interlocal agreement for La Porte participation.

5SEW669 – Sanitary Sewer Rehabilitation

Account Number: Funding:	0189881-669 Budget	Exp	enditures	Enc	umbrances	Budget emaining
Fiscal Year 22-23	\$ 400,000	\$	91,443	\$	247,946	
Total	\$ 400,000	\$	91,443	\$	247,946	\$ 60,611

Note: This project does not roll forward each year. A new amount is budgeted each year.

PROJECT DESCRIPTION

Public Works Department will perform in-house rehabilitation of sewers by slip line, point repairs, manhole sealing, smoke testing, and TV inspection. This program is mandated by the Texas Commission on Environmental Quality (TCEQ). **Note: This project does not roll forward each year.** A new amount is budgeted each year.

Future Operating Impact: No impact is anticipated. This is a preventive program in effort to reduce the cost of future repairs and/or maintenance.

FIRST QUARTER FY 22-23

In-house forces performed 17-point repairs and 45 vertical feet of sanitary sewer manhole repairs. In house -forces also replaced 385 linear feet of sanitary sewer main line, cleaned 15,619 linear feet of sanitary sewer main line, cleaned 10 sanitary sewer manholes, and cleaned 9 lift stations. Four sanitary sewer manholes were located by in-house forces. Six sanitary sewer manholes were inspected by in-house forces. Three dye flood tests were performed by in-house forces. 18,232 feet of sanitary sewer main was smoke tested by in-house forces. Contract forces sealed 63 vertical feet of sanitary sewer manholes and performed cleaning and tv inspection of 8,873 feet of sanitary sewer lines.



SEW669 – Sanitary Sewer Rehabilitation (cont.)

SECOND QUARTER FY 22-23

In-house forces performed 24-point repairs. 27 vertical feet of sanitary sewer manhole repairs were performed by in-house forces. In-house forces also replaced 243 feet of sanitary sewer main. 21 lift station wet wells were cleaned by in-house forces. In-house forces cleaned 15,485 feet of sanitary sewer main. 2 sanitary sewer manholes were cleaned and verified by in-house forces. 1 sanitary sewer manhole was located by in-house forces. 39 sanitary sewer manholes were inspected by in-house forces. 2 dye flood tests were performed by in-house forces. 24,989 feet of sanitary sewer main was smoke tested by in-house forces. 6,326 feet of sanitary sewer main was cleaned and televised by contract forces. The contract forces pipe busted 252 feet of sanitary sewer main.





SM0002 – Asphalt Street Surfacing

Account Number:	0337071-531			Budget
Funding:	Budget	Expenditures	Encumbrances	Remaining
Fiscal Year 22-23	710,000	461,699	248,301	
Total	\$ 710,000	\$ 461,699	\$ 248,301	\$-

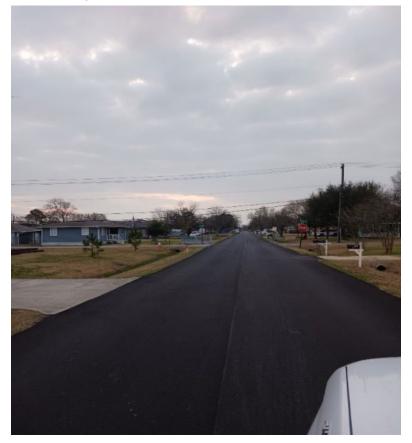
PROJECT DESCRIPTION

This project funds the annual program to resurface streets throughout the City with asphalt. **Note: This project does not roll forward each year. A new amount is budgeted each year.**

Future Operating Impact: Minimal.

FIRST QUARTER FY 22-23

Project is currently at 60% completion. Contractor to move back in February on North D Street.



SM0002 – Asphalt Street Surfacing, continued

SECOND QUARTER FY 22-23

Forde Construction is currently working on North D west of Sens Road to the dead end.



SM0003 – Street Repair Material (in-house)

Account Number:	0337071-531			Budget
Funding:	Budget	Expenditures	Encumbrances	Remaining
Fiscal Year 16-17	\$ 50,000	\$ 50,205	\$ -	
Fiscal Year 17-18	50,000	38,992	-	
Fiscal Year 18-19	50,000	34,866	-	
Fiscal Year 19-20	50,000	13,426	-	
Fiscal Year 20-21	60,000	22,373	-	
Fiscal Year 21-22	20,000	-	-	
Fiscal Year 22-23	20,000	10,542	-	
Total	\$ 300,000	\$ 170,405	\$ -	\$ 129,595

PROJECT DESCRIPTION

This project funds the purchase of materials for repairs that are completed by in-house street crews.

Future Operating Impact: None.

FIRST QUARTER FY 22-23

Purchase Order awarded to G&S Asphalt. No activity this quarter.

SECOND QUARTER FY 22-23

In-house crews have patched 135 square yards of paved road and alley surfaces in the second quarter.



STR7TH – South 7th Street Paving and Drainage

Account Number: Funding:	003708	5-533 Budget	Expenditures	Encumbrances	Budget Remaining
Fiscal Year 19-20	\$	2,435,000	297,586		
Fiscal Year 20-21		2,867,000	403,630	-	
Fiscal Year 21-22		-	4,022,839	-	
Fiscal Year 22-23		-	573,263	5,833	
Total	\$	5,302,000	\$ 5,297,318	\$ 5,833	(1,151)

PROJECT DESCRIPTION

(003) Utility Fund – This project will fund water main adjustments needed for drainage system on South 7th Street from Main Street to Fairmont Parkway. Total costs for Design and Construction is estimated at \$5,300,000.

(033) Drainage Fund – This project will fund the design and construction of improved drainage with concrete curt and gutter with sidewalks on South 7th Street from Main Street to Fairmont Parkway. Total costs for Design and Construction are estimated at \$5,300,000.

Future Operating Impact: Improve Street surface and improved area drainage.

FIRST QUARTER FY 22-23

Project is nearing substantial completion. Substantial completion inspection expected in early 2nd quarter.



SECOND QUARTER FY 22-23

Project is complete and closed out.

UTL655 – Meter Replacement Program

Account Number:	0039890-655			Budget
Funding:	Budget	Expenditures	Encumbrances	Remaining
Fiscal Year 12-13	\$ 80,000	\$ 79,141	\$ -	
Fiscal Year 13-14	90,000	85,102	-	
Fiscal Year 14-15	290,000	110,163	-	
Fiscal Year 15-16	180,000	285,591	-	
Fiscal Year 16-17	250,000	317,186	-	
Fiscal Year 17-18	299,046	275,671	-	
Fiscal Year 18-19	300,000	299,682	-	
Fiscal Year 19-20	350,000	163,808	-	
Fiscal Year 20-21	350,000	149,671	-	
Fiscal Year 21-22	350,000	221,942	-	
Fiscal Year 22-23	-	46,670	-	
Total	\$ 2,539,046	\$ 2,034,626	\$-	\$ 504,420

PROJECT DESCRIPTION

This funds the annual program to continue replacing water meters, which includes the purchasing of electronic components, meters, and meter boxes.

Future Operating Impact: Reduced maintenance on old, broken water meters.

FIRST QUARTER FY 22-23

We installed 220 meters in the first quarter.

SECOND QUARTER FY 22-23

We installed 148 meters in the second quarter.

UTL697 – Valve Replacement	Program	(in-house)
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Account Number: Funding:	0039890	-697 Budget	Fxr	penditures	Fn	cumbrances	Budget Remaining
0		0				cambrance	rtomannig
Fiscal Year 14-15	\$	40,000	\$	24,479		-	
Fiscal Year 15-16		25,000		6,273		-	
Fiscal Year 16-17		25,000		8,034		-	
Fiscal Year 17-18		25,000		24,847		-	
Fiscal Year 18-19		25,000		15,421		-	
Fiscal Year 19-20		25,000		12,010		-	
Fiscal Year 20-21		25,000		15,454		-	
Fiscal Year 21-22		-		22,487		-	
Fiscal Year 22-23		-		15,022		-	
		<u> </u>					
Total	\$	190,000	\$	144,028	\$	-	\$ 45,972

PROJECT DESCRIPTION

This project is for material cost for City crews to replace non-functioning water main valves.

Future Operating Impact: Improved efficiency

FIRST QUARTER FY 22-23

4 gate valves were replaced city wide.



UTL697 – Valve Replacement Program (in-house)

FIRST QUARTER FY 22-23



UTL697 – Valve Replacement Program (in-house, continued)

SECOND QUARTER FY 22-23 4 gate valves were replaced city wide.



UTL898 – In House Waterline Replacement

Account Number:	0039890-898					Budget
Funding:	Budget	Exp	enditures	Encum	brances	Remaining
Fiscal Year 22-23	\$ 45,000	\$	13,530	\$	-	
Total	\$ 45,000	\$	13,530	\$	-	31,470

Note: This project does not roll forward each year. A new amount is budgeted each year.

PROJECT DESCRIPTION

This project funds the replacement of small steel lines in the alleys of La Porte where numerous leaks and failures continue to occur. Note: This project does not roll forward each year. A new amount is budgeted each year.

Future Operating Impact: Reduction in leak repairs.

FIRST QUARTER FY 22-23

100 feet of pipe installed along 500 block of S. 5th St. 270 feet of pipe installed along 900 Block of S. 5th St. 300 feet of pipe installed along 900 Block of S. 5th St.





UTL898 – In House Waterline Replacement, continued

SECOND QUARTER FY 22-23

70 feet of waterline replaced at 900 Blk of S. 5th St. 280 feet of waterline replaced at 300 Blk of S. 7th St. 180 feet of waterline replaced at 300 Blk of S. 7th St. 300 feet of waterline replaced at 400 Blk of S. 7th St.







REQUEST FOR CITY COUNCIL AGENDA ITEM

Agenda Date Requested: June 12, 2023							
Requested By: <u>Ray Mayo, Director</u>							
Department: Public Works							
Report C Resolution C Ordinance							
Exhibits: Project Exhibit: Progress Timeline: Opinion							

Exhibits: <u>Project Exhibit</u>; Progress Timeline; Opinion of Probable Cost Phases 1-4

Ар	Appropriation						
	Fund 32 – Grants						
Fund 51- GO Bond							
Source of Funds:	Fund 52 - TWDB						
Account Number:multiple							
\$1,865,000							
	\$1,122,374						
Amount Budgeted:	\$9,149,202						
Amount Requested: <u>\$0</u>							
Budgeted Item:	• Yes C No						

SUMMARY & RECOMMENDATION

In 2016, the City of La Porte applied for funding to the Texas Water Development Board (TWDB) to reconstruct over two miles of gravity sewer to eliminate sanitary sewer issues in Northwest La Porte. In October of 2016, The City was notified that the application was accepted. Since that time, efforts have been progressing to reach a final design that had to meet stringent regulatory requirements and specific agency requirements from Texas Water Development Board, Texas Commission on Environmental Quality (TCEQ), United States Environmental Protection Agency (USEPA), Harris County Engineering and Harris County Flood Control District (HCFCD). Attached in the packet is a timeline which depicts progress and acceptance milestones for this project.

The results of these efforts will be a regional sanitary sewer project that eliminates 9 aging lift stations and replaces 20,000 feet of aging sewer pipe with new gravity main. A single regional lift station is planned near La Porte Airport with a new sewer force main extending to the Fairmont Parkway trunk main to replace 8100 feet of aging force main pipe.

Ever since La Porte consolidated with the City of Lomax, steady efforts have been undertaken to improve the sanitary sewer system. Sewer complaints from the area have steadily declined. As of late, it appears some issues are not being reported. A recent tour of the service area with Councilperson Williams indicated two problem areas both surcharged from rain events, that had been previously unreported. An investigation of both service areas is underway. 95 percent of all reported sewer complaints are found to be caused by stoppages. Flyers have been distributed in some high-density neighborhoods to educate homeowners regarding non-flushable items and proper grease disposal methods.

In October of 2022, the entire project was advertised to bid. City of La Porte Bid #23003, Lomax Lift Station Consolidation Project, was opened on November 29, 2022. Reytec Construction Resources, Inc., was the only company that responded with a bid. Excluding the alternative bid items, the bid for the Lomax improvements was \$26,053,250.00. The bid for the Coupland improvements was \$2,300,145.00. HDR has indicated that unit prices submitted by Reytec were consistently above similar recent construction projects. HDR has since prepared a phased approach to the project, which the TWDB has approved contingent that phases 1 and 2 are constructed together.

Upon acceptance of the phased project (May 11, 2023) HDR was authorized to begin preparation of a bid package for phases 1 and 2. This bid package must be re-approved by the TWDB before it can be released for bid. HDR expects to have the package to TWDB for review during the month of July. If the bid takes place prior to supplemental funding, and bids exceed budgeted amounts, the City has indicated to TWDB that we will move forward with City funds. Phases 3 and 4 can be prepared and bid on a schedule to allow little or no downtime between phases. Attached within the packet is an exhibit showing the limits of each phase and the following is a descriptive summary of the scope of each phase.

Phase 1: This phase includes the construction of the regional Lomax Area lift station and force main as well as approximately 1,200-feet of gravity sewer from the lift station north to North H Street. The proposed gravity sewer will be installed in the same alignment as the existing gravity sewer so construction of the lift station and force main must occur before any of the gravity sewer can be installed. Installation of the first 1,200-feet of gravity sewer from the proposed lift station to North H Street completes all construction behind the Glen Meadows subdivision and requires only one temporary airspace permit for construction in the runway protection zone for the La Porte Municipal Airport.

Phase 2: This phase includes the continuation of gravity sewer from North H Street north on Lomax School Road to the intersection of North L Street, then turning west on North L Street continuing to the western project limits at Lift Station 13. This phase also includes the proposed paving and drainage improvements on Coupland Drive which also include storm sewer installation along North L Street between Coupland Drive and Big Island Slough. This phase also includes the re-routing of Lift Station 10 and 26 force mains which currently outfall into the existing Big Island Slough force main. Lift Stations #13, 14 and 19 would be decommissioned during this phase. Sanitary Sewer flow from the entire Lomax Area sewer shed would be directed to the new regional lift station and force main, the Big Island Slough force main can be removed from active service, and the Coupland Drive Improvements would be installed concurrent with this phase.

Phase 3: Phase 3 continues installation of gravity sewer on Lomax School Road tying into the sewer installed on Phase 2 and continuing north to North P Street turning west, stopping before Big Island Slough and also going east stopping at Lift Station 22. This phase also includes installation of gravity sewer on North L Street from Lomax School Road continuing to the eastern project limits at Lift Station 16. Lift Stations #15, 16, and 22 are all decommissioned during the phase and the new gravity sewer services each decommissioned lift station's service area.

Phase 4: Phase 4 completes the entire project by continuing installation of gravity sewer main on North P Street from Big Island Slough to Lift Station 21 and from Lift Station 22 turning north on Robinson Road to Lift Station 24 and on Houston Drive to Lift Station 25. Lift Stations 21, 24, and 25 will be decommissioned during this phase and the new gravity sewer serves each decommissioned lift station's service area.

Also attached are four Opinion of Probable Construction Costs (OPCCs) for Phases 1-4. These OPCCs are based on the quantities from the plans prepared for the entire project and unit prices recently updated during the bid evaluation. Included is a 5% contingency for miscellaneous items to account for changes that will occur for redesign where the phases split. Also included is an additional 5% to account for volatility in the marketplace which could potentially affect construction prices.

The revised overall budget for the project, including contingency is \$26,276,163. Staff will soon be presenting a resolution for council approval of supplemental funding from TWDB for the Lomax Lift Station Consolidation Project as part of the application process.

