

**MAYOR**  
Shirley Sessions

**CITY COUNCIL**  
Barry Brown, Mayor Pro Tem  
Brian West  
Jay Burke  
Nancy DeVetter  
Spec Hosti  
Monty Parks



**CITY MANAGER**  
Dr. Shawn Gillen

**CLERK OF COUNCIL**  
Jan LeViner

**CITY ATTORNEY**  
Edward M. Hughes

## **CITY OF TYBEE ISLAND**

### **AGENDA**

### **REGULAR MEETING OF TYBEE ISLAND CITY COUNCIL**

### **March 23, 2023 at 6:30 PM**

*Please silence all cell phones during Council Meetings*

#### Opening Ceremonies

- Call to Order
- Invocation – Jan LeViner, Clerk
- Pledge of Allegiance

#### Consideration of Items for Consent Agenda

#### Announcements

#### Recognitions and Proclamations

1. Jaime Spear: Employee of the Year: Danielle Bucher, Finance Department

#### Consideration of the approval of the minutes of the meetings of the Tybee island City Council

2. Minutes, City Council Meeting, March 9, 2023

#### Reports of Staff, Boards, Standing Committees and/or Invited Guest. Limit reports to 10 minutes.

3. Presentation of the Tourism Economic Impact Study by Georgia Southern University Center for Business Analytics and Economic Research & EDA University Center Program

#### Citizens to be Heard: Please limit comments to 3 minutes. Maximum allowable times of 5 minutes.

4. Julie Livingston: Golf Cart Safety

If there is anyone wishing to speak to anything on the agenda other than the Public Hearing, please come forward. Please limit your comments to 3-5 minutes

#### Consideration of Approval of Consent Agenda

**P.O. Box 2749 – 403 Butler Avenue, Tybee Island, Georgia 31328-2749**  
**(866) 786-4573 – FAX (866) 786-5737**  
**www.cityoftybee.org**



Consideration of Local Requests & Applications – Funding, Special Events, Alcohol License

- 5. Agenda Request: Frozen Daiquiri LLC dba The Daiquiri Bar: Alcohol and Entertainment License-Beer/Wine/Liquor - No Sunday Sales, 1504 Butler Ave, Piped in/Recorded Music Only-no live music
- 6. Agenda Request: Fin's Corner Pizza-Entertainment License, 1605 Inlet Ave

Consideration of Bids, Contracts, Agreements and Expenditures

- 7. Approval for travel to Association of State Floodplain Managers Conference, Out of state travel to the ASFPM annual conference in Raleigh, NC. May 7-11, 2023 for George Shaw. Budget 52-3500
- 8. RFP 2023-771 Disaster Debris Removal
- 9. Budget Amendment - Legal Fees
- 10. Consider approval to request GMEBS to draft the necessary documents for the recommended changes to the employee pension plan.
- 11. TIMSC Portable Restroom - Agreement with Royal Restrooms
- 12. Public Works and Georgia Power to replace 32 streetlights along Tybrisa and Strand Avenue for \$350,000.

Council, Officials and City Attorney Considerations and Comments

- 13. Shawn Gillen: Action Item List

Executive Session

Discuss litigation, personnel and real estate

Possible vote on litigation, personnel and real estate discussed in executive session

Adjournment

*Individuals with disabilities who require certain accommodations in order to allow them to observe and/or participate in this meeting, or who have questions regarding the accessibility of the meeting or the facilities are required to contact Jan LeViner at 912.472.5080 promptly to allow the City to make reasonable accommodations for those persons.*

**\*PLEASE NOTE:** Citizens wishing to speak on items listed on the agenda, other than public hearings, should do so during the citizens to be heard section. Citizens wishing to place items on the council meeting agenda must submit an agenda request form to the City Clerk's office by Thursday at 5:00PM prior to the next scheduled meeting. Agenda request forms are available outside the Clerk's office at City Hall and at [www.cityoftybee.org](http://www.cityoftybee.org).



**THE VISION OF THE CITY OF TYBEE ISLAND**

*"is to make Tybee Island the premier beach community in which to live, work, and play."*



**THE MISSION OF THE CITY OF TYBEE ISLAND**

*"is to provide a safe, secure and sustainable environment by delivering superior services through responsible planning, preservation of our natural and historic resources, and partnership with our community to ensure economic opportunity, a vibrant quality of life, and a thriving future."*

**File Attachments for Item:**

2. Minutes, City Council Meeting, March 9, 2023

City Council Minutes, March 9, 2023

Mayor Sessions called the meeting to order at 6:30PM, February 23, 2023. Those in attendance were Brian West, Monty Parks, Barry Brown, and Spec Hosti. Also attending were Dr. Shawn Gillen, City Manager; Michelle Owens, Assistant City Manager; Bubba Hughes, City Attorney; Tracy O'Connell, City Attorney; George Shaw, Planning and Zoning and Jan LeViner, Clerk of Council. Jay Burke was excused.

### **Opening Ceremonies**

Call to Order

Posting of the Colors and Pledge of Allegiance, American Legion Post 154

Invocation: Sue Jackson, Trinity Methodist Church

Mayor Sessions added the following to the Consent Agenda:

- Minutes: City Council Meeting February 2, 2023
- Resolution: 2023-04, Opposition to HB 517

### **Reports of Staff, Boards, Standing Committees and/or Invited Guest. Limit reports to 10 minutes.**

**Pat Leiby** approached Mayor and Council to give an update on the **Tybee MLK Human Rights Organization**. Ms. Leiby stated Lazaretto Day will be held on March 25, 2023 at Memorial Parks and invited everyone to come. Mayor Sessions thanked Ms. Leiby for all the work she and her committee have done for the Organization.

**Spec Hosti** made a motion to approve the consent agenda. **Monty Parks** seconded. Vote was unanimous to approve, 5-0.

### **Public Hearings**

**Map and Text Amendment to change zoning from R-1 to R-T. Fort Screven Villas Condo Association.** **George Shaw** approached Mayor and Council. Mr. Shaw stated there are nine (9) condominiums that sit on a lot that is zoned R-1 on the current Zoning Map. There is confusion why they were built in an R-1 block and are non-conforming use. There is some discrepancy on previous maps that may have been R-T or believed to be R-T at the time but the current Zoning Map has the parcel as R-1. The applicant wishes to rezone the parcel to R-T, which would make it conforming. Staff recommends approval and the Planning Commission voted to deny 4-2. Mr. Hosti stated he recommends the zoning as it seems it was a mistake in the past and probably should have been changed at that time. Ms. DeVetter asked Mr. Shaw if this type of development be compliant in R-2. Mr. Shaw responded, no. Ms. DeVetter asked Mr. Shaw to discuss the Planning Commission's recommendations. Mr. Shaw stated their main objections were: (1) of the nine (9) units, some are already Short Term Rentals (STR's); and (2) the building getting larger. Mr. Parks thanked Mr. Shaw for following up on the Disclosures from the Planning Commission Meeting. Mayor pro tem Brown expressed his concerns with the two (2) units that are not STR's and if the zoning were to change they could apply for a license. Mr. Shaw confirmed. Dr. West asked for clarification of the surrounding units in the area. Mayor Sessions read from the minutes from the City Council Meetings on October 14, 1999 and December 9, 1999 as there was a great deal of discussion regarding the number of units and zoning issues. Mr. Hughes stated he also read the minutes from those dates. The meeting on December 9,



1999, Mayor and Council voted for final approval of Special Review and Site Plan Approval for the structure to be built. Most recently is the current application before them tonight. Mr. Hughes stated for the record, the current Zoning Map is in the room. He continued, the current map evolved from the dispute in 1999 regarding the validity of the then map and in order to solve the issues, there was a long process in adopting a new map. It has also been amended several times and the amendments are reflected on the map. The proposal before them tonight is to have the text change with respect to the particular parcel and the map amendment. Chris Lane approached Mayor and Council. Mr. Lane stated he represents the Fort Screven Condominium Association and his client(s) humbly requests the City amend the Zoning Map and text to conform to the existing use of the property. This is a request with no ulterior motives other than conforming the Zoning Map and text. Mr. Lane gave a brief history of the property and in his view, certain perils homeowners could face in the future might be financing as the property is zoned R-1 and is a non-conforming. He further stated, if a disaster were to hit Tybee, the homeowner could face challenges regarding insurance coverage due to the exclusions based in the policy as well as rebuilding in the same footprint and using the same non-conforming use. Mr. Lane again requested that zoning be conformed so his client(s) not worry about potential issues. Mr. Hosti asked Mr. Shaw how many situations like this are on the Island. Mr. Shaw responded, there a number of non-conforming structures on the Island especially in the R-2 District. Mayor Sessions referred to the minutes from 1999 and the process used for the Public Hearing regarding the zoning of the property. Mr. Hughes responded Mayor and Council dealt with multiple different issues regarding Ocean View Court, which was resolved by the new Zoning Map. It was not their intention to change anything from what it was just to fix the other lot, which happened to be in the same neighborhood (lot 5) which was solved. With regard to this property before them tonight, Mayor and Council did approve the nine (9) condominium units. There was a discussion regarding the agenda and motions from the meeting in December 1999 regarding the LDC and map amendments. Mr. Hughes stated as a result of that meeting, Mayor and Council ultimately approved the building as nine (9) condominium units. Keith Gay approached Mayor and Council. Mr. Gay stating during that time, the front part of the beachfront was being developed and the concerns were the beachfront would be developed with condominiums. He continued several owners approached him with concerns: (1) financing and (2) insurance. Mr. Gay stated he has been under the impression that this property is zoned R-T as are the buildings to the north. He encouraged Mayor and Council to correct an unintended mistake in 1999. Mr. Parks stated the property is clearly non-conforming and has been for several years. He expressed his concerns with adjoining properties that are zoned R-1 and how Mayor and Council deal with their zoning. Mr. Gay approached Mayor and Council and recommended zoning for neighboring condominiums be changed to R-T, revisit zoning and align the zoning. Mr. Parks stated a solution would be to zone each unit as R-T but would like the option to explore other avenues. He asked if this agenda item is time sensitive. There was no response. Dr. West stated in reviewing the current Zoning Map there are numerous properties in that area that are zoned R-T and it makes sense, in this situation, the entire area should be zoned R-T. **Spec Hosti** made a motion to approve. **Brian West** seconded. Voting in favor of the motion were Spec Hosti and Brian West. Those opposed were Monty Parks, Nancy DeVetter and Barry Brown. Motion failed 2-3. **Monty Parks** made a motion to have a Study done to level everyone in this situation so it can be addressed and an update come back to Mayor and Council in thirty days with options to level up the other multi-unit families in R-1 and R-T. **Brian West** seconded. Voting in favor were Brian West, Monty Parks and Spec Hosti. Voting against were Barry Brown and Nancy DeVetter. Motion to approve Study, 3-2. **Discussion: Ms. DeVetter** stated the reason she voted against the motion is this needs to be dealt with on a case-by-case basis, as it seems the properties are going to be different. Mr. Parks continued, he would like to have a systematic method of dealing with

all the multi-family units on the Island that are non-conforming currently. Dr. Gillen stated in thirty days he would be able to come back to Mayor and Council and give an update as to where they are in the process. Mayor and Council confirmed.

**Special Review: 1517 and 1517B Chatham Avenue. Sarah and Ben Beason. George Shaw** approached Mayor and Council. Mr. Shaw stated the petitioner owns both properties, one is on Chatham Avenue and one is behind on the Back River. The petitioner would like to combine into one property. The existing residence would become guest quarters and the new residence would be their primary structure. Staff recommended approval and Planning Commission unanimously recommended approval. Jay Moffitt approached Mayor and Council. Mr. Moffitt stated he is the engineer for the property and representing the owners Mr. and Mrs. Beason. **Monty Parks** made a motion to approve. **Brian West** seconded. Vote was unanimous to approve, 5-0.

### **Council, Officials and City Attorney Considerations and Comments**

**Brian West: Modify Tree Ordinance. Dr. West** discussed the current tree ordinance and recommended Mayor and Council reconvene a group to review the current ordinance and come back with recommendations.

**Monty Parks** made a motion to adjourn to executive session to discuss litigation, personnel, and real estate. **Brian West** seconded. Vote was unanimous to approve, 5-0.

**Monty Parks** made a motion to return to regular session. **Spec Hosti** seconded. Vote was unanimous to approve, 5-0.

**Spec Hosti** made a motion to adjourn. **Monty Parks** seconded. Vote was unanimous to approve, 5-0.

Meeting adjourned at 8:30PM

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Janet LeViner, MMC  
Clerk of Council

**File Attachments for Item:**

3. Presentation of the Tourism Economic Impact Study by Georgia Southern University Center for Business Analytics and Economic Research & EDA University Center Program



# AGENDA ITEM

CITY COUNCIL MEETING: March 23

Presentation of the Tourism Economic Impact Study by Georgia Southern University Center for Business Analytics and Economic Research & EDA University Center Program

No action necessary. For information purposes only.

## ATTACHMENTS

[Tybee.Island.Tourism.Economic.Impact Report.pdf](#)

# **Tybee Island Tourism Economic Impact Study**

Prepared for

## **City of Tybee Island & Visit Tybee Island**

Prepared by

Center for Business Analytics and Economic Research &  
EDA University Center Program  
Georgia Southern University

February 23, 2023

## Tybee Island Tourism Economic Impact Study

Prepared by  
Center for Business Analytics and Economic Research &  
EDA University Center Program  
Georgia Southern University

### Acknowledgements

Thank you to the dedicated graduate and undergraduate students that regularly worked to collect the in-person survey responses, enter this data, and prepare parts of this report. These students include Lizbeth Avendano, Shirneal Handfield, Taniyah Johnson, Adewale Osifowokan, Amari Royster, and Randall (Scotty) Talarek.

This report was funded by the City of Tybee Island and Visit Tybee Island which is part of Visit Savannah. Additional support for this research project was provided by the EDA University Center at Georgia Southern University.

## Executive Summary

This study aims to estimate the economic impact of the tourism economy on Tybee Island, Georgia. The Center for Business Analytics and Economic Research (CBAER) at Georgia Southern University conducted online and in-person surveys to acquire information about the economic behavior of island visitors. The survey process began in July 2021 and was completed in September 2022. This timeframe ensured that all four quarters of the calendar year were included in the analysis. CBAER collected over 4,000 usable responses between the online and in-person collections. These survey results were analyzed by CBAER and combined with information from data sources to estimate the economic impact of visits to Tybee Island. Outlined in the bullet points is the summary of findings for this analysis.

### The Typical Tybee Island Visitor

- Traveled to Tybee Island by personal vehicle (84.3%)
- Traveling with other people (95.3%)
- Non-Georgia resident (61.2%)
- Aged 35 to 64 (69%)
- Married/Long-term relationship (77.2%)
- Household income of more than \$100,000 (58.4%)

### Visitation

- 1.9 million annual visitors; 1.7 million annual tourist visitors (outside a 50-mile radius)
  - 5.6% from Chatham County (excluding Tybee Island)
  - 33.2% from Georgia (excluding Chatham County)
  - 61.2% from out-of-state
- 61.8% had visited the island at least once in the 12 months prior to surveying
- Overall total day trip visits compared to overnight visitors
  - 61% day trips visits<sup>1</sup>
  - 39% overnight visits
- Tybee Island overnights stayed an average of 4.5 nights.
- Average party size was 4.3 persons.
- Most day visitors stayed on Tybee for 3 to 5 hours.

### Tybee Island Accommodations

- 51.0% of Tybee overnight visitors stayed in vacation rentals; 32.8% stayed in hotels/motels/resorts.
- Tybee Island overnights accounted for a yearly average of 1,188,160 room-nights.
- Average spending on accommodations per night per party per trip is \$339.

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<sup>1</sup>Combined regional day visitor and Savannah overnight visitors

### **Spending per person per day (non-accommodations)**

- Tybee overnight visitors: \$106
- Tybee day visitors: \$59
- Savannah overnight visitors: \$123 (in Savannah and Tybee combined)

### **Economic and Tax Collection Impact linked to Tourist Spending**

- Total on-island business revenue (output) is \$215.16 million, while total off-island business revenue (output) reached \$612.38 million.
- Total on-island employment linked to tourist spending reached 1,902, while the off-island total hit 6,174.
- Tax collections for the City of Tybee Island reached \$1.3 million in sales tax, \$1.8 million in property, and \$8.5 million in lodging taxes.



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## Introduction

Tourism is one of the leading contributors to the regional economy. Since 2010, the tourism industry has increased employment annually by 3.5 percent in the Savannah area.<sup>2</sup> One factor influencing visitor interest in the area is the availability of unique and vibrant beach communities. One of the most popular local places to visit is Tybee Island, Georgia.

Visitor demand for a coastal vacation has influenced the development of a strong tourism industry on Tybee Island, which has created an interest in estimating the economic impact that this industry has on Tybee Island. In this report, the Center for Business Analytics and Economic Research (CBAER) at Georgia Southern University has estimated the economic and fiscal impact of the tourism industry on this community. This report builds on a similar economic impact analysis completed in 2015 by faculty at Georgia Southern University Armstrong Campus (previously Armstrong State University). CBAER followed a similar methodology to the previous report to ensure consistency between the two documents, allowing stakeholders to monitor changes over time.

CBAER has split the remainder of this report into three major sections. First, the results of a visitor survey are presented. This data was collected using one questionnaire emailed to visitors staying on the island or via one live face-to-face interview. Next, the economic impact analysis is discussed. This section includes the economic impact of Tybee Island visitor spending on Chatham County and the City of Tybee Island. Finally, in the fiscal analysis section, CBAER compared tax collection and spending on services between the City of Tybee Island and other similarly sized local governments without a strong tourism industry. This section highlights the differences between the City of Tybee Island and other similar-sized communities in Georgia.

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<sup>2</sup> "Savannah 2023 Economic Trends," *Savannah Area Chamber*, <http://savannah.uberflip.com/savannah-chamber/2023-economic-trends-brochure>

## Visitor Survey Analysis

CBAER began the analysis by developing a new questionnaire based on national and regional trends in the tourism industry that captures changes in visitor preferences. This updated instrument incorporated several major elements from the questionnaire used in the 2015 study. CBAER also incorporated information from other questionnaires used in similar types of studies. The final questionnaire included questions that focused on visitor expenditures, length of stay, trip origin, type of accommodations used, visitor satisfaction, and demographics. All survey participants were at least 18 years old and not full-time residents of Tybee Island.

Surveys were distributed in person and electronically using emails from July 2021 to September 2022 so that all four quarters of the calendar year were covered. The mixed-use of in-person and emailed data collection helped to maximize participation. Additionally, the use of both data methods allowed the research team to gather demographic and trip characteristic information that better reflects the current mix of visitors. For example, only seven percent of online survey participants were aged 18 to 34, but this age group reached 33 percent of responses for in-person surveys. The use of in-person surveying also allowed the collection of information about day visitors and Savannah overnight visitors. Online surveys were only sent to Tybee overnight visitors because visitor contact emails were provided by local accommodation providers.

Emailed surveys were distributed through the platform Qualtrics using an anonymous link. After the online data was cleaned and unusable responses were removed, there were 3,202 valid responses collected. In-person data was collected across a variety of locations across Tybee Island; the most effective collection areas were the Tybee Island's Pier and Pavilion, Middle Beach, and North Beach. Other locations used by CBAER for data collection included the lighthouse, the Marine Science Center parking lot, South Beach and downtown. In total, CBAER researchers collected data over 15 weekends during the data collection phase of the process. In-person surveying resulted in 1,338 completed surveys. The combined total of online and in-person survey participation was 4,541 individual responses. Due to the partnership with local accommodation providers, total survey participant data overreports the percentage of overnight visitors to Tybee Island. To account for this, CBAER reports in-person data separately when appropriate. In the analysis of survey data, the percentages for each question were calculated based on the total number of responses to each question. Not all questions had the same number of responses due to skipping patterns within the survey instrument and other factors. This was expected by the research team and was accounted for in the analysis.

The remainder of the section focuses on our analysis of the collected survey data. This analysis identifies the visitation and spending patterns of Tybee Island visitors. The research team has also collected and analyzed secondary data that highlights other aspects of the tourism market in this community. CBAER worked closely with the City of Tybee Island and Placer.ai to gather this data. Placer.ai data is a locations analytics company used by the City of Tybee Island to understand visitation patterns. Due to the timing of this analysis, Placer.ai data was available

through October 2022. Therefore, the referenced 2022 Placer data covers the months January through October, which corresponds to the end of the primary data collection timeframe.