ACTION REQUIRED BY CITY COUNCIL No action is required. Staff will be available to answer questions.

Approved for the City Council meeting agenda

Corby D. Alexander, City Manager

Date

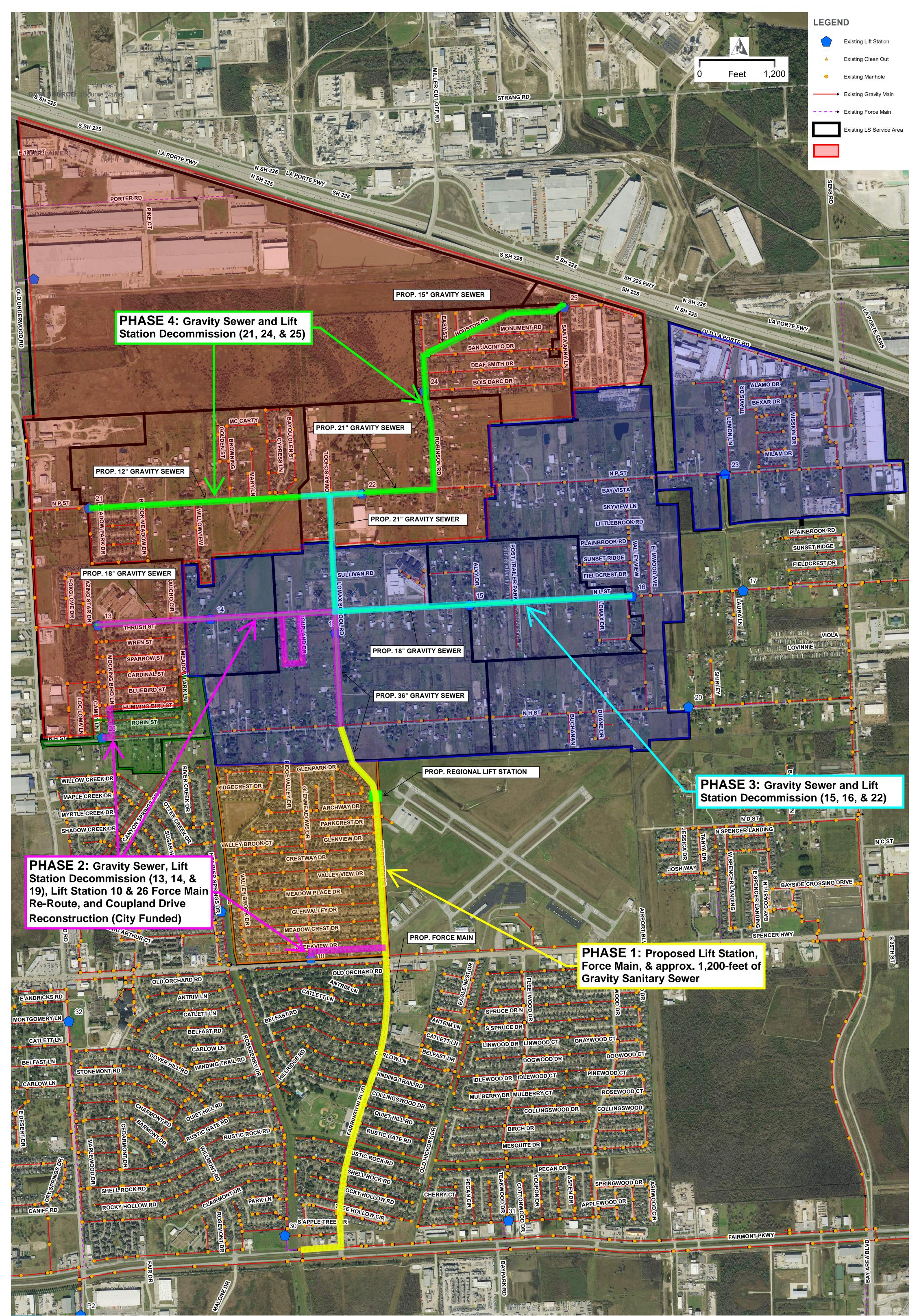


EXHIBIT 2

EXISTING WASTEWATER COLLECTION SYSTEM

LOMAX LIFT STATION CONSOLIDATION PROJECT

PRELIMINARY ENGINEERING REPORT

FSS

Date	Lomax Lift Station Consolidation
Oct-16	City Receives TWDB Approval for Loan reques
Mar-17	Prepare RFQ 17602 for Engineering Service
Jun-17	Select HDR as design firr
Jul-17	Design contract preparatio
Jul-17	Begin Survey of Project Area
Sep-17	Design Contract negotiation
Nov-17	Council Approval of HDR Contrac
Dec-17	Execute Design Contrac
Jan-18	Design efforts begin - Feasibilit
Feb-18	Hydro-excavate all pipeline crossings to confirm elevation
Mar-18	Survey Verification and Design Memorandum submitted to TWDI
Jun-18	Engineering Feasibility Report submitted to TWD
Jul-18	Begin Preparation Environmental Impact Repo
Sep-18	Geotechnical testing
Dec-18	Draft Environmental Impact Docume
Dec-18	First Draft Preliminary Engineering Repo
Jan-19	Environmental Review Public Meeting - Public Comment Perio
Feb-19	PER Comments returne
Apr-19	TWDB Conditionally approves pipe sizing and depth
Jul-19	TWDB issues finding of no significant environmental impacts - EID Approva
Aug-19	Service Area Population Memo - approved by TWD
Nov-19	Preliminary Engineering Report Approved by TWD
Nov-19	Re-design lift station based on approved population
Jan-20	Lift Station Placement Memorandur
Apr-20	60 % Design milestone
Apr-20	60% Plans submitted to Harris County for review
Jun-20	Harris County responds that Coupland drainage will need to meet new drainage requirement
Aug-20	Cobb Fendley updates drainage impact report - remodel to meet Atlas 14 criteri
Dec-20	Harris County drainage requirement changes accepte
Apr-21	90% Design Mileston
May-21	Preliminary Plans and specifications comments from TWD
Sep-21	Plans submitted for Harris County Approva
Oct-21	Prepare Construction Contract front-end document
Nov-21	100% Design mileston
Dec-21	Plans submitted to TWDB for approve
Mar-22	Harris County approves Plan
Mar-22	Plans submitted to Harris County Flood Contro

Harris County Flood Control approves plans	Apr-22
TCEQ Variance received for approval of design-	Aug-22
TWDB Approves final design for bidding	Aug-22
Bid Documents prepared	Sep-22
Pre-bid conference	Oct-22
Bid Opening Date	Nov-22
Single Bid rejected by Council	Jan-23
Evaluate Opinion of probabale cost based on increased matedrial and labor costs	Jan-23
Prepare Project Phasing Plan - submit to TWDB	Feb-23
Submit Project information form to TWDB for supplemental funds	Mar-23
Submit additional project documents to TWDB	Apr-23
Compile Data for Application of Supplemental Funds	May-23
Invitation to Apply for Supplemental Funding	May-23
Intent to Apply submitted	May-23
Application Deadline	Jul-23

Lomax Area Lift Station Consolidation Project City of La Porte Opinion of Probable Construction Costs

PHAS	E1				2/17/2023
Item	Item Description	Unit	Quantity	Unit Price	Cost
LIFT S	TATION AND FORCE MAIN BID ITEMS:				
1	Proposed lift station				
1a	MCC Building, complete in place, the sum of:	LS	1	\$210,000.00	\$210,000
1b	Installation of 14' diameter wet well by caisson construction (precast or cast-in- place), including stainless steel guide rails, triplex analog control panel with float backup in stainless steel enclosure, three (3) aluminum access hatches, safety netting, lift station piping & valves as shown in mechanical plan and section drawings, combination air release valve/vaccuum valve on header piping, piping supports and thrust blocking, air vent piping, site work including, fencing, fence gates, concrete pad for heading piping, and all work as shown on Plans and described in Specifications, complete in place, the sum of:	LS	1	\$2,000,000.00	\$2,000,000
1c	Flygt 85 hp Pumps, complete in place, the sum of:	EA.	3	\$115,000.00	\$345,000
1d	Site Concrete including 6-inch concrete curb including ground leveling, reinforcement, joints, joint sealant, excavation, curing, and complete in place, the sum of:	SY	300	\$120.00	\$36,000
2	Electrical System Installation: Provide and install all work shown on Plans and described in Specifications including as follows: Provide and install motor control center, odor control system, natural gas genterator, automatic transfer switch, lighting and receptacles, pump motor feeders and terminal boxes, electrical service equipment, autosensory controls, telephone service, and all required appurtenances as shown on Plans and as described in Specifications for a complete operating system, complete in place, the sum of:	LS	1	\$750,000.00	\$750,000
3	Lift Station Controller Programming: Allowance for lift station controller programming per Specification Section 16904 - "Controller", complete in place, the sum of:	LS	1	\$22,500.00	\$22,500
4	Lift Station Electric Service: Allowance for electric service by the local Electric Service Provider. Exact amount to be reimbursed to the Contractor upon submittal of invoice from the Electric Service Provider, complete in place, the sum of:	LS	2	\$20,000.00	\$40,000
5	Lift Station Telephone Service: Allowance for telephone service by the local Telephone Service Provider. Exact amount to be reimbursed to the Contractor upon submittal of invoice from the Telephone Service Provider, complete in place, the sum of:	LS	1	\$2,000.00	\$2,000
6	Lift Station Natural Gas Service: Allowance for natural gas service by the local Natural Gas Service Provider. Exact amount to be reimbursed to the Contractor upon submittal of invoice from the Natural Gas Service Provider, complete in place, the sum of:	LS	1	\$5,000.00	\$5,000
7	Deep well pointing for proposed lift station, complete in place, the sum of:	EA.	1	\$12,000.00	\$12,000
8	Proposed 1-inch long side water service connection to lift station site, including service tap, 1-inch meter, reduced pressure backflow preventer, and hose bib as per details, complete in place, the sum of:	LS	1	\$7,500.00	\$7,500
9	12" C900 PVC san swr force main (Auger), complete in place, the sum of:	L.F.	8,100	\$250.00	\$2,025,000
10	12" C900 PVC san swr force main w/ 20" steel casing (Auger), complete in place, the sum of:	L.F.	200	\$500.00	\$100,000
11	Connect 12" C900 PVC san swr force main to existing manhole, complete in place, the sum of:	EA.	1	\$15,000.00	\$15,000
12	Install 12" x 8" WYE in Proposed 12" Forcemain and Cap 8" WYE for future connection	EA.	1	\$1,000.00	\$1,000
13	Air Release Valve Manhole, complete in place, the sum of:	EA.	10	\$10,000.00	\$100,000
14	Remove and replace chain link fence, complete in place, the sum of:	L.F.	30	\$40.00 Nain Items Total:	\$1,200 \$5,672,200

SANI	TARY SEWER BID ITEMS:				
	36" Fiberglass Reinforced Pipe, all depths (Open Cut), all depths, complete in place,	L.F.	1,050	\$1,000.00	\$1,050,000
15	the sum of:	L.F.	1,050	\$1,000.00	\$1,050,000
16	Trench safety, all depths, complete in place, the sum of:	L.F.	1,050	\$2.00	\$2,100
	Rehabilitate manhole/wet well with cementitious liner (SewperCoat PG or	S.F.	1,950	\$31.00	\$60,450
17	approved equal), all sizes, all depths, complete in place, the sum of:	5.1.	1,950	\$51.00	<i>300,430</i>
	5' diameter sanitary sewer manhole, including bedding and backfill, complete in	EA.	5	\$8,500.00	\$42,500
18	place, the sum of:		5		
19	Temporary driveways, complete in place, the sum of:	EA.	1	\$850.00	\$850
	Remove and replace 6" thick reinforced concrete driveway per detail, including				
	compacted subgrade, reinforcement dowels, complete in place, the sum of:	S.Y.	520	\$130.00	\$67,600
20					
21	Mobilization, complete in place, the sum of:	LS	1	\$140,000.00	\$140,000
22	Traffic Control, complete in place, the sum of:	LS	1	\$31,250.00	\$31,250
23	SWPPP, complete in place, the sum of:	LS	1	\$12,500.00	\$12,500
		S	Sanitary S	ewer Items Total:	\$1,407,250
	PROTECTION BID ITEMS:				
24	Remove tree 4" to 11.99" in diameter, complete in place, the sum of:	EA.	6	\$800.00	\$4,800
25	Remove tree 12" to 29.99" in diameter, complete in place, the sum of:	EA.	16	\$1,500.00	\$24,000
26	Plant 2" tree with 30 gallon container, complete in place, the sum of:	EA.	20	\$1,000.00	\$20,000
27	Clearance prune tree, complete in place, the sum of:	EA.	15	\$330.00	\$4,950
28	Install Tree Protection fence, complete in place, the sum of:	L.F.	8,536	\$5.00	\$42,680
29	Install Root Pruning Trench, complete in place, the sum of:	L.F.	443	\$20.00	\$8,860
		Т	ree Prote	ction Items Total:	\$105,290
LOM/	AX LIFT STATION AND SANITARY SEWER				
	Lift St	ation a	nd Force	Main Items Total:	\$5,672,200
		5	Sanitary S	ewer Items Total:	\$1,407,250
		Т	ree Prote	ction Items Total:	\$105,290
	Total - Lomax Lift	Station	and Sani	tary Sewer Items:	\$7,184,740
	Miscellaneous Items (5%):				
			Mark	et Volatility (5%):	\$359,240
	Total Opinion of Prob	able Co	onstructio	n Costs - Phase 1:	\$7,903,220

Lomax Area Lift Station Consolidation Project City of La Porte Opinion of Probable Construction Costs