### Survey Participants and Point of Origin

To begin the analysis of the survey data, CBAER focused on the primary residence of Tybee Island visitors or the point of origin for the trip. In the initial phase, the team split participants into one of three geographic groups: Chatham County, Georgia, and Out-of-State. For the remainder of this report, “Chatham County” will refer to all Chatham County residents, excluding Tybee Island residents, and “Inside Georgia,” or “Georgia Residents,” refers to all state residents, excluding Chatham County residents. Table 1 describes the breakdown of survey participants by geographic region.

Table 1: Survey Participants Geographic Breakdown		
Geographic Groups	All Survey Participants	In-Person Survey Participants
Chatham County (excluding Tybee Island)	5.6%	11.7%
Georgia (excluding Chatham County)	33.2%	39.0%
Out-of-State	61.2%	49.3%

The underlining data in Table 1 came from ZIP Codes provided by survey participants. This allowed CBAER to take a closer look at the point of origin of survey participants. Tybee Island attracts visitors from all over the United States and even reaches a selection of international visitors (0.4 percent of survey participants). At least one visitor from nearly every continental U.S. state (except for Wyoming) participated in the survey. Placer reports visits from residents of all U.S. states. Using total survey information, the top ten states that produce the most frequent Tybee visitors are reported in Table 2 and compared to Placer Data. For a full list of states, see Appendix A.

Table 2: Visitor Point of Origin Top 10 States 2021-2022					
CBAER Survey Data			Placer Data		
	State	% of Visitors		State	% of Visitors
1	Georgia	38.8	1	Georgia	41.6
2	North Carolina	7.3	2	North Carolina	6.2
3	South Carolina	7.0	3	South Carolina	5.8
4	Tennessee	6.3	4	Florida	5.1
5	Ohio	5.2	5	Tennessee	4.5
6	Kentucky	2.8	6	Ohio	3.9
7	Virginia	2.8	7	Kentucky	2.7
8	Indiana	2.8	8	Virginia	2.6
9	Florida	2.6	9	Alabama	2.3
10	New York	2.5	10	Illinois	2.2

The Georgia data in Table 2 includes the combination of Chatham County and Georgia responses presented in Table 1. The states in the top 10 list from the 2015 Tybee Island Study are also very similar to the lists presented in Table 2. Seven of the top ten states are shared between the 2015 and 2023 studies. These are Florida, Georgia, Kentucky, North Carolina, Ohio, South Carolina, and Tennessee. Also included in the 2015 top ten states are Alabama, Illinois, and West Virginia, which were replaced by Indiana, New York, and Virginia in the 2023 study. Alabama and Illinois also match recent Placer data. Despite the slight adjustments, the majority of visitors have come from the same states for nearly the last decade, and the regional draw of Tybee Island has not changed dramatically over this timeframe.

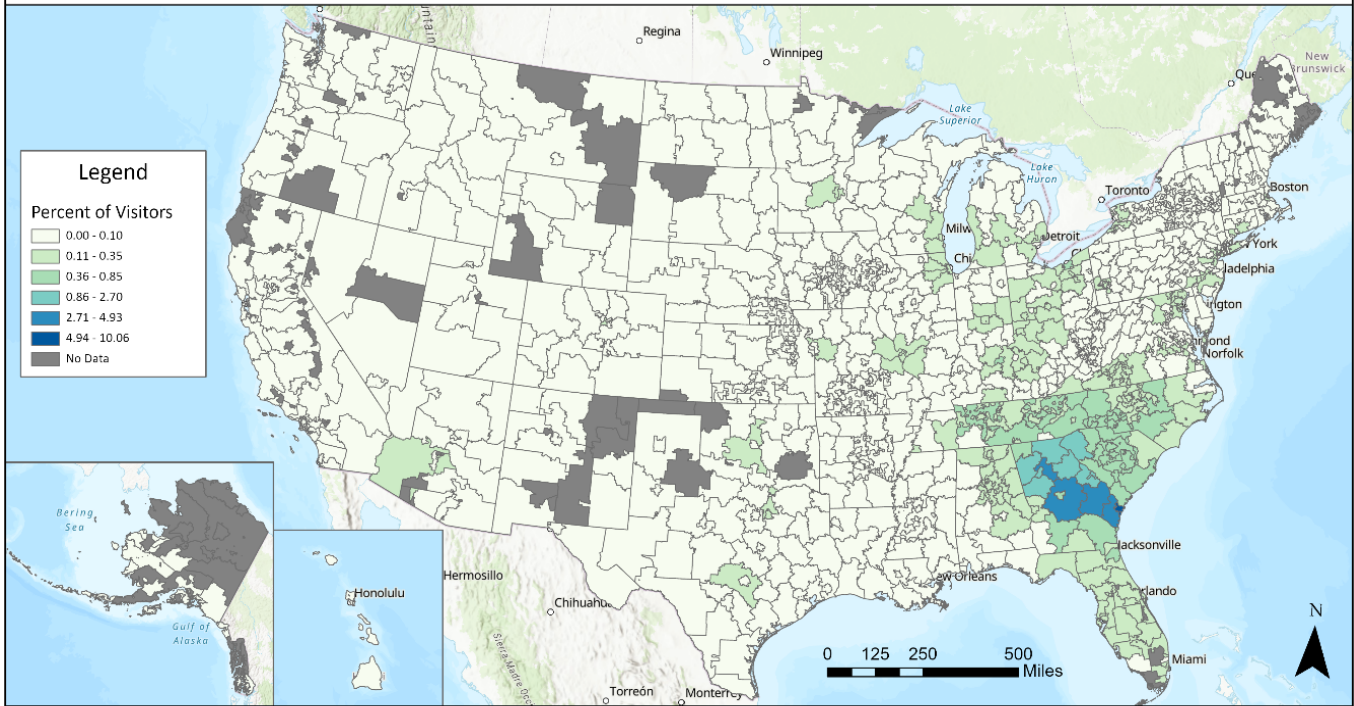
The major difference between the 2015 and 2023 reports is a shift in the percentage of Georgia Visitors. In 2015, 72 percent of visitor came from Georgia while in 2023 only 38.8 percent came from Georgia. One factor that could account for this difference is the amount of data collected. First, in 2023 the results in Table 2 are based on 4,541 individual responses, with the majority of responses coming from overnight visitors to Tybee Island. In comparison, the 2015 report had 1,278 responses total, which were mainly collected through in-person surveying. The increase in the number of responses and differences in collection methods have some impact on the data presented in Table 2.

It is worth noting that the 2023 data collected by CBAER is comparable to the Placer data, which has a larger sample size. Although the order varies, eight of the top 10 states contributing to Tybee Island tourism are the same between both sources of information. The differing states are New York and Indiana in the CBAER data and Alabama and Illinois in the Placer data. These are relatively minor differences and there is generally regional consistency between these two sources.

The following maps show the percentage of Tybee Island visitors' primary residence at the three-digit zip code level for 2022. For example, Savannah zip code 31419 became 314. Visitor count was provided by Placer.ai and covered the months of January through October 2022. In 2022, Placer recorded visitors from every U.S. state. The majority of zip codes across the country account for 0.1 percent or less of Tybee Island visitors. However, the percentage of visitors a zip code produces generally increases the nearer they are located to Tybee Island, particularly in the southeast, with the state of Georgia being the largest producer of visitors.

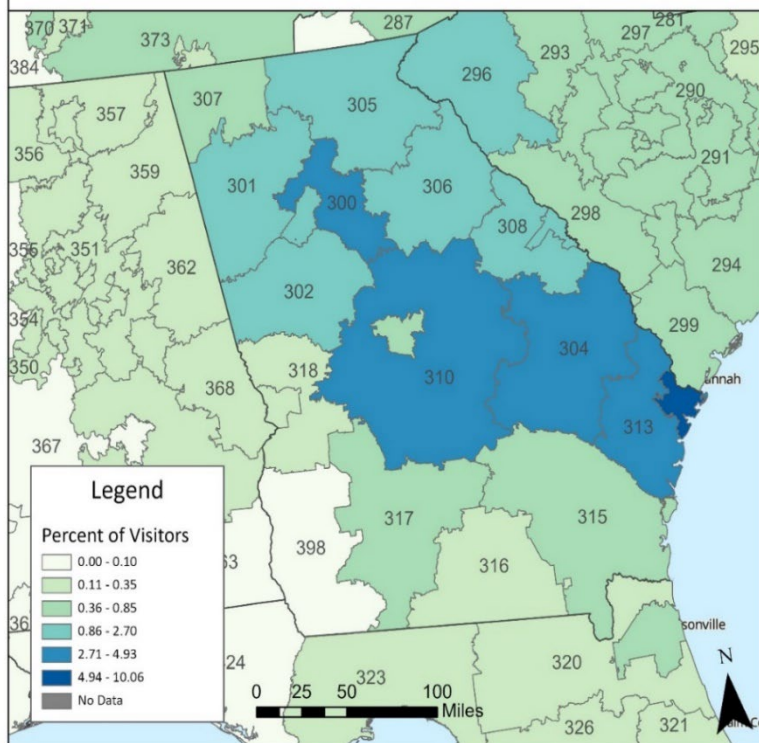
A closer look at the state of Georgia reveals that zip codes 300, 304, 310, and 313 each produce between 4.94 and 10.06 percent of Tybee Island visitors. The next highest visitor-producing regions are zip codes 301, 302, 305, 306, and 308, as well as 296, located in South Carolina. These locations produce between 2.71 and 4.93 percent of Tybee Island visitors.

## Tybee Island Visitors, January - October 2022



Esri, FAO, NOAA, USGS, Esri, HERE, Garmin, FAO, NOAA, USGS, EPA, Esri, USGS

## Tybee Island Visitors, January - October 2022



Esri, HERE, Garmin, FAO, NOAA, USGS, EPA, NPS, Esri, USGS

## Demographics

Within Georgia and Chatham County, Tybee Island tends to attract visitors under the age of 65. However, outside of Georgia, Tybee tends to attract fewer 18- to 34-year-olds and more 50- to 64-year-olds. One reason for this could be those in the higher age group usually have a higher amount of disposable income for a vacation to Tybee Island, whereas the younger age group is likely to take a more cost-effective vacation at a location closer to home.