UIT STATION AND FORCE MAIN BID TEMS: EA 3 \$25,000.00 \$75,000 Demolibit existing infration including subage of existing equipment and EA 3 \$22,000.00 \$75,000 Income existing santary sever force main, all sizes and depths, complete in place, the LF 2,650 \$17.00 \$65,550 Cut, plag, and abandon existing santary sever force main, complete in place, the EA 7 \$1,200.00 \$8,400 4 6* (300 PVC san sw force main (Auger), complete in place, the sum of: LF 1.530 \$1240.00 \$58,800 8* (300 PVC san sw force main (Auger), complete in place, the sum of: LF 1.50 \$72,000 \$58,800 8* (300 PVC san sw force main (Auger), complete in place, the sum of: LF 1.50 \$72,000 \$58,800 Connect proposed forcemain to existing iff station header at Lift Station 26, EA 1 \$52,000 \$52,000 10 from Lift Station 10, complete in place, the sum of: LF 1 \$52,000 \$52,000 11 Scition 20, complete in place, the sum of: EA 1 \$2,000.00 \$2,000.00 \$2,000.00 \$2,000.00 \$2,000.00 \$2,000.00 \$2,000.00 \$2,000.00	PHAS	2				2/17/2023
Demolish existing in station including salvage of existing equipment and demolitor of the existing structure per details, complete in place, the sum of: EA 3 S25,000.00 S75,000 2 Cut, plag, and abandon existing sanitary sever force main, all sizes and depths, complete in place, the sum of: E.F. 2,650 \$17.00 \$64,050 3 sim of: Cito, plag, and abandon existing sanitary sever force main, complete in place, the sism of: E.F. 1,350 \$125,00 \$56,800 5 6' C000 PVC sans wr force main (Auger), complete in place, the sum of: E.F. 1,350 \$5126,00 \$56,800 6 With compact subgrade, complete in place, the sum of: E.F. 1,350 \$5126,00 \$5,800 6 with compact subgrade, complete in place, the sum of: E.F. 15 \$70.00 \$5,800 7 Remove and replace the sum of: E.R. 1 \$500.00 \$5,000 8 complete in place, the sum of: E.R. 1 \$5,000.00 \$2,000 1 ford int's station 10, complete in place, the sum of: E.R. 1 \$2,000.00 \$2,000 1 ford int's station 10, complete in place, the sum	Item		Unit	Quantity	Unit Price	Cost
Identition of the easiting structure per details, complete in place, the sum of: EA. S S25,000.00 S95,000 Remove existing sanitary sever force main, all sizes and depths, complete in place, the sum of: L.F. 2,650 S17,00 S45,050 3 sum of: Cut, plug, and abandon existing sanitary sever force main, complete in place, the sum of: L.F. 1,350 S120,000 S68,400 4 6' C3000 PVC san sur force main (Auger), complete in place, the sum of: L.F. 1,350 S120,000 S58,800 8 with composite to inplace, the sum of: L.F. 1,500 S120,00 S58,800 Connect proposed forcemain to existing if station header at lift Station 2,6 EA. 1 S30,000 S30,000 8 monve and resize vood fence, complete in place, the sum of: L.F. 1 S30,000 S3,000 S30,000 10 from Lift Station 11 EA 1 S30,000 S3,000 S3,000<	LIFT S					
1 Identificity of the easing structure per details, complete in place, the sum of: 1 2 1 Remove eaver force main, all sizes and depths, complete in place, the 2 1 2, 650 \$17.00 \$45,050 2 the sum of: 1 2,650 \$17.00 \$45,050 \$12,000.00 \$88,400 3 sum of: 1 5.30 \$12,250 \$58,250 \$58,250 \$58,250 \$58,250 \$58,250 \$58,250 \$58,250 \$58,260 \$51,250 \$58,260 \$51,250 \$58,260 \$51,250 \$58,260 \$51,250 \$58,260 \$51,250 \$58,260 \$51,250 \$51,250 \$51,250 \$51,250 \$51,250 \$51,200 \$52,000 \$52,000 \$52,000 \$52,000 \$52,000 \$52,000 \$52,000 \$52,000 \$52,000 \$52,000 \$52,000 \$52,000 \$52,000 \$52,000 \$52,000 \$52,000 \$52,000 \$52,000 \$52,000 \$52,000 \$52,000 \$52,000 \$52,000 \$52,000 \$52,000 \$52,000 \$52,000 \$52,000			EA.	3	\$25.000.00	\$75.000
2the sum of:Lr.2,000517,00547,000Cut, plug and abandon existing sanitary sever force main, complete in place, theEA.7517,00056,2003Si C300 PVC san swr force main (Auger), complete in place, the sum of:L.F.5305125,000566,2508CS00 PVC san swr force main (Auger), complete in place, the sum of:L.F.1,350514,000518,000Remove and reptace 4 ¹ thick reinforced concrete sidewalk/walkway, all widths,S.F.290\$220,00\$5,800Connect proposed foremain to existing lift station header at Lift Station 26,EA.1\$500,00\$5,000Connect proposed foremain to existing lift station header at Lift Station 26,EA.1\$2,000,00\$2,000Connect proposed 12-inch sum of:L.F.5,300\$2,000\$2,000Connect proposed 3-inch site were force main to proposed 8-inch force mainEA.1\$2,000,00\$2,00010from Lift Station 10, complete in place, the sum of:L.F.5,300\$2,000\$2,00012bc, smptete in place, the sum of:L.H.1\$2,000,00\$2,00012bc, smptete in place, the sum of:L.F.5,300\$17,00\$90,10012bc, smptete in place, the sum of:L.F.5,300\$17,00\$90,10012bc, smptete in place, the sum of:L.F.1\$30,000\$18,00012bc, smptete in place, the sum of:L.F.1\$30,000\$18,00012bc, smatary sever gravity	1			0	+==)=====	<i>↓</i>
2 The sum of: EA. 7 S1,200.0 S8,400 3 sum of. EA. 7 S1,200.0 S8,400 3 sum of. S1,200.0 S6,250.0 S6,250.0 S6,250.0 S6,250.0 S6,250.0 S5,250.0 S5,250.0 S5,260.0 S5,800.0 S1,89,000 S189,000 S189,000 S189,000 S189,000 S189,000 S189,000 S189,000 S1,050.0 S1,050.0 S12,050 S5,200.0 S5,800 S1,050.0 S12,050.0 S12,000.0 S12,000.0 S2,000.0			L.F.	2,650	\$17.00	\$45,050
asum of: (Δn) $(\Delta$	2			,		
4 6' 5000 PVC san swr force main (Auger), complete in place, the sum of: LF. 530 512500 512500 512500 512500 512500 512500 512500 512500 512500 512500 512500 512500 512500 512500 55.800 6 with compact subgrade, complete in place, the sum of: LF. 1,5 570.00 55.800 0 complete in place, the sum of: LF. 15 570.00 55.000 0 complete in place, the sum of: EA 1 5300.00 55000 0 complete in place, the sum of: EA 1 53,000 53,000 10 from Lift Station 10, complete in place, the sum of: EA 1 52,000 52,000 11 25, complete in place, the sum of: LF. 5,300 \$17.00 \$99,100 12 place, the sum of: LF. 5,300 \$17.00 \$99,100 12 place, the sum of: LF. 1 \$350.00 \$17.00 \$189,050 13 Remove existing s	~		EA.	7	\$1,200.00	\$8,400
5 S: 2000 PVC san swr force main (Auger), complete in place, the sum of: L.F. 1,350 \$140.00 \$189,000 Remove and replace 4" thick reinforced concrete sidewalk/walkway, all widths, S.F. 290 \$28,000 \$5,8,000 With compact subgrade, complete in place, the sum of: L.F. 15 \$70.00 \$5,8,000 Connect proposed forcemain to existing lift station header at Uff Station 26, EA 1 \$3,000.00 \$23,000 10 fram uits station 10, complete in place, the sum of: EA 1 \$2,000.00 \$22,000 11 Station 10, complete in place, the sum of: EA 1 \$2,000.00 \$2,000.00 12 form uits station 10, complete in place, the sum of: EA 1 \$2,000.00 \$2,000.00 12 force troposed santary sever force main to existing force main at Lift Station EA 1 \$2,000.00 \$2,000.00 12 folce, the sum of: EA 1 \$2,000.00 \$2,000.00 \$2,000.00 \$2,000.00 \$2,000.00 \$2,000.00 \$2,000.00 \$2,000.00 \$2,000.00 \$2,000.00 \$2,000.00				520	6425.00	666.250
Remove and replace 4" thick reinforced concrete sidewaik/waik.way, all widths, with compact subgrade, complete in place, the sum of: S.F. 290 \$22.00 \$55,800 7 Remove and reset wood fence, complete in place, the sum of: L.F. 15 \$70.00 \$51,050 Connect proposed forcemain to existing lift station header at lift Station 26, complete in place, the sum of: EA 1 \$53,000.00 \$53,000 Remove and replace existing sidewalk curb ramp in conformance with ADA EA 1 \$2,000.00 \$22,000 1 foround 15, complete in place, the sum of: EA 1 \$2,000.00 \$22,000 10 foround 15, station 10, complete in place, the sum of: EA 1 \$2,000.00 \$22,000 250 SAII/AAY SEWER BID ITEMS: Lift Station and Force Main Items Total: \$399,050 11 26, complete in place, the sum of: EA 18 \$1,000.00 \$12,000.00 12 place, the sum of: EA 18 \$1,000.00 \$12,000.00 \$12,000.00 \$12,000.00 \$12,000.00 \$12,000.00 \$12,000.00 \$12,000.00 \$12,000.00 \$12,000.00 \$					1	. ,
6 with compact subgrade, complete in place, the sum of: S.F. 290 \$22.00 \$33,800 7 Remove and reset wood fence, complete in place, the sum of: L.F. 15 \$70.00 \$51,050 Connect proposed forcemain to existing ifft station header at lift Station 26, EA. 1 \$500.00 \$520.00 \$520.00 \$520.00 \$520.00 \$520.00 \$520.00 \$520.00 \$520.00 \$520.00 \$520.00 \$520.00 \$520.00 \$520.00 \$52.000.00 \$52.000.00 \$52.000.00 \$52.000.00 \$52.000.00 \$52.000.00 \$52.000.00 \$52.000.00 \$52.000.00 \$52.000.00 \$52.000.00 \$52.000.00 \$52.000.00 \$52.000.00 \$52.000.00 \$52.000.00 \$52.000.00 \$52.000.00 \$52.000.00 \$52.000.00 \$52.000.00 \$52.000.00 \$52.000.00 \$52.000.00 \$52.000.00 \$52.000.00 \$52.000.00 \$52.000.00 \$52.000.00 \$52.000.00 \$52.000.00 \$52.000.00 \$52.000.00 \$52.000.00 \$52.000.00 \$52.000.00 \$51.900.00 \$51.900.00 \$51.975.000 \$51.975.000 \$52.975.	5		L.F.	1,350	\$140.00	\$189,000
7 Remove and reset wood fence, complete in place, the sum of: LF. 15 \$70.00 \$5,050 8 complete in place, the sum of: EA. 1 \$500.00 \$500 8 complete in place, the sum of: EA. 1 \$500.00 \$500 8 complete in place, the sum of: EA. 1 \$52,000.00 \$52,000.00 0 standards, complete in place, the sum of: EA. 1 \$52,000.00 \$52,000.00 10 from Uff station 10, complete in place, the sum of: EA. 1 \$52,000.00 \$52,000.00 26, complete in place, the sum of: LF. 5,300 \$51,000 \$52,000 12 bp (complete in place, the sum of: EA. 1 \$52,000.00 \$52,000 12 place, the sum of: EA. 18 \$51,000.00 \$51,000.00 \$51,000.00 13 Remove existing sanitary manhole, complete in place, the sum of: EA. 18 \$51,000.00 \$51,970.00 \$35,900.10 14 in place, the sum of: EA 18 \$51,000.00 \$31,970.00 \$31,970.00 \$31,970.00 \$31,970.00	6		S.F.	290	\$20.00	\$5,800
Connect proposed force main to existing lift station header at Lift Station 26, complete in place, the sum of:EA.1\$500.00\$500Remove and replace existing sidewalk curb ramp in conformance with ADA connect proposed 12-info santary sever force main to proposed 8-inch force main Connect proposed 12-info santary sever force main to proposed 8-inch force main EA.1\$52,000.00\$22,00010from Lift Station 10, complete in place, the sum of: Connect proposed 12-info proposed 12-info year sever force main to existing force main at Lift Station 26, complete in place, the sum of:EA.1\$2,000.00\$22,0001126, complete in place, the sum of: Log complete in place, the sum of:Lift Station and Force Main Items Total:\$398,050SANITARY SEWER BID ITEMS: Remove existing sanitary sever gravity main, all sizes and depths, complete in place, the sum of:LF.5,300\$17.00\$90,10012PVC sanitary sever pipe ASTM 03034 SDR26, all depths (Open Cut), complete in place, the sum of:LF.10\$350.00\$3,570013Remove existing sanitary manhole, complete in place, the sum of: in place, the sum of:LF.460\$700.00\$3,570014PVC sanitary sever pipe ASTM F679 PS115, all depths (Open Cut), complete in place, the sum of:LF.460\$700.00\$3,500.0017place, the sum of: in place, the sum of:LF.460\$700.00\$3,500.0018the sum of: in place, the sum of:LF.1900.00\$1,910.00019lace, the sum of: in place, the sum of:LF.460\$700.00			LE	15	\$70.00	\$1.050
8complete in place, the sum of:EA.15,00,005,30,00,009standards, complete in place, the sum of:EA.1\$,3,000,00\$,3,00010from Lift Station 10, complete in place, the sum of:EA.1\$,000,00\$,2,0001126, complete in place, the sum of:EA.1\$,000,00\$,2,00012from Lift Station 10, complete in place, the sum of:EA.1\$,000,00\$,2,0001226, complete in place, the sum of:Lift Station and Force Main Items Total:\$,398,0505ANITARY SEWER BID ITEMS:Sanitary sewer gravity main, all sizes and depths, complete in place, the sum of:LF.5,300\$,17,0013Remove existing sanitary manhole, complete in place, the sum of:EA.18\$,1,000,00\$,1,575,00014in place, the sum of:IF.3,500\$,3,500\$,3,500\$,3,50015place, the sum of:IF.460\$,700,00\$,3,50016(Auger), complete in place, the sum of:IF.3,500\$,3,50017PVC sanitary sever pipe ASTM F679 PS115, all depths (Open Cut), complete in place, the sum of:IF.7\$,500,0018PVC sanitary sever pipe ASTM F679 PS115, all depths, complete in place, the sum of:IF.1,910\$,1,000,0018PVC sanitary sever pipe ASTM F679 PS115, all depths, complete in place, the sum of:S,1,000,00\$,1,910,00019place, the sum of:SS,0,000\$,1,910,000\$,1,910,00019 <td< td=""><td>/</td><td></td><td>L.I.</td><td>15</td><td>\$70.00</td><td>\$1,050</td></td<>	/		L.I.	15	\$70.00	\$1,050
Remove and replace existing sidewalk curb ramp in conformance with ADAEA.1\$3,000.00\$3,0009standards, complete in place, the sum of: Connect proposed 12-inch sanitary sever force main to proposed 8-inch force main 26, complete in place, the sum of: Connect proposed 3-inch sanitary sever force main to existing force main at Lift Station 26, complete in place, the sum of: Connect proposed sanitary sever force main to existing force main at Lift Station 26, complete in place, the sum of: Lift Station and Force Main Items Total: Sanitary sever gravity main, all sizes and depths, complete in place, the sum of:LF.5,300\$17.00\$90,10012place, the sum of: I reposed 3-intry manhole, complete in place, the sum of: I repose existing sanitary sever pipe ASTM D3034 SDR26, all depths (Open Cut), complete I in place, the sum of:LF.10\$350.00\$3,50013Remove existing sanitary sever pipe ASTM F679 PS115, all depths (Open Cut), complete in L FRLF.10\$350.00\$3,50014" PVC sanitary sever pipe ASTM F679 PS115, all depths (Open Cut), complete in L4" PVC sanitary sever pipe ASTM F679 PS115, all depths (Open Cut), complete in L4" PVC sanitary sever pipe ASTM F679 PS115, all depths (Open Cut), complete in L4" PVC sanitary sever pipe ASTM F679 PS115, all depths (Open Cut), complete in L4" PVC sanitary sever pipe ASTM F679 PS115, all depths (Open Cut), complete in L4" PVC sanitary sever pipe ASTM F679 PS115, all depths, complete in place, the sum of:LF.1, 910\$1,000.00\$1,970,00010Beac, the sum of: L4" PVC sanitary sever pipe ASTM F679 PS115, all depths, complete in place, the sum of:LF.1, 910\$1,000.00\$1,910,000 </td <td>8</td> <td></td> <td>EA.</td> <td>1</td> <td>\$500.00</td> <td>\$500</td>	8		EA.	1	\$500.00	\$500
9standards, complete in place, the sum of:EA.1\$3,000.00\$3,000.00Connect proposed 12-inch sanitary sewer force main to proposed 8-inch force main from Lift Station 10, complete in place, the sum of:EA.1\$2,000.00\$2,000126, complete in place, the sum of:Lift Station 10, complete in place, the sum of:S38,000.00\$2,0001126, complete in place, the sum of:Lift Station and Force Main Items Total:\$398,050SANITARY SEWER BID ITEMS:S17,00\$90,100\$18,00012place, the sum of:EA.18\$1,000.0013Remove existing sanitary manhole, complete in place, the sum of:EA.18\$1,000.0014in place, the sum of:EA.18\$1,000.00\$325,00015Place, the sum of:IF.3,500\$450.00\$322,00016Wey canitary sever pipe ASTM F679 PS115, all depths (Open Cut), complete in place, the sum of:L.F.3,500\$450.0015Place, the sum of:IF.460\$700.00\$322,00016(Auger), complete in place, the sum of:L.F.460\$700.0017place, the sum of:IF.460\$700.00\$322,00018PVC sanitary sever pipe ASTM F679 PS115, all depths (Open Cut), complete in place, the sum of:L.F.7\$500.00\$32,50017place, the sum of:S.F.460\$700.00\$32,500\$3,50018the sum of:S.F.460\$700.00\$31,900.00 <t< td=""><td>0</td><td></td><td></td><td></td><td></td><td></td></t<>	0					
Connect proposed 12-inch sanitary sewer force main to proposed 8-inch force main form Lift Station 10, complete in place, the sum of:EA1\$2,000.00\$2,000Connect proposed anitary sewer force main to existing force main at Lift Station Connect proposed anitary sewer force main to existing force main at Lift Station and Force Main Items Total:\$2,000.00\$2,000SANITARY SEWER BID ITEMS: Remove existing sanitary sewer gravity main, all sizes and depths, complete in place, the sum of:L.F.\$5,300\$17.00\$90,10013Remove existing sanitary sewer gravity main, all sizes and depths, complete in place, the sum of:EA18\$1,000.00\$18,00014in place, the sum of: in place, the sum of:EA18\$1,000.00\$18,00014in place, the sum of: of:SANT F679 PS115, all depths (Open Cut), complete in place, the sum of:L.F.10\$350.00\$13,575,00016Regress Reinforced Pipe, aSTM F679 PS115 w/30" Steel Casing, all depthsL.F.460\$700.00\$32,200017Place, the sum of: daver, the sum of:L.F.1,910\$1,000.00\$1,910,00036" Fiberglass Reinforced Pipe, all depths (Open Cut), complete in place, the sum of:L.F.50\$1,100.00\$12,900.0018the sum of: the sum of:S12,000.00\$1,910,000\$1,910,000\$1,910,00036" Fiberglass Reinforced Pipe, all depths, complete in place, the sum of:L.F.50\$1,100.00\$12,900.0018the sum of: the sum of:Cun, thug, & abandon existing sanitary sewer gravi	a		EA.	1	\$3,000.00	\$3,000
1010from Lift Station 10, complete in place, the sum of:EA132,000,0032,000,0026, complete in place, the sum of:EA1\$2,000,00\$2,00026, complete in place, the sum of:Lift Station and Force Main Items Total:\$398,050SANITARY SEWER BID ITEMS:Iff Station and Force Wain Items Total:\$399,10012place, the sum of:EA18\$1,000,0013Remove existing sanitary sewer gravity main, all sizes and depths, complete in place, the sum of:LF.5,300\$17,0013Remove existing sanitary sewer pipe ASTM F679 PS115, all depths (Open Cut), complete 18" PVC sanitary sewer pipe ASTM F679 PS115, all depths (Open Cut), complete in place, the sum of:LF.3,500\$4550.0016IAgery, complete in place, the sum of:L.F.460\$700.00\$322,00017PVC sanitary sewer pipe ASTM F679 PS115, all depths (Open Cut), complete in place, the sum of:LF.460\$700.00\$322,00018PVC sanitary sewer pipe ASTM F679 PS115, all depths (Open Cut), complete in place, the sum of:LF.1,910\$1,910,00018the sum of:LF.1,910\$1,000.00\$1,910,00019sum of:LF.1,910\$1,000.00\$1,910,00019sum of:Sint side sanitary sewer service reconnection, all depths, complete in place, the sum of:EA12\$1,000.0019sum of:Cut, plug, & abandon existing sanitary sewer gravity pipe, all sizes, all depths, complete in place, the sum of:Sint side s	5					
Connect proposed sanitary sewer force main to existing force main at Lift StationEA1\$2,000.00\$2,0001126, complete in place, the sum of:Lift Station and Force Main Items Total:\$398,050SANITARY SEWER BID ITEMS:Remove existing sanitary sewer gravity main, all sizes and depths, complete inL.F.\$5,300\$17.00\$90,10013Remove existing sanitary sewer pipe ASTM 5034 SDR26, all depths (Open Cut), completeL.F.10\$350.00\$18,00014in place, the sum of:EA18\$1,000.00\$18,00015place, the sum of:L.F.10\$350.00\$322,00016WC sanitary sewer pipe ASTM F679 PS115, all depths (Open Cut), complete inL.F.3,500\$450.0018PVC sanitary sever pipe ASTM F679 PS115 w/30" Steel Casing, all depthsL.F.460\$700.00\$322,00017place, the sum of:L.F.460\$700.00\$3,50018PVC sanitary sever pipe ASTM F679 PS115, all depths (Open Cut), complete inL.F.1,910\$1,000.00\$1,910,00019glace, the sum of:L.F.1,910\$1,000.00\$1,910,000\$3,50019sum of:L.F.1,910\$1,000.00\$1,910,000\$1,910,00019sum of:L.F.1,910\$1,000.00\$1,910,00010the sum of:L.F.5,0\$1,100.00\$1,910,00010sum of:L.F.1,0\$1,000.00\$1,910,00010sum of:L.F.1,0\$1,000.00	10		EA.	1	\$2,000.00	\$2,000
11 26, complete in place, the sum of: EA. 1 32,000,00 \$2,000,00 Lift Station and Force Main Items Total: \$398,050 SAMUTARY SEWER BID ITEMS: Remove existing sanitary sewer gravity main, all sizes and depths, complete in L.F. 5,300 \$17.00 \$990,100 12 place, the sum of: EA. 18 \$1,000,00 \$18,000 14 in place, the sum of: EA. 18 \$1,000,00 \$18,000 13 PVC sanitary sewer pipe ASTM F679 PS115, all depths (Open Cut), complete in L.F. 3,500 \$450,000 \$1,575,000 16 (Auger), complete in place, the sum of: L.F. 460 \$700,00 \$322,000 17 PVC sanitary sewer pipe ASTM F679 PS115 w/30" Steel Casing, all depths L.F. 460 \$700,00 \$31,970,000 18 PVC sanitary sewer pipe ASTM F679 PS115, all depths (Open Cut), complete in place, the sum of: L.F. 1,910 \$1,900,000 \$12,910,000 \$12,910,000 \$12,910,000 \$12,910,000 \$12,910,000 \$12,910,000 \$12,910,000 \$12,910,000 \$12,910,000 \$12,910,000	10					
Lift Station and Force Main Items Total:\$398,050SANITARY SEWER BID ITEMS:Remove existing sanitary sewer gravity main, all sizes and depths, complete in place, the sum of:L.F. $5,300$ \$17.00\$99,10012place, the sum of:EA18\$1,000.00\$18,00012" PVC sanitary sewer pipe ASTM D3034 SDR26, all depths (Open Cut), complete place, the sum of:L.F.10\$350.00\$31,507,00014" in place, the sum of:18" PVC sanitary sewer pipe ASTM F679 PS115, all depths (Open Cut), complete in place, the sum of:L.F.3,500\$450.00\$1,275,00016" Auger), complete in place, the sum of:14" PVC sanitary sewer pipe ASTM F679 PS115 w/30" Steel Casing, all depthsL.F.460\$700.00\$322,00017< place, the sum of:	11		EA.	1	\$2,000.00	\$2,000
SANITARY SEWER BID ITEMS:Remove existing sanitary sewer gravity main, all sizes and depths, complete in place, the sum of:L.F.5,300\$17.00\$90,10013Remove existing sanitary manhole, complete in place, the sum of:EA.18\$1,000.00\$18,00014in place, the sum of:EA.18\$1,000.00\$350.00\$350.0015place, the sum of:L.F.10\$350.00\$31,50016May Sewer pipe ASTM F679 PS115, all depths (Open Cut), complete in L.F.L.F.460\$700.00\$12,975,00018PVC sanitary sewer pipe ASTM F679 PS115, w/30" Steel Casing, all depthsL.F.460\$700.00\$322,00021" PVC sanitary sewer pipe ASTM F679 PS115, all depths (Open Cut), complete in place, the sum of:L.F.7\$500.00\$322,00021" PVC sanitary sewer pipe ASTM F679 PS115, all depths (Open Cut), complete in place, the sum of:L.F.1,910\$1,000.00\$31,910,00036" Fiberglass Reinforced Pipe, all depths (Open Cut), all depths, complete in place, the sum of:L.F.50\$1,100.00\$1,910,00018the sum of:L.F.50\$1,100.00\$12,000\$12,00019sum of:L.F.50\$1,100.00\$12,00010side sanitary sewer service reconnection, all depths, complete in place, the sum of:EA.1\$1,000.00\$12,00020sum of:Cut, plug, & abandon existing sanitary sewer gravity pipe, all sizes, all depths, complete in place, the sum of:EA.1\$1,000.	11		tation :	and Force	Main Items Total	\$398.050
Remove existing sanitary sewer gravity main, all sizes and depths, complete in 12 place, the sum of:L.F.5,300\$17.00\$90,10012 place, the sum of:EA.18\$1,000.00\$18,00012" PVC sanitary sewer pipe ASTM D3034 SDR26, all depths (Open Cut), complete place, the sum of:L.F.10\$350.00\$33,50014" in place, the sum of:L.F.10\$350.00\$31,575,000\$31,575,00018" PVC sanitary sewer pipe ASTM F679 PS115, all depths (Open Cut), complete in place, the sum of:L.F.460\$700.00\$322,00016(Auger, complete in place, the sum of:L.F.460\$700.00\$322,00021" PVC sanitary sewer pipe ASTM F679 PS115, all depths (Open Cut), complete in place, the sum of:L.F.1,910\$1,000.00\$322,00036" Fiberglass Reinforced Pipe, all depths (Open Cut), all depths, complete in place, the sum of:L.F.1,910\$1,000.00\$1,910,00048" steel casing on 36" Fiberglass Reinforced Pipe, all depths, complete in place, the sum of:L.F.50\$1,100.00\$12,0000Short side sanitary sewer service reconnection, all depths, complete in place, the sum of:EA.12\$1,000.00\$12,00012sum of:Cut, place, the sum of:Cut, place, the sum of:EA.11\$1,000.00\$12,00020sum of:Cut, place, the sum of:Cut, place, the sum of:EA.12\$1,000.00\$12,00020sum of:Cut, place, the sum of:Cut, place, the sum of:Cut, place, the sum of: <td< td=""><td>ςανίτ</td><td></td><td>lation</td><td></td><td>Wall Rellis Total.</td><td>\$358,030</td></td<>	ςανίτ		lation		Wall Rellis Total.	\$358,030
12place, the sum of:L.F.5,300577,00590,10013Remove existing sanitary manhole, complete in place, the sum of:EA18 $51,000,00$ $518,000$ 12" PVC sanitary sever pipe ASTM F679 PS115, all depths (Open Cut), complete in place, the sum of:L.F.10 $$350,00$ $$31,570,000$ 18" PVC sanitary sever pipe ASTM F679 PS115, all depths (Open Cut), complete in place, the sum of:L.F. $3,500$ $$4450,00$ $$51,575,000$ 18" PVC sanitary sever pipe ASTM F679 PS115 w/30" Steel Casing, all depthsL.F. 460 $$700,00$ $$322,000$ 18" PVC sanitary sever pipe ASTM F679 PS115, all depths (Open Cut), complete in place, the sum of:L.F. 460 $$700,00$ $$31,200,00$ 21" PVC sanitary sever pipe ASTM F679 PS115, all depths (Open Cut), complete in place, the sum of:L.F. $1,910$ $$1,000,00$ $$31,200,00$ 36" Fiberglass Reinforced Pipe, all depths (Open Cut), all depths, complete in place, the sum of:L.F. $1,910$ $$1,000,00$ $$11,910,000$ 48" steel casing on 36" Fiberglass Reinforced Pipe, all depths, complete in place, the sum of:EA 12 $$1,000,00$ $$12,000$ 10long side sanitary sever service reconnection, all depths, complete in place, the sum of:EA 12 $$1,000,00$ $$12,000$ 21sum of:complete in place, the sum of:EA 12 $$1,000,00$ $$12,000$ 22complete in place, the sum of:EA 12 $$1,000,00$ $$12,000$ 23complete in place, the sum of:EA <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
13Remove existing sanitary manhole, complete in place, the sum of: 12" PVC sanitary sever pipe ASTM D3034 SDR26, all depths (Open Cut), complete 14 in place, the sum of: 15 place, the sum of: 18" PVC sanitary sever pipe ASTM F679 PS115, all depths (Open Cut), complete in place, the sum of: 18" PVC sanitary sever pipe ASTM F679 PS115 w/30" Steel Casing, all depths 16 (Auger), complete in place, the sum of: 21" PVC sanitary sever pipe ASTM F679 PS115, all depths (Open Cut), complete in place, the sum of: 21" PVC sanitary sever pipe ASTM F679 PS115 w/30" Steel Casing, all depths 21" PVC sanitary sever pipe ASTM F679 PS115, all depths (Open Cut), complete in place, the sum of: 21" PVC sanitary sever pipe ASTM F679 PS115, all depths (Open Cut), complete in place, the sum of: 24" Steel Casing on 36" Fiberglass Reinforced Pipe, all depths (Open Cut), complete in place, the sum of: 36" fiberglass Reinforced Pipe, all depths (Open Cut), all depths, complete in place, the sum of: 50 \$11,000.00 \$12,000 the sum of: 20 sum of: 21" place, the sum of: 22 \$1,000.00 \$12,000 22 Cut, plug, & abandon existing sanitary sever gravity pipe, all sizes, all depths, 22 complete in place, the sum of: 23 d'idameter sanitary sever manhole, including bedding and backfill, complete in place, the sum of: 24 sum of: 25 \$250.00 \$12,000 26 diameter sanitary sever pipe to proposed manhole, all sizes and depths, 26 complete in place, the sum of: 27 sum of: 28 sum of: 29 sum of: 29 sum of: 20 sum of: 20 sum of: 20 sum of: 21 sum of: 22 \$250.00 \$12,000 22 \$12,000 22 \$250.00 \$12,000 23 signed sanitary sever manhole, including bedding and backfill, complete in place, the sum of: 23 signed sanitary seve			L.F.	5,300	\$17.00	\$90,100
12" PVC sanitary sewer pipe ASTM D3034 SDR26, all depths (Open Cut), complete In place, the sum of:L.F.10\$3350.00\$33,50018" PVC sanitary sewer pipe ASTM F679 PS115, all depths (Open Cut), complete in place, the sum of:L.F.3,500\$450.00\$1,575,00018" PVC sanitary sewer pipe ASTM F679 PS115 w/30" Steel Casing, all depths (Auger), complete in place, the sum of:L.F.460\$700.00\$322,00016(Auger), complete in place, the sum of:L.F.460\$700.00\$322,00021" PVC sanitary sewer pipe ASTM F679 PS115, all depths (Open Cut), complete in place, the sum of:L.F.1,910\$500.00\$33,50036" Fiberglass Reinforced Pipe, all depths (Open Cut), all depths, complete in place, the sum of:L.F.1,910\$1,000.00\$1,910,00048" steel casing on 36" Fiberglass Reinforced Pipe, all depths, complete in place, the sum of:L.F.50\$1,100.00\$1,200.0020 sum of:Short side sanitary sewer service reconnection, all depths, complete in place, the sum of:EA.12\$1,000.00\$12,00021 sum of:Cut, plug, & abandon existing sanitary sewer gravity pipe, all sizes, all depths, complete in place, the sum of:EA.10\$1,000.00\$12,00022 sum of:Side context connections greater than 8', complete in place, the sum of:EA.10\$1,000.00\$1,00023 sum of:Cut, plug, & abandon existing sanitary sewer pipe to proposed manhole, all sizes and depths, complete in place, the sum of:EA.10\$1,000.00\$1,00024 sum of:Cut, p			EV	10	¢1 000 00	¢19.000
14in place, the sum of:L.F.10 333.00 $33,300$ 18" PVC sanitary sewer pipe ASTM F679 PS115, all depths (Open Cut), complete in place, the sum of:L.F. $3,500$ $$450.00$ $$1,575,000$ 18" PVC sanitary sewer pipe ASTM F679 PS115 w/30" Steel Casing, all depthsL.F. 460 $$700.00$ $$3322,000$ 21" PVC sanitary sewer pipe ASTM F679 PS115, all depths (Open Cut), complete in place, the sum of:L.F. 7 $$500.00$ $$33,500$ 21" PVC sanitary sewer pipe ASTM F679 PS115, all depths (Open Cut), complete in place, the sum of:L.F. 7 $$500.00$ $$33,500$ 36" Fiberglass Reinforced Pipe, all depths (Open Cut), all depths, complete in place, the sum of:L.F. $1,910$ $$1,000.00$ $$1,910,000$ 38" steel casing on 36" Fiberglass Reinforced Pipe, all depths, complete in place, the sum of:L.F. 50 $$1,100.00$ $$51,000.00$ 28 steel casing on 36" Fiberglass Reinforced Pipe, all depths, complete in place, the sum of:L.F. 50 $$1,000.00$ $$12,000.00$ 20 sum of:Cut, plug, & abandon existing sanitary sewer gravity pipe, all sizes, all depths, complete in place, the sum of:EA. 10 $$7,500.00$ $$12,000.00$ 21 aplace, the sum of:S1,000.00\$12,000.00\$12,000.00\$12,000.00\$12,000.0022 complete in place, the sum of:S1,000.00\$12,000.00\$12,000.0023 place, the sum of:S1,000.00\$12,000.00\$12,000.0024 sum of:S1,000.00\$12,000.00\$12,000.0025 place, the sum of: <td></td> <td></td> <td>EA.</td> <td>10</td> <td>\$1,000.00</td> <td>\$10,000</td>			EA.	10	\$1,000.00	\$10,000
18" PVC sanitary sewer pipe ASTM F679 PS115, all depths (Open Cut), complete in place, the sum of:L.F.3,500\$455.00018" PVC sanitary sewer pipe ASTM F679 PS115 w/30" Steel Casing, all depths (Auger), complete in place, the sum of:L.F.460\$700.00\$3222,00021" PVC sanitary sewer pipe ASTM F679 PS115, all depths (Open Cut), complete in place, the sum of:L.F.470\$500.00\$33,50036" Fiberglass Reinforced Pipe, all depths (Open Cut), all depths, complete in place, the sum of:L.F.1,910\$1,000.00\$1,910,00048" steel casing on 36" Fiberglass Reinforced Pipe, all depths, complete in place, the sum of:L.F.500\$1,100.00\$1,200.0019sum of:L.F.Sto\$1,000.00\$1,200.00\$1,200.0020sum of:L.F.Sto\$1,000.00\$1,200.0021Long side sanitary sewer service reconnection, all depths, complete in place, the sum of:EA.12\$1,000.00\$1,200.0021Long side sanitary sewer service reconnection, all depths, complete in place, the sum of:EA.13\$1,000.00\$1,200.0022complete in place, the sum of:L.F.Sto\$2,000.00\$1,200.0023place, the sum of:EA.14\$1,000.00\$1,200.0024diameter sanitary sewer manhole, including bedding and backfill, complete in place, the sum of:\$1,000.00\$1,000.0023place, the sum of:St diameter sanitary sewer manhole, including bedding and backfill, complete in place, the sum of:\$2, \$250.00\$			L.F.	10	\$350.00	\$3,500
15place, the sum of:L.F.3,5003435.0034,575,00018PVC sanitary sewer pipe ASTM F679 PS115 w/30" Steel Casing, all depthsL.F.460\$700.00\$322,00011PVC sanitary sewer pipe ASTM F679 PS115, all depths (Open Cut), complete in place, the sum of:L.F.460\$700.00\$33,5003031" Fiberglass Reinforced Pipe, all depths (Open Cut), all depths, complete in place, 48" steel casing on 36" Fiberglass Reinforced Pipe, all depths, complete in place, the sum of:L.F.1,910\$1,000.00\$1,910,00019sum of:L.F.1,910\$1,000.00\$1,910,000\$1,2000.0020sum of:L.F.50\$1,100.00\$1,2000.0020sum of:L.F.50\$1,000.00\$12,000.0020sum of:L.F.50\$1,000.00\$12,000.0021sum of:L.R.12\$1,000.00\$12,000.0022complete in place, the sum of:EA.12\$1,000.00\$12,000.0021sum of:EA.11\$1,000.00\$12,000.0022complete in place, the sum of:EA.11\$1,000.00\$12,000.0023place, the sum of:EA.11\$1,000.00\$12,000.0024sum of:EA.11\$1,000.00\$1,000.0023place, the sum of:EA.11\$1,000.00\$1,000.0024sum of:EXTA depth for manhole drop connections greater than 8', complete in place, the16\$2,000.00\$12,00	14	III place, the sum of. 18" DVC capitary cover nine ASTM E679 DS115 all depths (Open Cut) complete in				
18" PVC sanitary sewer pipe ASTM F679 PS115 w/30" Steel Casing, all depthsL.F.460\$700.00\$322,00016(Auger), complete in place, the sum of: 21" PVC sanitary sewer pipe ASTM F679 PS115, all depths (Open Cut), complete in place, the sum of:L.F.7\$500.00\$3,50036" Fiberglass Reinforced Pipe, all depths (Open Cut), all depths, complete in place, 48" steel casing on 36" Fiberglass Reinforced Pipe, all depths, complete in place, the 			L.F.	3,500	\$450.00	\$1,575,000
16(Auger), complete in place, the sum of:L.F.460\$700.00\$322,00021" PVC sanitary sewer pipe ASTM F679 PS115, all depths (Open Cut), complete in place, the sum of:L.F.7\$500.00\$3,50036" Fiberglass Reinforced Pipe, all depths (Open Cut), all depths, complete in place, the sum of:L.F.1,910\$1,000.00\$1,910,00048" steel casing on 36" Fiberglass Reinforced Pipe, all depths, complete in place, the sum of:L.F.1,910\$1,000.00\$1,910,0009 sum of:L.F.50\$1,100.00\$555,0009 sum of:Short side sanitary sewer service reconnection, all depths, complete in place, the Long side sanitary sewer service reconnection, all depths, complete in place, the sum of:EA.12\$1,000.00\$12,00020 sum of:Cut, plug, & abandon existing sanitary sewer gravity pipe, all sizes, all depths, complete in place, the sum of:EA.1\$1,000.00\$12,00021 sum of:Cut, plug, & abandon existing sanitary sewer gravity pipe, all sizes, all depths, complete in place, the sum of:EA.1\$1,000.00\$12,00022 complete in place, the sum of:Sti dig and backfill, complete in place, the sum of:EA.10\$7,500.00\$12,00023 place, the sum of:S' diameter sanitary sewer manhole, including bedding and backfill, complete in place, the sum of:EA.10\$7,500.00\$12,91824 sum of:Connect existing sanitary sewer pipe to proposed manhole, all sizes and depths, connect existing sanitary sewer pipe to existing manhole with resilient connector, connect existing san						
21" PVC sanitary sewer pipe ASTM F679 PS115, all depths (Open Cut), complete in place, the sum of:L.F.T7\$500.00\$33,50036" Fiberglass Reinforced Pipe, all depths (Open Cut), all depths, complete in place, 48" steel casing on 36" Fiberglass Reinforced Pipe, all depths, complete in place, the sum of:L.F.1,910\$11,000.00\$1,910,00019sum of:L.F.1,910\$1,000.00\$555,00019sum of:L.F.50\$1,100.00\$555,00020sum of:EA.12\$1,000.00\$12,00021sum of:Cut, plug, & abandon existing sanitary sewer gravity pipe, all sizes, all depths, complete in place, the sum of:EA.11\$1,000.00\$12,00022complete in place, the sum of:Cut, plug, & abandon existing sanitary sewer gravity pipe, all sizes, all depths, complete in place, the sum of:FA.10\$7,500.00\$1,00023place, the sum of:FA10\$7,500.00\$1,000\$1,00024sum of:S' diameter sanitary sewer manhole, including bedding and backfill, complete in place, the sum of:FA10\$7,500.00\$1,00024sum of:S' diameter sanitary sewer manhole, including bedding and backfill, complete in place, the sum of:FA14\$8,500.00\$1,00025place, the sum of:Connect existing sanitary sewer pipe to proposed manhole, all sizes and depths, connect existing sanitary sewer pipe to existing manhole with resilient connector, all sizes and depths, complete in place, the sum of:FA7\$1,000.00\$1,000 <td></td> <td></td> <td>L.F.</td> <td>460</td> <td>\$700.00</td> <td>\$322,000</td>			L.F.	460	\$700.00	\$322,000
17place, the sum of:L.F.7\$500.00\$33,50036" Fiberglass Reinforced Pipe, all depths (Open Cut), all depths, complete in place, the sum of:L.F.1,910\$1,000.00\$1,910,00048" steel casing on 36" Fiberglass Reinforced Pipe, all depths, complete in place, the sum of:L.F.1,910\$1,000.00\$1,910,0009 sum of:L.F.50\$1,100.00\$55,00020 sum of:L.F.50\$1,000.00\$12,00021 sum of:Long side sanitary sewer service reconnection, all depths, complete in place, the sum of:EA.6\$2,000.00\$12,00022 complete in place, the sum of:Cut, plug, & abandon existing sanitary sewer gravity pipe, all sizes, all depths, complete in place, the sum of:EA.1\$1,000.00\$1,00023 place, the sum of:EA.10\$7,500.00\$12,00024 sum of:EXT a depth for manhole drop connections greater than 8', complete in place, the sum of:EA.10\$7,500.00\$75,00024 sum of:Connect existing sanitary sewer pipe to proposed manhole, all sizes and depths, complete in place, the sum of:EA.14\$8,500.00\$12,00025 diameter sanitary sewer pipe to existing manhole with resilient connector, connect existing sanitary sewer pipe to existing manhole with resilient connector, connect existing sanitary sewer pipe to existing manhole with resilient connector, connect existing sanitary sewer pipe to existing manhole with resilient connector, connect existing sanitary sewer pipe to existing manhole with resilient connector, connect existing sanitary sewer pipe to existing manhole						
36" Fiberglass Reinforced Pipe, all depths (Open Cut), all depths, complete in place, 48" steel casing on 36" Fiberglass Reinforced Pipe, all depths, complete in place, the sum of:L.F.1,910\$1,000.00\$1,910,00018the sum of:L.F.50\$1,100.00\$55,00019sum of:L.F.50\$1,100.00\$55,00020sum of:EA.12\$1,000.00\$12,00020sum of:Long side sanitary sewer service reconnection, all depths, complete in place, the sum of:EA.12\$1,000.00\$12,00021sum of:Cut, plug, & abandon existing sanitary sewer gravity pipe, all sizes, all depths, complete in place, the sum of:EA.1\$1,000.00\$12,00022complete in place, the sum of:eA.10\$7,500.00\$12,00023place, the sum of:EA.10\$7,500.00\$75,00024sum of:S' diameter sanitary sewer manhole, including bedding and backfill, complete in place, the sum of:EA.10\$7,500.0025sign of:S' diameter sanitary sewer manhole, including bedding and backfill, complete in place, the sum of:EA.4\$8,500.0025diameter sanitary sewer pipe to proposed manhole, all sizes and depths, complete in place, the sum of:EA.7\$1,000.0026complete in place, the sum of:Connect existing sanitary sewer pipe to existing manhole with resilient connector, connect existing sanitary sewer pipe to existing manhole with resilient connector, connect existing sanitary sewer pipe to existing manhole with resili			L.F.	7	\$500.00	\$3,500
18the sum of:L.F.1,910\$1,000.00\$1,910,00048" steel casing on 36" Fiberglass Reinforced Pipe, all depths, complete in place, the sum of:L.F.50\$1,100.00\$555,0009Short side sanitary sewer service reconnection, all depths, complete in place, the sum of:L.F.50\$1,000.00\$12,00020sum of:EA.12\$1,000.00\$12,00021sum of:EA.6\$2,000.00\$12,00022complete in place, the sum of:EA.1\$1,000.00\$1,00023place, the sum of:EA.10\$7,500.00\$1,00024diameter sanitary sewer manhole, including bedding and backfill, complete in place, the sum of:EA.10\$7,500.00\$75,00024sum of:S' diameter sanitary sewer manhole, including bedding and backfill, complete in place, the sum of:EA.10\$7,500.00\$75,00025place, the sum of:Connect existing sanitary sewer pipe to proposed manhole, all sizes and depths, complete in place, the sum of:EA.7\$1,000.00\$34,00025place, the sum of:Connect proposed sanitary sewer pipe to existing manhole with resilient connector, connect existing sanitary sewer pipe to existing manhole with resilient connector, all sizes and depths, complete in place, the sum of:\$1,000.00\$7,00026complete in place, the sum of:Connect proposed sanitary sewer pipe to existing manhole with resilient connector, connect proposed sanitary sewer pipe to existing manhole with resilient connector, all sizes and d	17					
48" steel casing on 36" Fiberglass Reinforced Pipe, all depths, complete in place, the sum of:L.F.50\$1,100.00\$55,00019sum of:Short side sanitary sewer service reconnection, all depths, complete in place, the sum of:EA.12\$1,000.00\$12,00010long side sanitary sewer service reconnection, all depths, complete in place, the sum of:EA.6\$2,000.00\$12,00020sum of:Cut, plug, & abandon existing sanitary sewer gravity pipe, all sizes, all depths, complete in place, the sum of:EA.1\$1,000.00\$12,00022complete in place, the sum of:EA.10\$7,500.00\$12,00023place, the sum of:EA.10\$7,500.00\$75,00024diameter sanitary sewer manhole, including bedding and backfill, complete in place, the sum of:EA.10\$7,500.0024sum of:V.F.52\$250.00\$12,91825idiameter sanitary sewer manhole, including bedding and backfill, complete in place, the sum of:EA.4\$8,500.0025glace, the sum of:Connect existing sanitary sewer manhole, including bedding and backfill, complete in place, the sum of:EA.7\$1,000.0026complete in place, the sum of:Connect existing sanitary sewer pipe to proposed manhole, all sizes and depths, complete in place, the sum of:FA.7\$1,000.0027all sizes and depths, complete in place, the sum of:L.F.1\$1,000.00\$1,00028Full depth asphalt point repair per detail	10		L.F.	1,910	\$1,000.00	\$1,910,000
19sum of:L.F.50\$1,100.00\$55,000Short side sanitary sewer service reconnection, all depths, complete in place, the sum of:EA.12\$1,000.00\$12,000Long side sanitary sewer service reconnection, all depths, complete in place, the sum of:EA.6\$2,000.00\$12,000Cut, plug, & abandon existing sanitary sewer gravity pipe, all sizes, all depths, complete in place, the sum of:EA.1\$1,000.00\$12,00022complete in place, the sum of:EA.1\$1,000.00\$1,000\$1,00023place, the sum of:EA.10\$7,500.00\$75,00024sum of:EXtra depth for manhole drop connections greater than 8', complete in place, the sum of:V.F.52\$250.00\$12,91824sum of:S' diameter sanitary sewer manhole, including bedding and backfill, complete in place, the sum of:EA.10\$7,500.00\$75,00024sum of:S' diameter sanitary sewer manhole, including bedding and backfill, complete in place, the sum of:EA.14\$8,500.00\$34,00025connect existing sanitary sewer pipe to proposed manhole, all sizes and depths, complete in place, the sum of:EA.7\$1,000.00\$7,00027all sizes and depths, complete in place, the sum of:L.F.1\$1,000.00\$1,00028Full depth asphalt point repair per details, all sizes, complete in place, the sum of:S.Y.850\$150.00\$12,00028Full depth asphalt point repair per details, all sizes, co						
Short side sanitary sewer service reconnection, all depths, complete in place, the sum of:EA.12\$1,000.00\$12,00020Long side sanitary sewer service reconnection, all depths, complete in place, the sum of:EA.6\$2,000.00\$12,00021sum of:EA.6\$2,000.00\$12,00022Cut, plug, & abandon existing sanitary sewer gravity pipe, all sizes, all depths, complete in place, the sum of:EA.1\$1,000.00\$1,00023place, the sum of:EA.10\$7,500.00\$75,00024sum of:EXtra depth for manhole drop connections greater than 8', complete in place, the sum of:V.F.52\$250.00\$12,9185' diameter sanitary sewer manhole, including bedding and backfill, complete in place, the sum of:EA.4\$8,500.00\$34,0005' diameter sanitary sewer pipe to proposed manhole, all sizes and depths, complete in place, the sum of:EA.7\$1,000.00\$7,00025place, the sum of:Connect existing sanitary sewer pipe to existing manhole, all sizes and depths, complete in place, the sum of:EA.7\$1,000.00\$7,00026complete in place, the sum of:Connect proposed sanitary sewer pipe to existing manhole with resilient connector, all sizes and depths, complete in place, the sum of:L.F.1\$1,000.00\$1,00027all sizes and depths, complete in place, the sum of:S.Y.850\$150.00\$12,75028Full depth asphalt point repair per details, all sizes, complete in place, the sum of:S.Y.			L.F.	50	\$1,100.00	\$55,000
20sum of:EA.12\$1,000.00\$12,000Long side sanitary sewer service reconnection, all depths, complete in place, the sum of:EA.6\$2,000.00\$12,00021sum of:EA.6\$2,000.00\$1,00022complete in place, the sum of:EA.1\$1,000.00\$1,0004' diameter sanitary sewer manhole, including bedding and backfill, complete in place, the sum of:EA.10\$7,500.00\$75,00024sum of:S' diameter sanitary sewer manhole, including bedding and backfill, complete in place, the sum of:V.F.52\$250.00\$12,9185' diameter sanitary sewer manhole, including bedding and backfill, complete in place, the sum of:EA.4\$8,500.00\$12,9185' diameter sanitary sewer manhole, including bedding and backfill, complete in place, the sum of:EA.7\$1,000.00\$140,00025place, the sum of:Connect existing sanitary sewer pipe to proposed manhole, all sizes and depths, complete in place, the sum of:EA.7\$1,000.00\$7,00026complete in place, the sum of:Connect proposed sanitary sewer pipe to existing manhole with resilient connector, all sizes and depths, complete in place, the sum of:L.F.1\$1,000.00\$1,00027all sizes and depths, complete in place, the sum of:S.Y.850\$150.00\$12,7,50028Full depth asphalt point repair per details, all sizes, complete in place, the sum of:S.Y.850\$12,000.00						
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21sum of:EA.6\$2,000.00\$12,000Cut, plug, & abandon existing sanitary sewer gravity pipe, all sizes, all depths, complete in place, the sum of:EA.1\$1,000.00\$1,00022complete in place, the sum of:EA.10\$7,500.00\$75,00023place, the sum of:EA.10\$7,500.00\$75,00024sum of:EXtra depth for manhole drop connections greater than 8', complete in place, the sum of:V.F.52\$250.00\$12,91824sum of:S' diameter sanitary sewer manhole, including bedding and backfill, complete in place, the sum of:EA.4\$8,500.00\$12,91825place, the sum of:Connect existing sanitary sewer pipe to proposed manhole, all sizes and depths, complete in place, the sum of:EA.7\$1,000.00\$12,91826complete in place, the sum of:Connect proposed sanitary sewer pipe to existing manhole with resilient connector, all sizes and depths, complete in place, the sum of:L.F.1\$1,000.00\$1,00027all sizes and depths, complete in place, the sum of:S.Y.850\$150.00\$1,00028Full depth asphalt point repair per details, all sizes, complete in place, the sum of:S.Y.850\$150.00\$127,500	20					
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22complete in place, the sum of:EA.1\$1,000.00\$1,00023place, the sum of:4' diameter sanitary sewer manhole, including bedding and backfill, complete in place, the sum of:EA.10\$7,500.00\$75,00023place, the sum of:Extra depth for manhole drop connections greater than 8', complete in place, the sum of:EA.10\$7,500.00\$75,00024sum of:S' diameter sanitary sewer manhole, including bedding and backfill, complete in place, the sum of:EA.4\$8,500.00\$12,91825place, the sum of:Connect existing sanitary sewer pipe to proposed manhole, all sizes and depths, complete in place, the sum of:EA.7\$1,000.00\$77,00026Connect proposed sanitary sewer pipe to existing manhole with resilient connector, all sizes and depths, complete in place, the sum of:L.F.1\$1,000.00\$1,00027all sizes and depths, complete in place, the sum of:S.Y.850\$150.00\$127,50028Full depth asphalt point repair per details, all sizes, complete in place, the sum of:S.Y.850\$150.00\$127,500	~ 1					
4' diameter sanitary sewer manhole, including bedding and backfill, complete in place, the sum of:EA.10\$7,500.00\$75,00023place, the sum of:Extra depth for manhole drop connections greater than 8', complete in place, the sum of:V.F.52\$250.00\$12,91824sum of:S' diameter sanitary sewer manhole, including bedding and backfill, complete in place, the sum of:EA.4\$8,500.00\$12,91825place, the sum of:EA.4\$8,500.00\$34,00025place, the sum of:Connect existing sanitary sewer pipe to proposed manhole, all sizes and depths, complete in place, the sum of:EA.7\$1,000.00\$7,00026Connect proposed sanitary sewer pipe to existing manhole with resilient connector, all sizes and depths, complete in place, the sum of:L.F.1\$1,000.00\$1,00027all sizes and depths, complete in place, the sum of:S.Y.850\$150.00\$127,50028Full depth asphalt point repair per details, all sizes, complete in place, the sum of:S.Y.850\$150.00\$127,500	22		EA.	1	\$1,000.00	\$1,000
23place, the sum of:EA.10\$7,500.00\$75,000Extra depth for manhole drop connections greater than 8', complete in place, the sum of:V.F.52\$250.00\$12,9185' diameter sanitary sewer manhole, including bedding and backfill, complete in place, the sum of:EA.4\$8,500.00\$34,000Connect existing sanitary sewer pipe to proposed manhole, all sizes and depths, complete in place, the sum of:EA.7\$1,000.00\$77,000Connect proposed sanitary sewer pipe to existing manhole with resilient connector, all sizes and depths, complete in place, the sum of:L.F.1\$1,000.00\$12,91828Full depth asphalt point repair per details, all sizes, complete in place, the sum of:S.Y.850\$150.00\$127,500						
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24sum of:V.F.52\$250.00\$12,9185' diameter sanitary sewer manhole, including bedding and backfill, complete in place, the sum of:EA.4\$8,500.00\$34,00025place, the sum of:Connect existing sanitary sewer pipe to proposed manhole, all sizes and depths, complete in place, the sum of:EA.7\$1,000.00\$77,00026Connect proposed sanitary sewer pipe to existing manhole with resilient connector, all sizes and depths, complete in place, the sum of:L.F.1\$1,000.00\$1,00027all sizes and depths, complete in place, the sum of:S.Y.850\$150.00\$127,500						
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25place, the sum of:EA.4\$8,500.00\$34,00026Connect existing sanitary sewer pipe to proposed manhole, all sizes and depths, complete in place, the sum of:EA.7\$1,000.00\$7,00026Connect proposed sanitary sewer pipe to existing manhole with resilient connector, all sizes and depths, complete in place, the sum of:L.F.1\$1,000.00\$1,00027all sizes and depths, complete in place, the sum of:S.Y.850\$150.00\$127,500	21					
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26complete in place, the sum of:EA.7\$1,000.00\$7,000Connect proposed sanitary sewer pipe to existing manhole with resilient connector, all sizes and depths, complete in place, the sum of:L.F.1\$1,000.00\$1,00028Full depth asphalt point repair per details, all sizes, complete in place, the sum of:S.Y.850\$150.00\$127,500						
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27all sizes and depths, complete in place, the sum of:L.F.I\$1,000\$1,00028Full depth asphalt point repair per details, all sizes, complete in place, the sum of:S.Y.850\$150.00\$127,500						
28 Full depth asphalt point repair per details, all sizes, complete in place, the sum of: S.Y. 850 \$150.00 \$127,500	27		L.F.	1	\$1,000.00	\$1,000
28						
	28	Full depth asphalt point repair per details, all sizes, complete in place, the sum of:	S.Y.	850	\$150.00	\$127,500
		Temporary driveways, complete in place, the sum of:	EA.	19	\$850.00	\$16,150

		1 1			
30	Remove and replace 6" thick reinforced concrete driveway per detail, including compacted subgrade, reinforcement dowels, complete in place, the sum of:	S.Y.	350	\$130.00	\$45,500
31	Remove and replace HMAC driveway per detail, complete in place, the sum of:	S.Y.	500	\$100.00	\$50,000
32	Remove & dispose of existing storm sewer pipe and regrade ditch to match existing flowlines, complete in place, the sum of:	EA.	1	\$750.00	\$750
33	Remove and reset existing driveway culvert, complete in place, the sum of:	L.F.	1,300	\$50.00	\$65,000
34	Furnish and install 6" PVC (AWWA C-900) Class 150 water line, all fittings and tracer wire, complete in place, the sum of:	L.F.	171	\$80.00	\$13,680
35	6-inch diameter wet connection, complete in place, the sum of:	EA.	6	\$1,300.00	\$7,800
36	6-inch cut, plug, & abandon existing water line, complete in place, the sum of:	EA.	6	\$1,100.00	\$6,600
37	Bypass Pumping, including all piping, valves, electrical, instrumentation and controls for a lump sum of:	LS	1	\$35,000.00	\$35,000
38	Mobilization, complete in place, the sum of:	LS	1	\$126,400.00	\$126,400
39	Traffic Control, complete in place, the sum of:	LS	1	\$31,250.00	\$31,250
40	SWPPP, complete in place, the sum of:	LS	1	\$12,500.00	\$12,500
Sanitary Sewer Items Total:					\$4,670,148
TREE	PROTECTION BID ITEMS:				
41	Remove tree 4" to 11.99" in diameter, complete in place, the sum of:	EA.	6	\$800.00	\$4,800
42	Remove tree 12" to 29.99" in diameter, complete in place, the sum of:	EA.	13	\$1,500.00	\$19,500
43	Remove tree 30" to 45" in diameter, complete in place, the sum of:	EA.	1	\$3,500.00	\$3,500
44	Clearance prune tree, complete in place, the sum of:	EA.	75	\$330.00	\$24,750
45	Install Tree Protection fence, complete in place, the sum of:	L.F.	451	\$5.00	\$2,255
46	Install Root Pruning Trench, complete in place, the sum of:	L.F.	342	\$20.00	\$6,840
		Т	ree Protec	tion Items Total:	\$61,645
SUPP	LEMENTAL BID ITEMS:				
47	Remove and reset existing mailboxes, complete in place, the sum of:	EA.	8	\$600.00	\$4,800
48	Remove, salvage, and reset traffic sign, complete in place, the sum of:	EA.	3	\$300.00	\$900
49	Long side water line service reconnection, complete in place, the sum of:	EA.	17	\$1,750.00	\$29,750
50	Installation and removal of piezometers, complete in place, the sum of:	EA.	10	\$400.00	\$4,000
51	Well pointing for proposed storm sewer, all depths, including all appurtenances, complete in place, the sum of:	L.F.	4,080	\$20.00	\$81,600
52	Wet Condition Bedding for storm sewer installation, all Sizes, all Depths, consisting of Limestone or recycled concrete foundation, filter fabrics and all appurtenances, complete in place, the sum of:	L.F.	4,080	\$10.00	\$40,800
53	Brace, support, and protect power pole as per utility company's requirements, complete in place, the sum of:	EA.	19	\$1,250.00	\$23,750
			<u> </u>	ntal Items Total:	\$185,600