Figure 3: Visitor Age

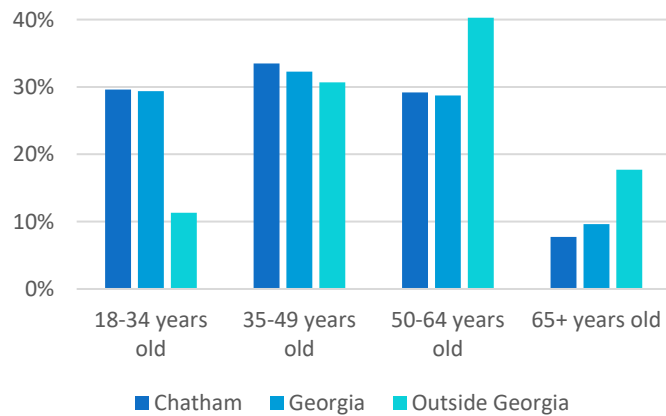
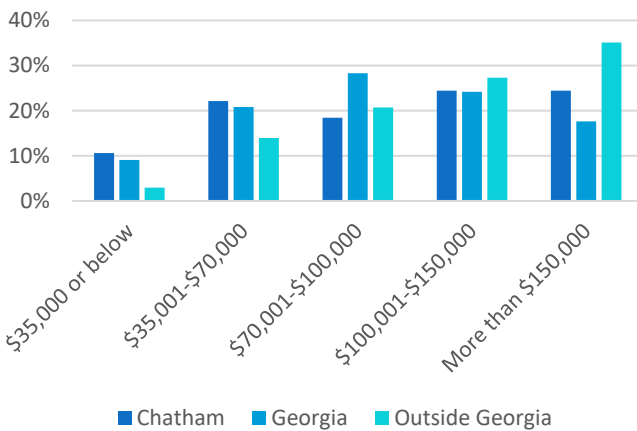


Figure 4: Visitor Household Income

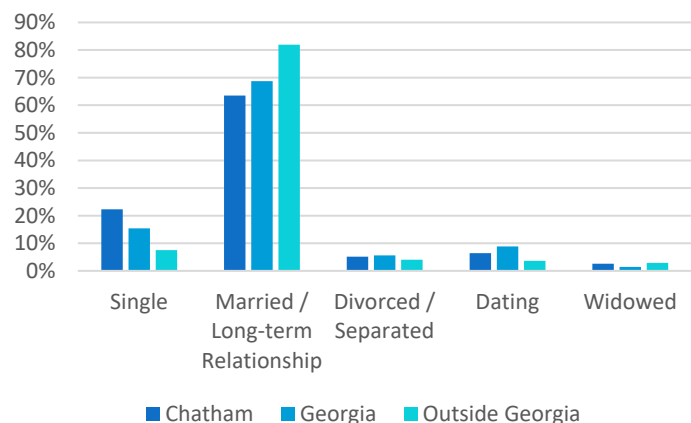


When household income is considered, those from within Chatham County or Georgia make up between 18 and 28 percent of each household income bracket except for the \$35,000 or below group of which they make up 11 and nine percent, respectively. However, the percentage of out-of-state visitors for each household income bracket follows a linear progression. The higher the income bracket, the more outside visitors come to Tybee. An older age cohort is linked to a higher income

bracket, supporting the idea that those who are older have a higher household income and can afford a trip from outside of Georgia to Tybee Island.

The last demographic feature analyzed is relationship status. The majority of visitors are married or in a long-term relationship, no matter the region. These results are expected, with 85 percent of total visitors being adults aged 35 or older. A large sum of single and dating visitors are in the youngest age group, 44.1 percent and 61.5 percent, respectively.

Figure 5: Visitor Relationship Status



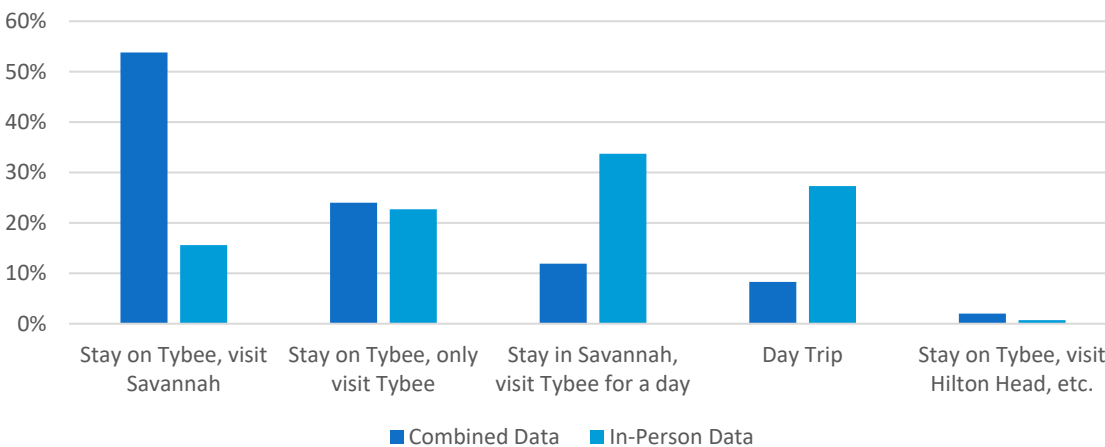


## Travel Details

Approximately 98 percent of all Georgians drove to Tybee in their personal vehicles during their visit to the island. Nearly 81 percent of visitors from outside of Georgia also drove personal vehicles to the island, and six percent used a rental vehicle. The second most popular means of travel for those from outside the state was to fly into the Savannah-Hilton Head International Airport and drive from there (11 percent).

When determining the rate at which Tybee Island visitors are overnighing on Tybee, are overnighing in Savannah and visiting for the day, or day visitors who are not staying the night in the area, the in-person survey data is better suited for this purpose. However, figure 6 depicts the results for both the combined and in-person survey data and also breaks down Tybee overnight visitors by those who stayed on Tybee and only visited Tybee, those who stayed on Tybee and visited Savannah, and those who stayed on Tybee and visited Hilton Head and other surrounding areas.

Figure 6: Type of Visit



Approximately 79.8 percent of total survey participants stayed overnight on Tybee Island, with 11.9 percent having stayed in Savannah and visited Tybee for the day, and 8.3 percent having visited Tybee for a day trip without staying overnight in the nearby region. However, this number is skewed due to the partnership with Tybee accommodation providers to provide contacts for the survey. When analyzing the in-person survey participants only, 39.0 percent stayed on Tybee Island, 33.7 percent stayed in Savannah, and 27.3 percent were day visitors.

While the average party size for all survey participants is 4.3, the highest concentration of visitors traveled in a party size of two (35.8 percent). Though overall, 73.6 percent of visitors are traveling with a group size of two to five people.

Approximately 38.1 percent of survey participants visited Tybee Island with children (those under the age of 18). Of this population, the average number of children traveling with the

group is 2.3. Almost 70 percent of those traveling with children have no more than two in their party.

Table 3: Average Party Size				
	Chatham County	Georgia	Out-of-State	All Visitors
<b>Total Party Size</b>	3.6	4.3	4.3	4.3
<b>Adults</b>	2.9	3.3	3.5	3.4
<b>Children</b>	0.7	1.0	0.9	0.9

Those from Chatham County are more likely than visitors from Georgia and from outside the state to travel in smaller numbers, one to three people. For example, 43.5 percent of survey respondents from Chatham traveled in a group of two, whereas 37.0 percent of Georgia residents and 35.1 percent of out-of-state residents traveled with this group size. Those outside of Chatham County are more likely to have bigger group sizes starting at four people. Only 12.5 percent of Chatham County survey participants visited Tybee in a group of four, compared to 17.5 percent of Georgia residents and 17.4 percent of out-of-state residents.

#### Visit Frequency and Length of Stay

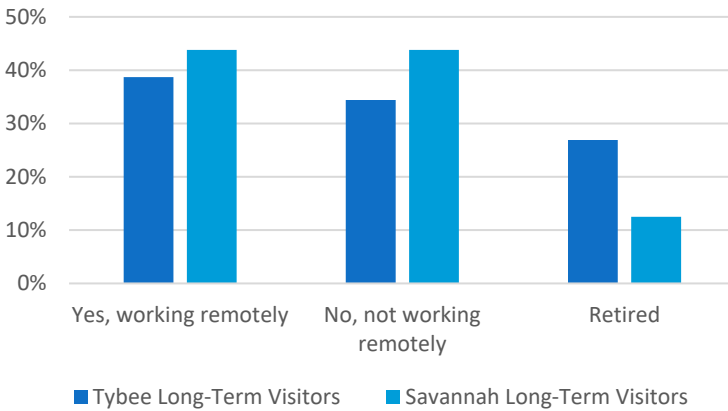
Averaging the visit frequency from 2021 and 2022 Placer data, a visitor is estimated to travel to Tybee Island 3.21 times in a given year. Performing the same calculations with the CBAER survey data, the visit frequency is similar at 3.38 times within a 12-month timespan. The team further analyzed the visit frequency of tourists, defined as those living outside of a 50-mile radius from Tybee Island.<sup>3</sup> Survey data resulted in an annual visit of 2.0 times, and Placer.ai data resulted in an annual visit of 1.03 times for tourists. Due to the higher population sample that Placer.ai has acquired, the 1.03 average annual visits for tourists will be used in the economic impact calculations.

Length of stay was also measured in the survey analysis. When broken up into increments, most Tybee Island overnight visitors stayed on Tybee for 3 to 4 days (30.4 percent). However, 25.1 and 23.9 percent stayed 5 to 6 days and 7 or more days, respectively. Combined, these two categories make up 49 percent of Tybee overnights. While this part of the analysis represents the mode or most common occurrence, the average number of nights was calculated from participants responses. The average number of nights is 4.5 for Tybee Island overnight visitors.

There were some long-term visitors to the region who stayed more than 14 nights; 186 (5.1 percent) of Tybee Island overnights and 16 (2.9 percent) of Savannah overnights. The City of Tybee was curious about these long-term visitors and whether or not their stay was purely for pleasure or if these long-term visitors were working remotely while staying in the region.