COUPLA	AND DRIVE				
STORM	SEWER BID ITEMS:				
	emove and dispose of existing storm sewer and culverts, complete in place the			40- 00	4
	um of:	L.F.	200	\$25.00	\$5,000
				4	40.000
55 R	emove and dispose of existing storm sewer inlet, complete in place the sum of:	EA.	4	\$550.00	\$2,200
Fu	urnish and Install 24-inch RCP, ASTM C76, Class III storm sewer, cement stabilized	L.F.	765	\$150.00	\$114,750
56 sa	and bedding and backfill, all depths (Open Cut), complete in place, the sum of:				
Fi	urnish and Install 30-inch RCP, ASTM C76, Class III storm sewer, all depths, cement				
st	tabilized sand bedding and backfill, all depths (Open Cut), complete in place, the	L.F.	1,240	\$175.00	\$217,000
57 su	um of:				
30	6" RCP, ASTM C76, Class III storm sewer, all depths, cement stabilized sand		45	¢250.00	¢11.250
58 b	edding and backfill, all depths (Open Cut), complete in place, the sum of:	L.F.	45	\$250.00	\$11,250
42	2" RCP, ASTM C76, Class III storm sewer, all depths, cement stabilized sand		1 1 0	¢200.00	6248.000
59 b	edding and backfill, all depths (Open Cut), complete in place, the sum of:	L.F.	1,160	\$300.00	\$348,000
42	2" RCP, ASTM C76, Class III storm sewer, all depths (Auger), complete in place, the		20	¢500.00	ć 40.000
60 si	um of:	L.F.	80	\$500.00	\$40,000
60	0" CMP storm sewer, all depths (Open Cut), cement stsabilized sand bedding and	L.F.	85	¢200.00	625 F00
61 b	ackfill, complete in place, the sum of:	L.F.	60	\$300.00	\$25,500
62 5'	Diameter Storm Sewer Manhole, all depths, complete in place, the sum of:	EA.	3	\$8,500.00	\$25,500
63 6'	Diameter Storm Sewer Manhole, all depths, complete in place, the sum of:	EA.	8	\$9,500.00	\$76,000
64 7'	Diameter Storm Sewer Manhole, all depths, complete in place, the sum of:	EA.	1	\$10,500.00	\$10,500
65 8'	'x8' Precast Storm Sewer Box Manhole, complete in place, the sum of:	EA.	1	\$26,000.00	\$26,000
7'	'x4' Precast Storm Sewer Box Manhole w/ Type E Inlet Top and Steel Plate Water	EA.	1	\$20,000.00	\$20,000
66 C	ontrol Device, complete in place, the sum of:	LA.	T	320,000.00	\$20,000
67 Ty	ype C Inlet, all depths, complete in place the sum of:	EA.	13	\$6,000.00	\$78,000
	emove 6" water line, complete in place the sum of:	L.F.	60	\$25.00	\$1,500
Fu	urnish and install 6" PVC (AWWA C-900) Class 150 water line, all fittings and tracer	L.F.	60	\$80.00	\$4,800
69 w	vire, complete in place, the sum of:	L.F.	00	<i>380.00</i>	\$4,800
70 6-	-inch diameter wet connection, complete in place, the sum of:	EA.	4	\$1,300.00	\$5,200
71 Ti	rench safety, all depths, complete in place, the sum of:	L.F.	3,375	\$2.00	\$6,750
	C	Couplan	d Storm S	ewer Items Total:	\$1,017,950
PAVING	BID ITEMS:				
72 6'	" thick reinforced concrete driveway, complete in place the sum of:	S.Y.	1,250	\$130.00	\$162,500
73 Te	emporary driveways, complete in place the sum of:	EA.	32	\$850.00	\$27,200
74 Te	emporary pavement (black base), complete in place the sum of:	S.Y.	800	\$60.00	\$48,000
R	emove and dispose of existing concrete pavement and base material, complete in	S.Y.	5,000	610.00	650.000
75 pl	lace the sum of:	J.Y.	5,000	\$10.00	\$50,000
R	emove and replace 4" thick reinforced concrete walkway, complete in place the	S.F.	60	¢20.00	¢1 200
76 si	um of:	э.г.	60	\$20.00	\$1,200
77 R	emove and replace 6-inch concrete curb, complete in place the sum of:	L.F.	3,100	\$8.00	\$24,800
78 7.	.5" reinforced concrete pavement, complete in place the sum of:	S.Y.	5,000	\$110.00	\$550,000
79 6'	" lime stabilized subgrade, complete in place the sum of:	S.Y.	5,760	\$8.00	\$46,080
	ime for stabilized subgrade (8% by dry unit weight), complete in place the sum of:	TON	105	\$300.00	\$31,500
80			102	\$300.00	431,300
81 R	emove, store, and reset existing traffic sign, complete in place the sum of:	EA.	2	\$300.00	\$600
	raffic Control, complete in place the sum of:	LS	1	\$30,000.00	\$30,000
83 SV	WPPP, complete in place the sum of:	LS	1	\$30,000.00	\$30,000
		C	oupland P	aving Items Total:	\$1,001,880

SUPPI	EMENTAL BID ITEMS:				
84	Remove and reset existing mailboxes, complete in place the sum of:	EA.	30	\$600.00	\$18,000
85	Extra cement stabilized sand, complete in place, the sum of:	C.Y.	30	\$35.00	\$1,050
	Adjust existing valve box, meter box, or cleanout to be flush with top of proposed	F A	4	\$500.00	\$2,000
86	pavement or finished grade, complete in place the sum of:	EA.	4	\$500.00	\$2,000
87	Long side water line service reconnection, complete in place the sum of:	EA.	19	\$1,750.00	\$33,250
88	Long side sewer line service reconnection, complete in place the sum of:	EA.	12	\$2,000.00	\$24,000
89	Additional footage for water service, complete in place the sum of:	L.F.	50	\$15.00	\$750
90	Additional footage for sewer service, complete in place the sum of:	L.F.	50	\$25.00	\$1,250
91	Installation and removal of piezometers, complete in place, the sum of:	EA.	3	\$400.00	\$1,200
92	Bank Sand, complete in place, the sum of:	C.Y.	30	\$20.00	\$600
93	Well pointing for proposed storm sewer, all depths, including all appurtenances, complete in place, the sum of:	L.F.	150	\$20.00	\$3,000
	Wet Condition Bedding for storm sewer installation, all Sizes, all Depths, consisting of Limestone or recycled concrete foundation, filter fabrics and all appurtenances,	L.F.	150	\$10.00	\$1,500
94	complete in place, the sum of:				
	Relocate street light pole as per utility company's requirements, complete in place	EA.	12	\$2,000.00	\$24,000
95	the sum of:				<i>Ş</i> 24,000
	Co	oupland	l Suppleme	ntal Items Total:	\$110,600
LOMA	X LIFT STATION AND SANITARY SEWER				
	Lift S			lain Items Total:	\$398,050
				wer Items Total:	\$4,670,148
		1		tion Items Total:	\$61,645
				ntal Items Total:	\$185,600
	Total - Lomax Lift	Station		•	\$5,315,443
				eous Items (5%):	\$265,780
				et Volatility (5%):	\$265,780
	Opinion of Probable Construction Costs - Lor	hax Lift :	Station and	Sanitary Sewer:	\$5,847,003
COUP	LAND DRIVE DRAINAGE AND PAVING				
		•		wer Items Total:	\$1,017,950
			•	ving Items Total:	\$1,001,880
	Co			ntal Items Total:	\$110,600
		То	•	and Drive Items:	\$2,130,430
Miscellaneous Items (5%):					\$106,530
				et Volatility (5%):	\$106,530
	Opinion of Probable Co	onstruct	tion Costs -	Coupland Drive:	\$2,343,490
	Total Opinion of Prob	able Co	onstruction	Costs - Phase 2:	\$8,190,500