<sup>3</sup> "Long-Distance Travel," 20 May 2017, *Bureau of Transportation Statistics*, [https://www.bts.gov/bts/archive/publications/highlights\\_of\\_the\\_2001\\_national\\_household\\_travel\\_survey/section\\_03](https://www.bts.gov/bts/archive/publications/highlights_of_the_2001_national_household_travel_survey/section_03)

Figure 7: Work Status of Long-Term Visitors



When prompted whether these long-term visitors would do another long-term stay in the future, 84.4 percent of the long-term Tybee visitors expressed that they were “likely” or “very likely” to do another long-term stay on Tybee Island.

Approximately 10 percent were unsure. All 16 (100 percent) of the Savannah long-term visitors said that they would likely do another long-term stay in Savannah.

The most common length of stay for Savannah overnights visiting Tybee Island for the day and other day visitors not staying the night in the nearby region was reported to be 3 to 5 hours by 44.6 percent and 56.0 percent of respondents, respectively.

### Accommodations and Room Nights

A comparison of total survey data and in-person survey data is also necessary in determining the rate of stay in different types of accommodations on the island due to the types of accommodation providers that partnered with CBAER to assist in data collection. The aggregated survey responses suggest that vacation rentals are a very popular accommodation choice among Tybee Island overnights, but the in-person data shows a wider spread of accommodation usage. Table 4 depicts these figures.

Table 4: Tybee Island Overnight Visitors Accommodations		
	% Total Participants	% In-Person Participants
<b>Vacation Rental</b>	79.5	51.0
<b>Hotel / Motel / Resort</b>	14.0	32.8
<b>Private Home / Staying with Friends or Family</b>	2.9	6.7
<b>Historic Inn / Bed &amp; Breakfast</b>	2.1	3.8
<b>Campground / RV Park</b>	0.9	5.2
<b>Other</b>	0.6	0.6

Separating out in-person surveys likely provides a better representation of the rate at which visitors are staying in different types of accommodations. Most of the providers who partnered with CBAER offered vacation rentals. While vacation rentals are still the most popular type of accommodation for in-person survey participants, hotels, motels, and resorts are used by almost one-third of visitors.

For Savannah overnight visitors, the most popular area to stay overnight in was the historic district (62.8 percent). Approximately 8.8 percent stayed with friends and family. Other accommodation locations that were inquired about are the suburban area (5.5 percent), the Pooler area (4.0 percent), near the airport area (1.9 percent), the Richmond Hill area (1.7 percent), the Garden City/Port Wentworth area (1.5 percent), and near Interstate 95 (1.3 percent). Approximately 9.5 percent indicated staying in a location other than those listed, and 2.9 percent were unsure of the location of their accommodations.

Survey data also allowed for the calculation of room-nights. Room nights are a statistical metric for the hotel industry which is achieved by multiplying the number of rooms rented by the number of nights stayed.<sup>4</sup> Table 5 provides the average figures for number of rooms, number of nights, and number of room nights for both Tybee Island and Savannah overnighters.

<b>Table 5: Room Nights</b>				
<b>Tybee Island Overnighters</b>				
	<b>Chatham</b>	<b>Georgia</b>	<b>Out-of-State</b>	<b>All Regions</b>
<b>Average # of Rooms</b>	1.8	1.3	1.3	1.3
<b>Average # of nights per person/party</b>	3.8	3.4	5.4	4.5
<b>Average room-night</b>	5.9	4.3	8.7	6.7
<b>Savannah Overnighters</b>				
	<b>Chatham</b>	<b>Georgia</b>	<b>Out-of-State</b>	<b>All Regions</b>
<b>Average # of Rooms</b>	1.6	1.5	1.3	1.4
<b>Average # of Nights per person/party</b>	2.2	2.7	4.5	4.0
<b>Average room-night</b>	3.8	3.9	6.2	5.6
<i>*Due to suspected user error from online survey data, in-person data was used for this analysis.</i>				

These numbers presented in Table 5, annual visitation<sup>5</sup>, average party size<sup>6</sup>, and percentages of Tybee Island overnighters and Savannah overnighters<sup>7</sup> were used to estimate the total annual number of room nights in both the City of Tybee Island and the City of Savannah by Tybee Island visitors. These calculations resulted in 1,188,160 million room nights on Tybee Island and 858,131 million room nights in Savannah by those who also visited Tybee, making the total number of room nights for Chatham County 2,046,291. The Savannah room-nights calculated stretches across accommodations provided in all of Savannah, not just the historic district.

<sup>4</sup> "Room Night," *Hotel Price Reporter*, <https://www.hotelpricereporter.com/term/room-night/#:~:text=What%20is%20a%20room%20night,one%20room%20times%20one%20night>

<sup>5</sup> Placer.ai estimates an annual average of over 1.9 million visitors to Tybee Island during 2021 and 2022.

<sup>6</sup> Refer to Table 3, total party size, all visitors.

<sup>7</sup> Refer to Figure 6, in-person survey data.

## Visitor Satisfaction

Lastly, survey participants were asked to rate various tourism features of Tybee Island. The charts presented in this section depict visitors' ratings of beaches, restaurant options, shopping and retail options, attractions, equipment rentals and public restrooms on a ten-point scale. One is the lowest rating and 10 is the highest rating. Only those who used or participated in the tourism feature were able to rate the feature. Additionally, although explanations of ratings were unsolicited, similar comments repeatedly made by survey participants were noted.

Nearly every survey participant visited the beach, and beachgoers highly rated the beaches. Many survey participants made positive remarks about the overall quality and cleanliness of the beach. Some were disappointed about the rule prohibiting dogs on the beach, but others understood the reason for this being the protection of sea turtle nests.

Figure 8: Beaches

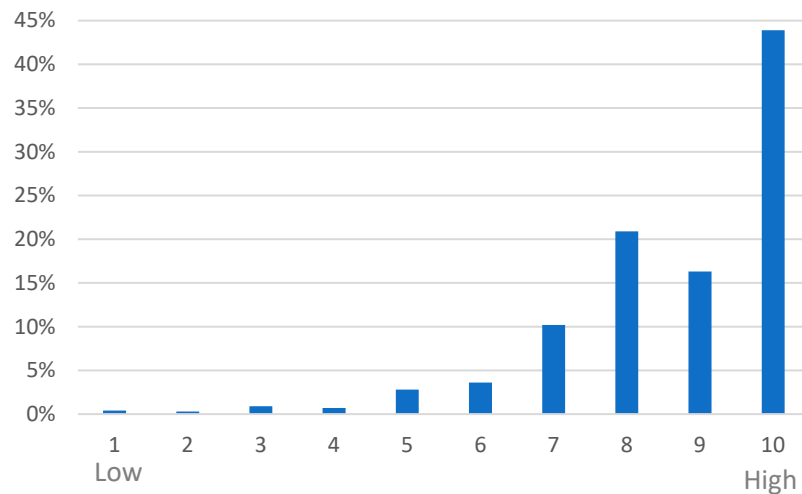
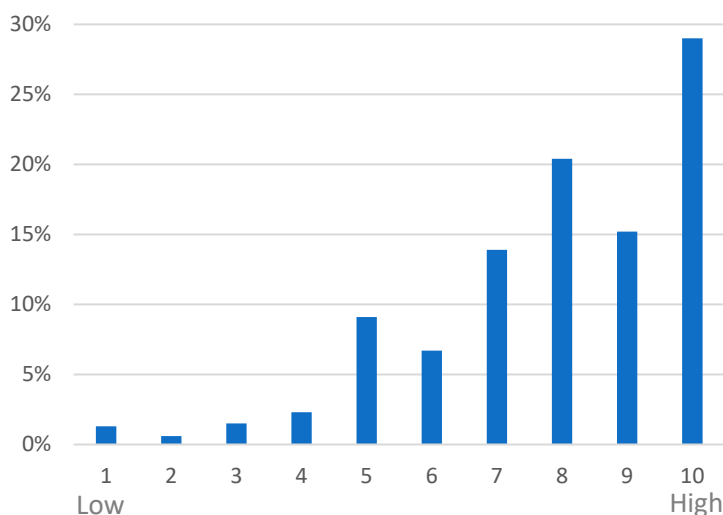


Figure 9: Attractions



Attractions outside of the beach were visited less often. Close to 27 percent of survey participants did not go to attractions like the Tybee Island Light Station and Museum, the Marine Science Center, and Fort Pulaski. Several remarks were made by these survey participants about having seen these attractions during a previous trip to the area and not feeling the need to revisit during their current trip. Those who recently visited these attractions gave high ratings.

Close to 90 percent of survey participants either shopped at or observed local retail options. Several visitors expressed that retail items on the island were more expensive and that inventory across multiple stores was very similar. While some indicated it would be nice to have more retail variety, others expressed that the higher volume of tourist shops are expected at a beach town and is part of the experience.

Figure 10: Shopping & Retail Options

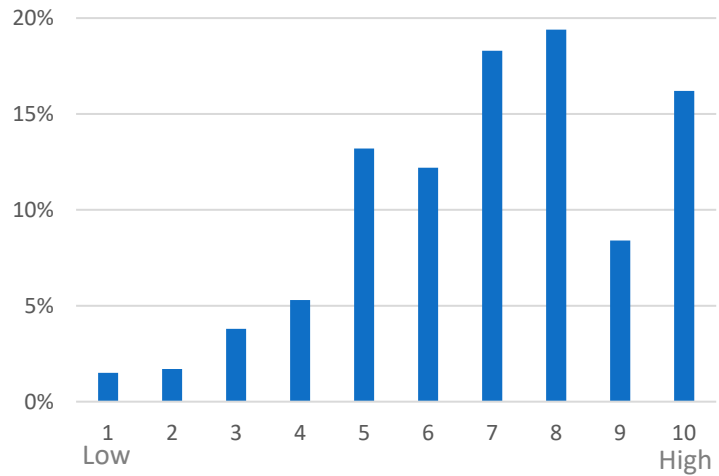
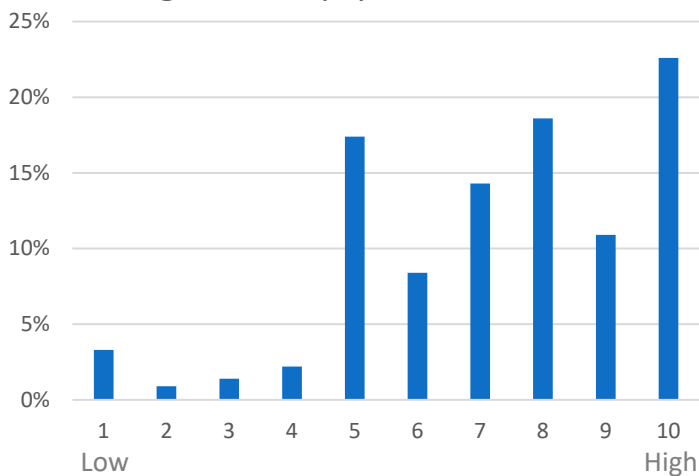


Figure 11: Equipment Rentals



Equipment rentals such as bicycles, paddle boards, jet skis, golf carts, beach chairs and umbrellas were used the least out of the tourism factors being measured for visitor satisfaction. Thirty (30) percent of survey participants did not rent any recreation or other rental equipment.