Lomax Area Lift Station Consolidation Project City of La Porte Opinion of Probable Construction Costs

PHASE	3			1	2/17/202
tem	Item Description	Unit	Quantity	Unit Price	Cost
	TATION AND FORCE MAIN BID ITEMS:				
1	Demolish existing lift station including salvage of existing equipment and demolition of the existing structure per details, complete in place, the sum of:	EA.	2	\$25,000.00	\$50,00
2	Abandon existing lift station and convert wet well to sanitary sewer manhole, including salvage of existing equipment, filling lift station bottom with grout to lowest invert level, connecting new sanitary sewer lateral into manhole, and precast concrete transition slab with new manhole lid, ring, cover, and cone section, complete in place, the sum of:	EA.	1	\$30,000.00	\$30,00
3	Remove existing sanitary sewer force main, all sizes and depths, complete in place, the sum of:	L.F.	1,118	\$17.00	\$19,00
4	Cut, plug, and abandon existing sanitary sewer force main, complete in place, the sum of:	EA.	2	\$1,200.00	\$2,40
5	Remove and dispose wooden pedestrian bridge, complete in place, the sum of:	EA.	1	\$2,000.00	\$2,00
		Station	and Force	Main Items Total:	\$103,40
ANIT	ARY SEWER BID ITEMS: Remove existing sanitary sewer gravity main, all sizes and depths, complete in place,		<u> </u>		
	the sum of:	L.F.	6,346	\$17.00	\$107,88
7	Remove existing sanitary manhole, complete in place, the sum of:	EA.	20	\$1,000.00	\$20,00
8	12" PVC sanitary sewer pipe ASTM D3034 SDR26, all depths (Open Cut), complete in place, the sum of:	L.F.	464	\$350.00	\$162,40
9	18" PVC sanitary sewer pipe ASTM F679 PS115, all depths (Open Cut), complete in place, the sum of:	L.F.	4,684	\$450.00	\$2,107,80
10	18" PVC sanitary sewer pipe ASTM F679 PS115 w/30" Steel Casing, all depths (Auger), complete in place, the sum of:	L.F.	40	\$700.00	\$28,00
11	21" PVC sanitary sewer pipe ASTM F679 PS115, all depths (Open Cut), complete in place, the sum of:	L.F.	2,409	\$500.00	\$1,204,50
12	36" steel casing on 21" PVC sanitary sewer pipe, all depths, complete in place, the sum of:	L.F.	48	\$800.00	\$38,40
13	Short side sanitary sewer service reconnection, all depths, complete in place, the sum of:	EA.	19	\$1,000.00	\$19,00
14	Long side sanitary sewer service reconnection, all depths, complete in place, the sum of:	EA.	6	\$2,000.00	\$12,00
15	Cut, plug, & abandon existing sanitary sewer gravity pipe, all sizes, all depths, complete in place, the sum of:	EA.	7	\$1,000.00	\$7,00
16	Rehabilitate manhole/wet well with cementitious liner (SewperCoat PG or approved equal), all sizes, all depths, complete in place, the sum of:	S.F.	300	\$31.00	\$9,30
17	4' diameter sanitary sewer manhole, including bedding and backfill, complete in place, the sum of:	EA.	19	\$7,500.00	\$142,50
18	Extra depth for manhole drop connections greater than 8', complete in place, the sum of:	V.F.	55	\$250.00	\$13,64
19	Connect Exisiting Sanitary Sewer to Proposed Sanitary Sewer	E.A	1	\$1,000.00	\$1,00
20	Connect existing sanitary sewer pipe to proposed manhole, all sizes and depths, complete in place, the sum of:	EA.	8	\$1,000.00	\$8,00
21	Full depth asphalt point repair per details, all sizes, complete in place, the sum of:	S.Y.	330	\$150.00	\$49,50
22	Temporary driveways, complete in place, the sum of:	EA.	43	\$850.00	\$36,55
23	Remove and replace 6" thick reinforced concrete driveway per detail, including compacted subgrade, reinforcement dowels, complete in place, the sum of:	S.Y.	810	\$130.00	\$105,30
24	Remove and replace HMAC driveway per detail, complete in place, the sum of:	S.Y.	1,300	\$100.00	\$130,00
	Remove & dispose of existing storm sewer pipe and regrade ditch to match existing flowlines, complete in place, the sum of:	EA.	1	\$750.00	\$75
26	Remove and reset existing driveway culvert, complete in place, the sum of:	L.F.	1,810	\$50.00	\$90,50
27	24" RCP, ASTM C76, Class III storm sewer, all depths, cement stabilized sand bedding and backfill, all depths (Open Cut), complete in place, the sum of:	L.F.	25	\$150.00	\$3,7
28	Bypass Pumping, including all piping, valves, electrical, instrumentation and controls for a lump sum of:	LS	1	\$35,000.00	\$35,00
	Mobilization, complete in place, the sum of:	LS	1	\$95,800.00	\$95,80
	Traffic Control, complete in place, the sum of:	LS	1	\$31,250.00	\$31,25
31	SWPPP, complete in place, the sum of:	LS	1	<i>\$12,500.00</i> Sewer Items Total:	\$12,50 \$4,472,33

TREE	PROTECTION BID ITEMS:						
32	Remove tree 12" to 29.99" in diameter, complete in place, the sum of:	EA.	2	\$1,500.00	\$3,000		
33	Clearance prune tree, complete in place, the sum of:	EA.	42	\$330.00	\$13,860		
34	Install Root Pruning Trench, complete in place, the sum of:	L.F.	420	\$20.00	\$8,400		
Tree Protection Items Total:							
SUPPI	LEMENTAL BID ITEMS:						
35	Remove and reset existing mailboxes, complete in place, the sum of:	EA.	16	\$600.00	\$9,600		
36	Remove and replace headwalls (2 per driveway), complete in place, the sum of:	EA.	4	\$1,000.00	\$4,000		
37	Remove, salvage, and reset traffic sign, complete in place, the sum of:	EA.	12	\$300.00	\$3,600		
38	Long side water line service reconnection, complete in place, the sum of:	EA.	31	\$1,750.00	\$54,250		
39	Brace, support, and protect power pole as per utility company's requirements, complete in place, the sum of:	EA.	32	\$1,250.00	\$40,000		
40	Installation and removal of piezometers, complete in place, the sum of:	EA.	10	\$400.00	\$4,000		
41	Well pointing for proposed storm sewer, all depths, including all appurtenances, complete in place, the sum of:	L.F.	5,670	\$20.00	\$113,400		
42	Wet Condition Bedding for storm sewer installation, all Sizes, all Depths, consisting of Limestone or recycled concrete foundation, filter fabrics and all appurtenances, complete in place, the sum of:	L.F.	5,670	\$10.00	\$56,700		
	Supplemental Items Total:						
LOMA	AX LIFT STATION AND SANITARY SEWER				\$285,550		
	Lift S	Station	and Force	Main Items Total:	\$103,406		
			Sanitary S	ewer Items Total:	\$4,472,330		
Tree Protection Items Total:							
Supplemental Items Total:							
Total - Lomax Lift Station and Sanitary Sewer Items:							
Miscellaneous Items (5%):							
Market Volatility (5%):							
Total Opinion of Probable Construction Costs - Phase 3:							

Lomax Area Lift Station Consolidation Project City of La Porte

Opinion of Probable Construction Costs

De 1 of f Abb inc inv cor 2 cor 3 the 3 the 5 the 6 Rer 12' Rer 7 pla 12' 8<(Au 15' 9 9 pla	Item Description TION AND FORCE MAIN BID ITEMS: emolish existing lift station including salvage of existing equipment and demolition the existing structure per details, complete in place, the sum of: bandon existing lift station and convert wet well to sanitary sewer manhole, cluding salvage of existing equipment, filling lift station bottom with grout to lowest wert level, connecting new sanitary sewer lateral into manhole, and precast morete transition slab with new manhole lid, ring, cover, and cone section, mplete in place, the sum of: emove existing sanitary sewer force main, all sizes and depths, complete in place, te m of: tt, plug, and abandon existing sanitary sewer force main, complete in place, the m of: ty SEWER BID ITEMS: emove existing sanitary sewer gravity main, all sizes and depths, complete in place, e sum of: "PVC sanitary sewer pipe ASTM D3034 SDR26, all depths (Open Cut), complete in ace, the sum of: "PVC sanitary sewer pipe ASTM D3034 SDR26, all depths (Open Cut), complete in ace, the sum of: "PVC sanitary sewer pipe ASTM D3034 SDR26, all depths (Open Cut), complete in ace, the sum of: "PVC sanitary sewer pipe ASTM D3034 SDR26, all depths (Open Cut), complete in ace, the sum of: "PVC sanitary sewer pipe ASTM D3034 SDR26, all depths (Open Cut), complete in ace, the sum of: "PVC sanitary sewer pipe ASTM D3034 SDR26, all depths (Open Cut), complete in ace, the sum of: "PVC sanitary sewer pipe ASTM D3034 SDR26, all depths (Open Cut), complete in ace, the sum of: "PVC sanitary sewer pipe ASTM D3034 SDR26, all depths (Open Cut), complete in ace, the sum of: "PVC sanitary sewer pipe ASTM D3034 SDR26, all depths (Open Cut), complete in ace, the sum of: "PVC sanitary sewer pipe ASTM D3034 SDR26, all depths (Open Cut), complete in ace, the sum of: "PVC sanitary sewer pipe ASTM D3034 SDR26, all depths (Open Cut), complete in ace, the sum of: "PVC sanitary sewer pipe ASTM D3034 SDR26, all depths (Open Cut), complete in ace, the sum of: "PVC sanitary sewer pipe ASTM D3034 SDR26, all depths (Open Cut),	EA. EA. L.F. EA.	Quantity 1 1 2 312 4 6 Force Ma 7,677 29 3,055 336	Unit Price \$25,000.00 \$30,000.00 \$17.00 \$1,200.00 ain Items Total: \$17.00 \$1,000.00 \$350.00 \$550.00	Cost \$25,000 \$60,000 \$5,304 \$4,800 \$95,104 \$130,509 \$29,000 \$1,069,250
De 1 of f Abb inc inv cor 2 cor 3 the 3 the 5 the 6 Rer 12' Rer 7 pla 12' 8<(Au 15' 9 9 pla	emolish existing lift station including salvage of existing equipment and demolition the existing structure per details, complete in place, the sum of: bandon existing lift station and convert wet well to sanitary sewer manhole, cluding salvage of existing equipment, filling lift station bottom with grout to lowest vert level, connecting new sanitary sewer lateral into manhole, and precast increte transition slab with new manhole lid, ring, cover, and cone section, implete in place, the sum of: emove existing sanitary sewer force main, all sizes and depths, complete in place, e sum of: it, plug, and abandon existing sanitary sewer force main, complete in place, the m of: Lift Stat Y SEWER BID ITEMS: emove existing sanitary sewer gravity main, all sizes and depths, complete in place, e sum of: "PVC sanitary sewer pipe ASTM D3034 SDR26, all depths (Open Cut), complete in ace, the sum of: "PVC sanitary sewer pipe ASTM D3034 SDR26, all depths (Open Cut), complete in ace, the sum of: "PVC sanitary sewer pipe ASTM D3034 SDR26, all depths (Open Cut), complete in ace, the sum of: "PVC sanitary sewer pipe ASTM D3034 SDR26, all depths (Open Cut), complete in ace, the sum of: "PVC sanitary sewer pipe ASTM D3034 SDR26, all depths (Open Cut), complete in ace, the sum of: "PVC sanitary sewer pipe ASTM D3034 SDR26, all depths (Open Cut), complete in ace, the sum of: "PVC sanitary sewer pipe ASTM D3034 SDR26, all depths (Open Cut), complete in ace, the sum of:	EA. L.F. EA. tion an L.F. L.F. L.F.	2 312 4 d Force M 7,677 29 3,055	\$30,000.00 \$17.00 \$1,200.00 ain Items Total: \$17.00 \$1,000.00 \$350.00	\$60,000 \$5,304 \$4,800 \$95,104 \$130,509 \$29,000 \$1,069,250
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4 sur SANITAR Rei 5 the 6 Rei 7 pla 12' 12' 8 (Au 15' 9 9 pla	m of: Lift Star <u>V SEWER BID ITEMS:</u> emove existing sanitary sewer gravity main, all sizes and depths, complete in place, e sum of: "PVC sanitary sewer pipe ASTM D3034 SDR26, all depths (Open Cut), complete in ace, the sum of: "PVC sanitary sewer pipe ASTM D3034 SDR26 w/20" Steel Casing, all depths uger), complete in place, the sum of: "PVC sanitary sewer pipe ASTM D3034 SDR26, all depths (Open Cut), complete in ace, the sum of: "PVC sanitary sewer pipe ASTM D3034 SDR26, all depths (Open Cut), complete in ace, the sum of:	L.F. EA. L.F. L.F.	7,677 29 3,055	ain Items Total: \$17.00 \$1,000.00 \$350.00	\$95,104 \$130,509 \$29,000 \$1,069,250
SANITAR 8 Rei 5 the 6 Rei 12' 7 pla 12' 8 (Au 15' 9 pla 21'	Lift Star ATY SEWER BID ITEMS: Emove existing sanitary sewer gravity main, all sizes and depths, complete in place, e sum of: Emove existing sanitary manhole, complete in place, the sum of: "PVC sanitary sewer pipe ASTM D3034 SDR26, all depths (Open Cut), complete in ace, the sum of: "PVC sanitary sewer pipe ASTM D3034 SDR26 w/20" Steel Casing, all depths uger), complete in place, the sum of: "PVC sanitary sewer pipe ASTM D3034 SDR26, all depths (Open Cut), complete in ace, the sum of: "PVC sanitary sewer pipe ASTM D3034 SDR26, all depths (Open Cut), complete in ace, the sum of: "PVC sanitary sewer pipe ASTM F679 PS115, all depths (Open Cut), complete in	L.F. EA. L.F. L.F.	7,677 29 3,055	ain Items Total: \$17.00 \$1,000.00 \$350.00	\$95,104 \$130,509 \$29,000 \$1,069,250
Ref 5 the 6 Ref 12' 12' 7 pla 12' 15' 9 pla 21'	Y SEWER BID ITEMS: move existing sanitary sewer gravity main, all sizes and depths, complete in place, e sum of: move existing sanitary manhole, complete in place, the sum of: " PVC sanitary sewer pipe ASTM D3034 SDR26, all depths (Open Cut), complete in ace, the sum of: " PVC sanitary sewer pipe ASTM D3034 SDR26 w/20" Steel Casing, all depths uger), complete in place, the sum of: " PVC sanitary sewer pipe ASTM D3034 SDR26, all depths (Open Cut), complete in ace, the sum of: " PVC sanitary sewer pipe ASTM D3034 SDR26, all depths (Open Cut), complete in ace, the sum of: " PVC sanitary sewer pipe ASTM F679 PS115, all depths (Open Cut), complete in	L.F. EA. L.F. L.F.	7,677 29 3,055	\$17.00 \$1,000.00 \$350.00	\$130,509 \$29,000 \$1,069,250
Ref 5 the 6 Ref 12' 12' 7 pla 12' 15' 9 pla 21'	move existing sanitary sewer gravity main, all sizes and depths, complete in place, e sum of: move existing sanitary manhole, complete in place, the sum of: "PVC sanitary sewer pipe ASTM D3034 SDR26, all depths (Open Cut), complete in ace, the sum of: "PVC sanitary sewer pipe ASTM D3034 SDR26 w/20" Steel Casing, all depths uger), complete in place, the sum of: "PVC sanitary sewer pipe ASTM D3034 SDR26, all depths (Open Cut), complete in ace, the sum of: "PVC sanitary sewer pipe ASTM D3034 SDR26, all depths (Open Cut), complete in ace, the sum of: "PVC sanitary sewer pipe ASTM F679 PS115, all depths (Open Cut), complete in	EA. L.F. L.F.	29 3,055	\$1,000.00 \$350.00	\$29,000 \$1,069,250
5 the 6 Rei 12' 12' 7 pla 12' 12' 8 (Au 15' 9 9 pla 21'	e sum of: emove existing sanitary manhole, complete in place, the sum of: "PVC sanitary sewer pipe ASTM D3034 SDR26, all depths (Open Cut), complete in ace, the sum of: "PVC sanitary sewer pipe ASTM D3034 SDR26 w/20" Steel Casing, all depths uger), complete in place, the sum of: "PVC sanitary sewer pipe ASTM D3034 SDR26, all depths (Open Cut), complete in ace, the sum of: "PVC sanitary sewer pipe ASTM F679 PS115, all depths (Open Cut), complete in "PVC sanitary sewer pipe ASTM F679 PS115, all depths (Open Cut), complete in	EA. L.F. L.F.	29 3,055	\$1,000.00 \$350.00	\$29,000 \$1,069,250
6 Ref 12' 12' 7 pla 12' 12' 8 (Au 15' 9 9 pla 21'	emove existing sanitary manhole, complete in place, the sum of: " PVC sanitary sewer pipe ASTM D3034 SDR26, all depths (Open Cut), complete in ace, the sum of: " PVC sanitary sewer pipe ASTM D3034 SDR26 w/20" Steel Casing, all depths uger), complete in place, the sum of: " PVC sanitary sewer pipe ASTM D3034 SDR26, all depths (Open Cut), complete in ace, the sum of: " PVC sanitary sewer pipe ASTM F679 PS115, all depths (Open Cut), complete in ace, the sum of:	EA. L.F. L.F.	29 3,055	\$1,000.00 \$350.00	\$29,000 \$1,069,250
12' 7 pla 12' 8 (Au 15' 9 pla 21'	 PVC sanitary sewer pipe ASTM D3034 SDR26, all depths (Open Cut), complete in ace, the sum of: PVC sanitary sewer pipe ASTM D3034 SDR26 w/20" Steel Casing, all depths uger), complete in place, the sum of: PVC sanitary sewer pipe ASTM D3034 SDR26, all depths (Open Cut), complete in ace, the sum of: PVC sanitary sewer pipe ASTM D3034 SDR26, all depths (Open Cut), complete in ace, the sum of: PVC sanitary sewer pipe ASTM F679 PS115, all depths (Open Cut), complete in 	L.F. L.F.	3,055	\$350.00	\$1,069,250
7 pla 12' 12' 8 (Au 9 pla 21'	ace, the sum of: " PVC sanitary sewer pipe ASTM D3034 SDR26 w/20" Steel Casing, all depths uger), complete in place, the sum of: " PVC sanitary sewer pipe ASTM D3034 SDR26, all depths (Open Cut), complete in ace, the sum of: ." PVC sanitary sewer pipe ASTM F679 PS115, all depths (Open Cut), complete in	L.F.	,		
12' 8 (Au 15' 9 pla 21'	 PVC sanitary sewer pipe ASTM D3034 SDR26 w/20" Steel Casing, all depths uger), complete in place, the sum of: PVC sanitary sewer pipe ASTM D3034 SDR26, all depths (Open Cut), complete in ace, the sum of: PVC sanitary sewer pipe ASTM F679 PS115, all depths (Open Cut), complete in 	L.F.	,		
8 (Au 15' 9 pla 21'	uger), complete in place, the sum of: " PVC sanitary sewer pipe ASTM D3034 SDR26, all depths (Open Cut), complete in ace, the sum of: " PVC sanitary sewer pipe ASTM F679 PS115, all depths (Open Cut), complete in		336	\$550.00	
15' 9 pla 21'	" PVC sanitary sewer pipe ASTM D3034 SDR26, all depths (Open Cut), complete in ace, the sum of: " PVC sanitary sewer pipe ASTM F679 PS115, all depths (Open Cut), complete in		336	555000	4404000
9 pla 21'	ace, the sum of: " PVC sanitary sewer pipe ASTM F679 PS115, all depths (Open Cut), complete in	L.F.		<i>\$</i> 550.00	\$184,800
21'	" PVC sanitary sewer pipe ASTM F679 PS115, all depths (Open Cut), complete in	L.F.		4	4
		1	3,105	\$400.00	\$1,242,000
10 pla		L.F.	2,729	\$500.00	\$1,364,500
	" steel casing on 21" PVC sanitary sewer pipe, all depths, complete in place, the				
	m of:	L.F.	48	\$800.00	\$38,400
	ort side sanitary sewer service reconnection, all depths, complete in place, the sum				
12 of:		EA.	8	\$1,000.00	\$8,000
-	ing side sanitary sewer service reconnection, all depths, complete in place, the sum				
13 of:		EA.	16	\$2,000.00	\$32,000
-	It, plug, & abandon existing sanitary sewer gravity pipe, all sizes, all depths,				
		EA.	4	\$1,000.00	\$4,000
	implete in place, the sum of:				
	chabilitate manhole/wet well with cementitious liner (SewperCoat PG or approved	S.F.	524	\$31.00	\$16,244
	ual), all sizes, all depths, complete in place, the sum of:				
	diameter sanitary sewer manhole, including bedding and backfill, complete in	EA.	38	\$7,500.00	\$285,000
	ace, the sum of:				
	tra depth for manhole drop connections greater than 8', complete in place, the	V.F.	55	\$250.00	\$13,668
	m of:				
	onnect existing sanitary sewer pipe to proposed manhole, all sizes and depths,	EA.	24	\$1,000.00	\$24,000
	mplete in place, the sum of:				, ,
	onnect proposed sanitary sewer pipe to existing manhole with resilient connector,	L.F.	1	\$1,000.00	\$1,000
19 all	sizes and depths, complete in place, the sum of:		-	<i><i><i>ϕ</i>_<i>j</i>000100</i></i>	<i>‡2,000</i>
Eul	Il depth asphalt point repair per details, all sizes, complete in place, the sum of:	S.Y.	269	\$150.00	\$40,400
20	in depen asphare point repair per details, an sizes, complete in place, the sum of.	5.1.	209	<i>ç</i> 130.00	
21 Ter	mporary driveways, complete in place, the sum of:	EA.	45	\$850.00	\$38,250
Po	emove and replace 6" thick reinforced concrete driveway per detail, including		T		
	impacted subgrade, reinforcement dowels, complete in place, the sum of:	S.Y.	1,252	\$130.00	\$162,760
22	impacted subgrade, reinforcement dowers, complete in place, the sum of.				
De	move and replace HMAC driveway per detail complete in place, the current	c v	740	6100.00	674 200
23 ^{Rei}	emove and replace HMAC driveway per detail, complete in place, the sum of:	S.Y.	742	\$100.00	\$74,200
Rei	emove & dispose of existing storm sewer pipe and regrade ditch to match existing		_	6750.05	An
24 flo	owlines, complete in place, the sum of:	EA.	3	\$750.00	\$2,250
	emove and reset existing driveway culvert, complete in place, the sum of:	L.F.	1,258	\$50.00	\$62,900
	Irnish and install 18-inch RCP, ASTM, Class III storm sewer, tongue and groove				
ioir	ints, all depths, cement stabilized sand bedding and backfill, complete in place, the	L.F.	83	\$125.00	\$10,375
-	m of:				
	emove and replace reinforced 4-inch concrete-lined ditch including reinforcement,	S.Y.	13	\$100.00	\$1,344
27 ^{joii}	ints, subgrade compaction per detail, complete in place, the sum of:			,	<i>,,,,</i> ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	pass Pumping, including all piping, valves, electrical, instrumentation and controls				
	r a lump sum of:	LS	1	\$35,000.00	\$35,000
	obilization, complete in place, the sum of:	LS	1	\$107,800.00	\$107,800
	affic Control, complete in place, the sum of:	LS	1	\$31,250.00	\$31,250
	VPPP, complete in place, the sum of:	LS	1	\$12,500.00	\$12,500
52 500		-		ver Items Total:	\$5,021,400

TREE PROTECTION BID ITEMS:						
32	Remove tree 4" to 11.99" in diameter, complete in place, the sum of:	EA.	8	\$800.00	\$6,400	
33	Remove tree 12" to 29.99" in diameter, complete in place, the sum of:	EA.	2	\$1,500.00	\$3,000	
34	Clearance prune tree, complete in place, the sum of:	EA.	35	\$330.00	\$11,550	
35	Install Root Pruning Trench, complete in place, the sum of:	L.F.	805	\$20.00	\$16,100	
Tree Protection Items Total:						
SUPPI	EMENTAL BID ITEMS:					
36	Remove and reset existing mailboxes, complete in place, the sum of:	EA.	18	\$600.00	\$10,800	
37	Remove and replace headwalls (2 per driveway), complete in place, the sum of:	EA.	7	\$1,000.00	\$7,000	
38	Remove, salvage, and reset traffic sign, complete in place, the sum of:	EA.	4	\$300.00	\$1,200	
39	Long side water line service reconnection, complete in place, the sum of:	EA.	43	\$1,750.00	\$75,250	
	Brace, support, and protect power pole as per utility company's requirements,	EA.	20	¢1.250.00	¢40.750	
40	complete in place, the sum of:	EA.	39	\$1,250.00	\$48,750	
41	Installation and removal of piezometers, complete in place, the sum of:	EA.	10	\$400.00	\$4,000	
	Well pointing for proposed storm sewer, all depths, including all appurtenances,	L.F.	6,670	\$20.00	\$133,400	
42	complete in place, the sum of:	L.Г.	0,070	320.00	3133,400	
	Wet Condition Bedding for storm sewer installation, all Sizes, all Depths, consisting of					
	Limestone or recycled concrete foundation, filter fabrics and all appurtenances,	L.F.	6,670	\$10.00	\$66,700	
43	complete in place, the sum of:					
		S	upplemen	tal Items Total:	\$347,100	
LOMA	X LIFT STATION AND SANITARY SEWER				\$95,104	
Lift Station and Force Main Items Total:						
Sanitary Sewer Items Total:						
Tree Protection Items Total:						
Supplemental Items Total:						
Total - Lomax Lift Station and Sanitary Sewer Items:						
Miscellaneous Items (5%):						
Contingency (5%):						
Total Opinion of Probable Construction Costs - Phase 4:						