Comments about restaurant options were also mixed. Some visitors felt that there needed to be more variety in food options while others believed there was sufficient variety. In general, most of those who commented on restaurant options believed that the available food was good, or delicious. The most commonly expressed desire in regard to restaurants was the addition of a grocery store on the island and more restaurants to serve breakfast.

Figure 12: Restaurant Options

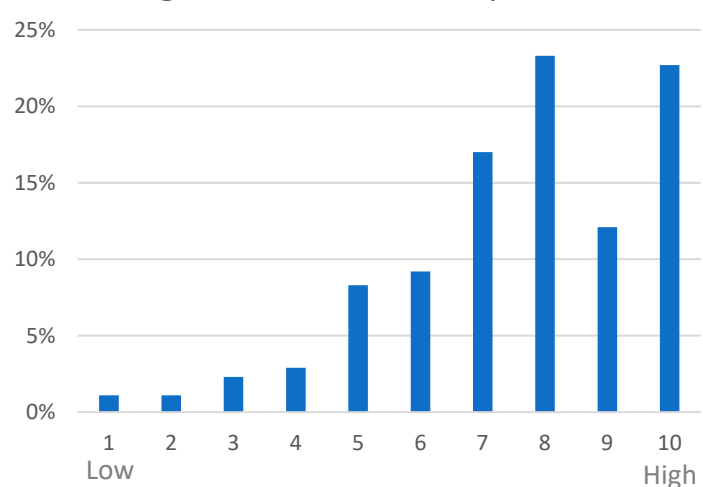
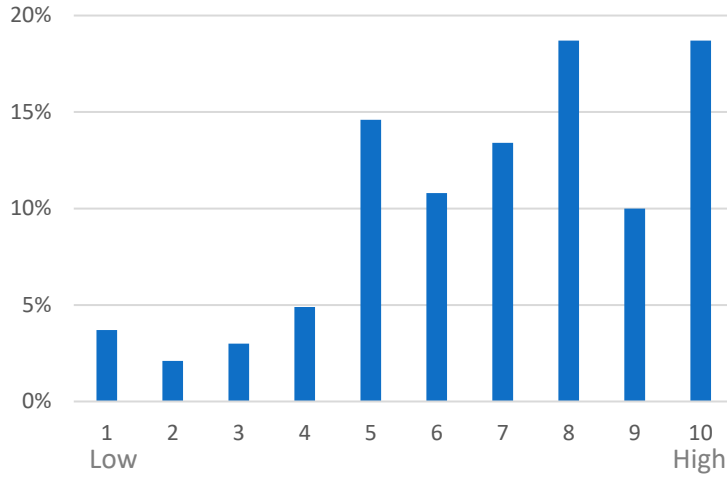


Figure 13: Public Restrooms



A little over 15 percent of survey participants did not use public restrooms. Commonly these participants explained that their accommodations were closely located to their position on the beach or pier, and they did not require the use of or chose not to use the public restrooms. Those who did use the public restrooms made several comments. Anecdotally, those surveyed on Middle Beach or near the pier often had lower ratings of the

public restrooms, which would include those on the pier. Their comments included a lack of cleanliness, plumbing issues, and stall doors missing locks. Some expressed a desire for more public restrooms to be available, especially along the beach. A few suggested that the newer bathrooms were in better condition.

To further investigate if specific restrooms received different ratings, the public restroom rating results were compared against the location at which the research team was conducting in-person surveys, operating under the assumption that survey participants were referring the restroom located closest to themselves at the time of surveying. The majority of survey participants at North Beach or near the lighthouse and at Middle Beach or the pier rated the public restrooms in the upper half of the scale, 6 through 10. However, 31 percent of Middle Beach/Pier survey participants rated public restrooms in the lower half of the scale, 1 through 5, whereas only 12 percent of North Beach/Lighthouse survey participants rated public restrooms in the lower half of the scale. These findings suggest that not all public restrooms were equally rated, meaning that Tybee Island has some public restrooms visitors are pleased with and some public restrooms visitors are less pleased with.

## Economic Impact Analysis

To build on the information from the questionnaire CBAER next calculated the economic impact of tourists on Tybee Island. This economic impact listed in Table 6 covers Chatham County over the same timeframe as the survey information discussed in the previous section. The research team used spending data from the survey, Placer data to estimate the number of visitors, and the most widely used input/output model, IMPLAN, to estimate the total economic impact listed in Table 6.

Table 6: Total Economic Impact <sup>+</sup>				
	Output*	Value Added*	Labor Income	Employment
<b>Direct</b>	\$528.42	\$317.76	\$229.66	6,172
<b>Indirect</b>	154.51	77.60	47.45	955
<b>Induced</b>	144.61	86.71	46.81	892
<b>Total</b>	827.54	482.06	323.92	8,018

\* Dollars in millions  
+ Impact reported in 2022 dollars.

Within the IMPLAN model, the four variables used to describe economic impact are output, value added, labor income, and employment. Output measures the total value of industry production, or the sum of sales and net inventory linked to the economic activity being modeled.<sup>8</sup> Value added makes up the largest portion of the output. This is because it is determined by subtracting the intermediate inputs from the output. The value-added variable represents the industry's contribution to GDP.<sup>9</sup> Labor income narrows in on employee compensation (wages, salaries, and benefits) and proprietor income.<sup>10</sup> The final descriptive variable, employment, includes full-time, part-time, and seasonal employment, and it is calculated as an annual average accounting for seasonality.<sup>11</sup> See Appendix B for more information about the IMPLAN model.

The analysis reveals that indirect spending (business-to-business) and induced contributions (consumer-to-business) transactions accounted for 36.1 percent of the related economic output. While direct spending by tourists is the largest contributor to the total economic impact, indirect transactions are the second most crucial factor.

<sup>8</sup> Candi Clouse, *Output*, IMPLAN, <https://support.implan.com/hc/en-us/articles/115009668388-Output>

<sup>9</sup> Candi Clouse, *Understanding Value Added (VA)*, IMPLAN, <https://support.implan.com/hc/en-us/articles/360017144753-Understanding-Value-Added-VA->

<sup>10</sup> Candi Clouse, *Labor Income*, IMPLAN, <https://support.implan.com/hc/en-us/articles/115009668468-Labor-Income>

<sup>11</sup> Candi Clouse, *Employment*, IMPLAN, <https://support.implan.com/hc/en-us/articles/115009668668-Employment>



### On-island City of Tybee Island Economic Impact

Next the team split the Chatham County economic impact into two groups. The first is the City of Tybee Island, or on the island group, and the second is the remainder of Chatham County, or the off-island group. The tourism industry in the City of Tybee Island is the largest generator of economic activity for the community. Table 7 illustrates the direct gross regional product is \$82.62 million for the on-island group and supports \$59.71 million in labor income.

<b>Table 7: On-island City of Tybee Island Total Economic Impact*</b>				
	<b>Output*</b>	<b>Value Added*</b>	<b>Labor Income</b>	<b>Employment</b>
<b>Direct</b>	\$137.39	\$82.62	\$59.71	1,464
<b>Indirect</b>	\$40.17	\$20.17	\$12.34	227
<b>Induced</b>	\$37.60	\$22.54	\$12.17	211
<b>Total</b>	\$215.16	\$125.34	\$84.22	1,902
* Dollars in millions				
+ Impact reported in 2022 dollars.				

From an economic perspective, the Tybee Island economy is more closely tied to the tourism industry than the City of Savannah. Using location quotient (LQ) scores, the tourism industry on the island has scores of 2.56 compared to Savannah, which is 1.36 in 2021. These scores are a representation of industry concentration when the target area is compared to another area (United States). For this statistic, a score of 1.00 is at parity with the comparison area, with a score above 1.00 representative of greater industry concentration.

Additionally, the economic impact figures in this analysis represents an economic activity that would not have taken place on Tybee Island without the visitors to the area. The monetary variables are the new economic activity that varies based on the number of visitors coming to the island and the number of funds being spent. The employment variable is also linked to visitor spending. However, some of the jobs in this analysis may also be supported by the local population. Following this information, the linked employment is part of the economic contribution that the tourism industry is making to Tybee Island economy. This means that the 1,464 jobs on the island are directly linked to tourism. These direct jobs are mostly in accommodations, retail, food service, attractions, public service, and other sectors that directly support the tourism industry. Once these figures move through the economy, 1,902 jobs are linked to tourism. However, it is important to note that Tybee Island residents do not hold all the jobs in the Tybee tourism industry.

### Off-island Tybee Island Visitor Spending Impact on Chatham County

While the economic value of the Tybee Island industry is important to the City, it also benefits other parts of Chatham County. The data presented in Table 8 represents the economic contribution made by visitors to Tybee Island on the rest of Chatham County. From an economic standpoint, not all of the expenditures made by visitors to Tybee Island stay on the island. For example, a visitor might spend their entire trip enjoying the beach on Tybee Island but do some of their grocery shopping and/or entertainment spending in Savannah or other

nearby areas. Therefore, Chatham County receives economic benefits linked to the spending made by Tybee Island visitors, which is in addition to the expenditures that stay on the island.

<b>Table 8: Off-island Tybee Tourist Economic Impact in Chatham County<sup>+</sup></b>				
	<b>Output*</b>	<b>Value Added*</b>	<b>Labor Income*</b>	<b>Employment</b>
<b>Direct</b>	\$391.03	\$235.14	\$169.95	4,752
<b>Indirect</b>	\$114.34	\$57.42	\$35.12	736
<b>Induced</b>	\$107.01	\$64.16	\$34.64	687
<b>Total</b>	\$612.38	\$356.72	\$239.70	6,174
* Dollars in millions				
+ Impact reported in 2022 dollars.				

The monetary variables in this part of the analysis are the result of the spending by visitors to Tybee Island. As this spending moves through the economy, it further supports additional spending in the form of indirect (business-to-business) and induced (consumer-to-business) transactions. Combined, these two categories account for 36 percent of total output and 34 percent of the gross regional product. Also, this spending occurring over the listed timeframe of the analysis is new spending to the area, generating an economic impact. In contrast, employment is supported by both visitor and the local spending. Therefore, the monetary impacts support the total employment of 6,174 jobs in the area.

When the 2023 economic impact is compared to the 2015 report there are some differences. First, the number of tourists that visit Tybee Island has increased significantly. In 2015 there were 1,044,000 annual visitors, while in 2023, this number reached 1,763,400 million tourist visitors specifically. Second, these visitors are staying longer. In the 2015 study, visitors stayed an average of 3.75 days per overnight visitor party. In the 2023 study, the length of stay increased to 4.5 nights per party. When these changes are combined with changes in visitor spending, the differences in the economic impact figures become more apparent. A complete comparative analysis is available in Appendix C.

### Tax Collections Linked the Visitor Spending

The spending linked to Tybee Island visitors has also influenced tax collection in the City of Tybee Island. CBAER used the IMPLAN model to estimate how visitor spending has impacted tax collection. The IMPLAN analysis was used to estimate sales and property taxes, and the research team estimated the lodging taxes, all listed in Table 9.

<b>Table 9: Tax Collection<sup>+</sup></b>			
	<b>Sales Taxes</b>	<b>Property Tax</b>	<b>Total Lodging Tax</b>
<b>City of Tybee Island</b>	\$1,327,000	\$1,838,000	\$8,461,000
<b>Chatham County</b>	\$2,084,000	\$3,555,000	-
+ Impact reported in 2022 dollars.			

The timeframe of this report covered parts of two fiscal years. It covers all of Fiscal Year 2022 (July 1, 2021 – June 30, 2022) and the first quarter of Fiscal Year 2023 (July 1, 2022 – September 30, 2023). In order to provide more context for this part of the analysis, general property tax collection for Tybee Island was amended to \$2.01 million in Fiscal Year 2022 and is budgeted to be just under \$2.04 million in Fiscal Year 2023. In the case of sales taxes, General Location Option Sales and Use Tax (LOST), Alcoholic Beverage Excise Tax, and Local Alcoholic Beverage Taxes total just under \$1.8 million in Fiscal Year 2022 and \$1.9 million in Fiscal Year 2023. Finally, projected to be just under \$7.1 million in Fiscal Year 2022 and \$6.4 million in Fiscal Year 2023.<sup>12</sup> This means that tourist spending is an important source of revenue for the City of Tybee. However, if tourism were to decline, tax revenue would also somewhat decline, and the budgetary needs of the City would change. In the fiscal analysis section of this report, the City of Tybee Island spending on public services is compared to the spending of similar-sized communities in Georgia on the same services to highlight how the tourism industry influences local spending.

### Tourist Spending and Inputs for IMPLAN

Tourist spending in a region they are visiting brings new dollars to the area. This is because tourists (outside 50-mile radius) do not live in the region they are visiting and are bringing in dollars that would normally be spent in and around their resident location. The estimated economic impact of tourist spending on Tybee Island was calculated using daily per person spending averages as reported by survey participants.<sup>13</sup> When possible, this spending was further compared to other sources, including annual budgets for the City of Tybee Island and JobsEQ by Chmura Economics & Analytics, to ensure the estimated spending and job counts are reflective of local market conditions.

To calculate the direct inputs for the IMPLAN analysis, tourist spending was measured with the total number of Tybee tourists. Across the analyzed timeframe, Placer estimated an annual average of over 1.9 million visitors. Once the 50-mile geographic limitation was added, this number becomes an annual average of 1.7 million tourists. Next, the number of visits had to be calculated. “Visitors” measure the number of unique individuals that enter Tybee Island. “Visits” measures the number of times these unique visitors travel to the island in a given year. Looking at the tourist visitors, the annual average number of visits to Tybee Island by unique visitor is 1.03. This results in a total of over 1.75 million annual visits by tourists.

These figures were also broken down by type of visit (Tybee overnighter, Savannah overnighter, day visitor). Earlier in the report these figures were determined by total survey response. However, for the purpose of the economic impact analysis, these figures had to be calculated for only tourist visitors. Therefore, the figures vary slightly. With the 50-mile parameter, the

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<sup>12</sup> “2023 Annual Budget,” June 23, 2022, City of Tybee Island, Georgia, <https://www.cityoftybee.org/DocumentCenter/View/3562/Final-FY23-Budget>

<sup>13</sup> Figures based on in-person survey data.

breakdown of tourists is 44 percent Tybee overnights, 39 percent Savannah overnights visiting Tybee for the day, and 17 percent day visitors not staying the night nearby.

Table 10 displays the average daily spending of Tybee Island tourists according to their visit type. CBAER used in-person survey data for this table to better account for the spending mix of all types of visitors. Next, the average daily spending conducted by Savannah overnight tourists was calculated to estimate the funds spent only on Tybee Island. For the purposes of this analysis, these tourists were treated as day trippers to the island whose typical length of stay increases to 6 hours. This means that the estimated average daily spending also covers the timeframe on which this specific group of day trippers visited and spent money on Tybee Island.

<b>Table 10: Tourist (outside 50-mile radius) Average Daily Spending Per Person on Tybee Island</b>			
	<b>Tybee Overnight Visitors</b>	<b>Savannah Overnight Visitors</b>	<b>Day Visitors</b>
<b>Restaurants</b>	\$41.17	\$8.39	\$25.50
<b>Groceries</b>	\$13.95	\$1.06	\$2.89
<b>Recreational/Rental Equipment</b>	\$6.97	\$0.51	\$1.75
<b>Tours/Attractions</b>	\$5.81	\$2.09	\$1.44
<b>Entertainment, Nightlife</b>	\$16.55	\$3.12	\$7.11
<b>Shopping</b>	\$15.52	\$3.23	\$12.19
<b>Local Transportation</b>	\$0.77	\$0.38	\$0.41
<b>Parking</b>	\$2.34	\$1.04	\$5.38
<b>Other</b>	\$3.38	\$0.66	\$2.65
<b>TOTAL</b>	<b>\$106.46</b>	<b>\$20.49</b>	<b>\$59.31</b>

For Tybee overnight tourists, the average reported hotel spending was \$94.63 per person per day, while the other forms of accommodation were \$90.41 per person per day. These figures were converted to per-party spending when calculating input data for the economic impact analysis. This was done to account for daily service level differences between vacation rentals and hotels. Finally, it should also be noted that tourists who reported staying overnight on Tybee Island are not limiting their spending to just the Island. This is why the previously discussed economic impact includes Chatham County and the City of Tybee Island because this leakage is part of the trade flow that is taking place in this area.

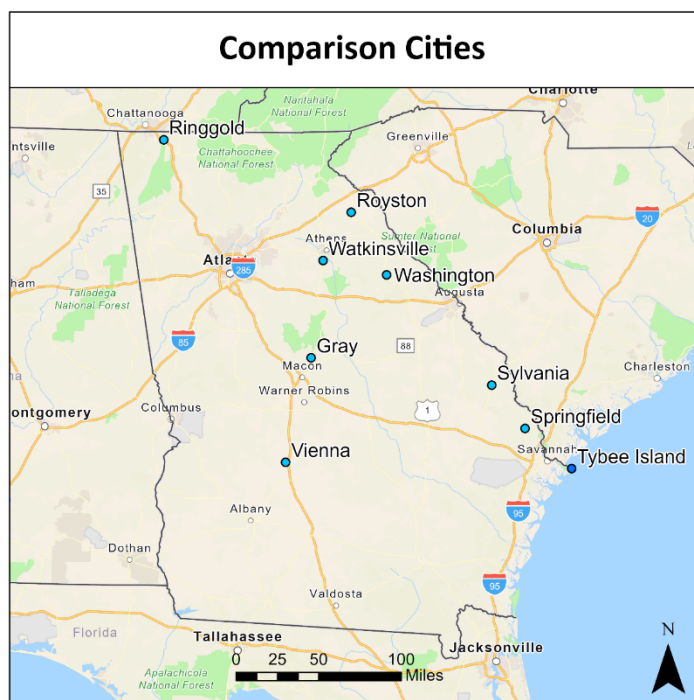
## Fiscal Analysis: Comparison of Non-Coastal Cities in Georgia

From a fiscal standpoint, having a strong tourism industry presents opportunities to grow different sources of revenue for local government. These revenue opportunities are an addition to the revenue collected by the increased demand of local government services due to the presence of more people, tourists. In some cases the fees charged and services demanded are reflective of what would be expected in a larger city population than the one of the city with a strong tourism industry. In this section of the report CBAER is seeking to highlight how the City of Tybee Island is different from other communities with a similar population.

Examining variables of cities similar to Tybee Island in terms of economic and demographic data but with a smaller tourism industry can help put into context the fiscal impacts of tourism on the City of Tybee Island. In this fiscal analysis, local government revenues and expenditures are analyzed as well as location quotients. The differences in municipal government revenues and expenditures can be credited to the substantial tourism industry of Tybee Island, and location quotient scores reveal the substantial presence or lack thereof of tourism related industries in Tybee Island and the comparison group.

### Comparison Group

A comparison group of eight cities was formed based on demographic and economic similarities to Tybee Island. Data was collected from the U.S. Census Bureau and JobsEQ by Chmura Economics & Analytics. Several variables were analyzed in the comparison group including population, population density (person per square mile), ethnic population percentages, median age of population, number of year-round residents, percent of occupied units, people per household, percent of units built since 2000, median household income, and unemployment rate. Although variation is to be expected, many of the economic and demographic variable averages are comparable to the City of Tybee Island. The comparison cities were also selected based on the most recent available financial statements common across all cities. The map to the right shows the geographic location of the eight chosen comparison cities: Royston, Watkinsville, Springfield, Vienna, Ringgold, Sylvania, Washington, and Gray. Table 11 displays the economic and demographic variables information.



Esri, HERE, Garmin, FAO, NOAA, USGS, EPA, NPS

**Table 11: LQ of Tourism Industry by 2-Digit NAICS Codes**

	Tybee Island	Gray	Ringgold	Royston	Springfield	Sylvania	Vienna	Washington	Watkinsville	Comparison City Average
<b>Population</b>	<b>3,094</b>	3,223	3,454	3,009	4,026	2,633	3,610	3,946	2,932	<b>3,325</b>
<b>Person/Mile</b>	<b>1,079.1</b>	885.7	683.9	783.4	863.7	508.2	476.4	472.90	892.6	<b>738.43</b>
<b>% White</b>	<b>94.76</b>	73.3	88.9	74.1	71.2	51.7	16.7	39.6	86.4	<b>66.30</b>
<b>% Black</b>	<b>2.78</b>	23.9	6	19.6	24.7	44.8	74.5	56.8	6.7	<b>28.86</b>
<b>% Hispanic</b>	<b>0.2</b>	0.2	2.4	2.3	0.6	4.6	11.8	0.2	1.7	<b>2.67</b>
<b>Median Age of Population</b>	<b>55.9</b>	34.3	44.9	33.1	32.4	54.3	36	48.2	34.8	<b>41.54</b>
<b># of Year-Round Residents</b>	<b>3,041</b>	3,196	3,198	2,488	2,589	2,533	3,085	3,701	2,793	<b>2,958.22</b>
<b>% Occupied Units</b>	<b>78.6</b>	62.1	43.5	43.2	62.3	55.3	47.9	60.4	73.7	<b>58.56</b>
<b>People per Household</b>	<b>2.19</b>	2.56	2.07	2.39	2.37	2.16	2.72	2.26	2.8	<b>2.39</b>
<b>% Units built since 2000</b>	<b>22.3</b>	35.5	44.4	9.4	15.5	4.1	6.9	3.9	21.9	<b>18.21</b>
<b>Median HH Income</b>	<b>94,722</b>	55,735	46,237	25,640	51,923	30,595	33,687	31,902	73,500	<b>49,327</b>
<b>Unemployment Rate (%)</b>	<b>5.1</b>	0.9	5.2	12.1	5.6	1.0	16.6	2.5	2.8	<b>5.76</b>

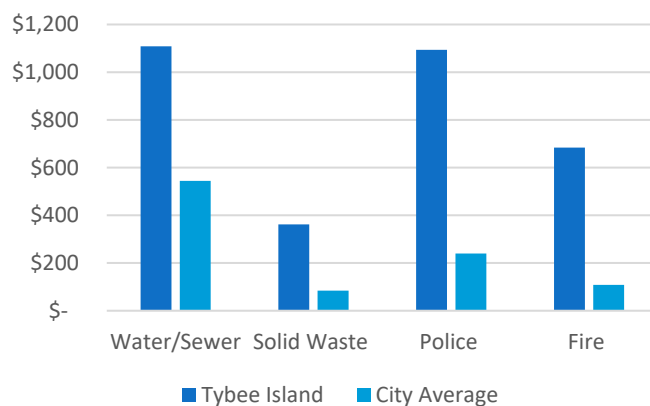
Source: JobsEQ by Chmura Economics & Analytics

### Financial Statement Analysis

Revenue and expenditure categories affected by tourism were compared between the comparison group averages and the City of Tybee Island figures. Information is based on 2021 figures as this was the most recently available financial statement year common to all cities in the analysis. See Appendix D for a list of financial statements from each comparison city.

Starting with expenditures, those likely influenced by tourism that are analyzed in Figure 14 are water/sewer, solid waste, police, and fire expenditures. The categories of solid waste, police, and fire only had one of the individual comparison cities not represented. The population of Tybee Island is slightly lower than that of the comparison group, however expenditures per capita these expenditure categories are much higher for the City. This shows that expenditures are influenced by tourism these numbers are likely driven higher by the presence of tourists. As established in the Tourist Spending and Inputs for IMPLAN section of this report, Tybee Island has an average annual tourist visitation of 1.7 million people. The presence of more people will drive

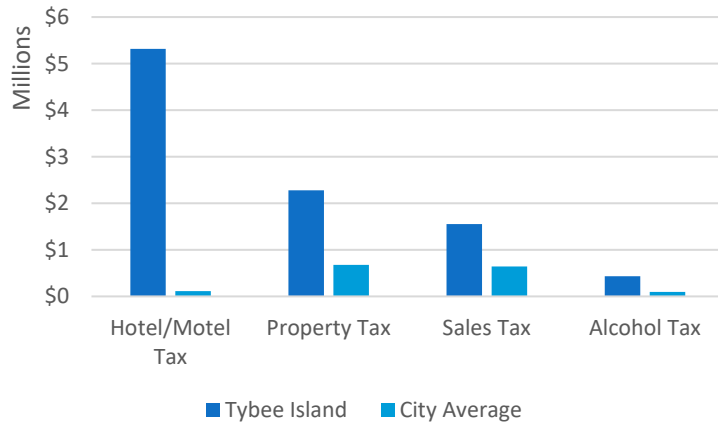
**Figure 14: Tourism Affected Expenditure Categories Per Capita**



up the demand and use of water, sewer, and solid waste services. The presence of more people also increases the likelihood that police and fire department services will be required.

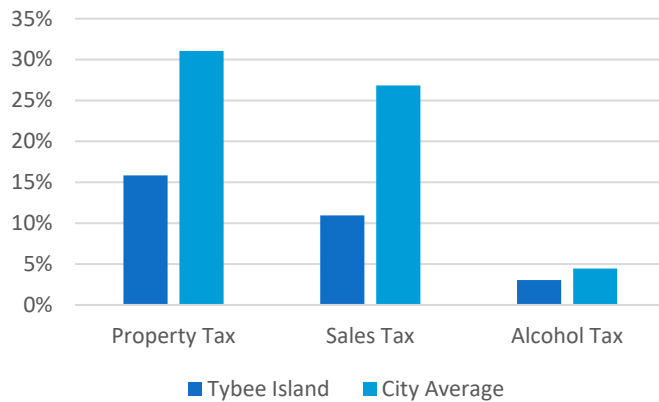
Sources of revenue that could be affected by tourists and the tourism industry were analyzed by total collections. Figure 15 shows the total revenue generated by property tax, local options sales tax (LOST), alcohol tax, and hotel/motel tax for Tybee Island and the comparison group. Tybee surpasses the comparison group in all revenue categories. The most prominent difference is in hotel/motel tax figures. Not only is Tybee’s hotel/motel tax revenue more than 46 times the amount of the comparison group average, three of the individual cities used in the comparison group do not report revenue from this category. One individual city also does not report alcohol tax revenue.

Figure 15: Tourism Affected Revenue Categories



Tybee Island has a general revenue fund that is larger than the comparison group, \$14.2 million compared to \$2.3 million, respectively. Analyzing the share of the general revenue fund that

Figure 16: Tourism Related Revenue Categories Share of General Fund



each category possesses provides more context. As seen in Figure 16, the property and sales taxes contribute larger shares to the general revenue fund in the comparison group than in the City of Tybee Island. (Note, hotel/motel tax is often not listed under the general revenue fund in the comparison group and is therefore not included in this figure.)

Figure 16 indicates that the general revenue fund for Tybee Island is supported by different sources of revenue. One of the revenue sources contributing to Tybee Island’s general revenue fund is parking. In 2021, parking fees contributed approximately \$5.8 million to the total general revenue fund, which accounts for approximately 41 percent of this \$14.2 million fund.



## Location Quotient (LQ) Analysis

As noted in the previous section, supporting tourists and the needs of local residents has a cost. This section seeks to highlight the economic value that is linked to supporting the tourism industry by analyzing location quotients (LQs). The information presented here also illustrates that Tybee Island shares the economic benefits of tourism with other parts of the local area.

A location quotient is a unit of measurement for the relative size or concentration of an industry in a given region compared to the national average size or concentration. An LQ score of 1.00 indicates regional industry size is the same to the national average; an LQ score of 2.0 indicates regional industry size is twice the national average; and an LQ score of 0.50 indicates the regional industry size is half the size of the national average.<sup>14</sup> Size, or concentration, is determined by industry employment. An LQ score of 1.25 or higher is considered to represent a comparative advantage of that industry in the analyzed region. A comparative advantage is held by the region that can produce goods or services at a lower cost than others.<sup>15</sup>

<b>Table 17: LQ of the Tourism Industry</b>	
<b>Tybee Island</b>	<b>2.56</b>
<b>Comparison Group Average</b>	<b>0.98</b>
Gray	1.11
Ringgold	1.20
Royston	1.40
Springfield	0.62
Sylvania	1.33
Vienna	0.47
Washington	1.02
Watkinsville	0.66
<i>Source: JobsEQ by Chmura Economics &amp; Analytics</i>	

Table 17 depicts the LQ scores of the tourism industry in the City of Tybee Island and the comparison group cities. These LQ scores clearly define Tybee Island as a tourist destination. Not only does the City's LQ score of 2.56 indicate Tybee Island is comparatively advantageous in the tourism industry, but it also indicates that the concentration of tourism in the City is 2.5 times the national rate. The comparison group is in alignment with the national average for tourism. However, two cities stand out as also having comparative advantages when each individual city in the comparison group is considered: Royston (LQ 1.40) and Sylvania (LQ 1.33).

For further analysis, Table 18 depicts the four 2-digit North American Industry Classification System (NAICS) codes that are included in the tourism industry being measured in Table 17. These NAICS codes are Arts, Entertainment, and Recreation (71), Retail Trade (44), Real Estate and Rental Leasing (53), and Accommodation and Food Services (72).

The 2-digit NAICS code analysis reveals that the high tourism LQ score of Tybee is largely due to the Real Estate and Rental Leasing and the Accommodation and Food Services sectors with LQ scores of 5.44 and 4.24, respectively. The City also has a comparative advantage in the Arts, Entertainment, and Recreation sector, but its Retail Trade sector is just barely on par with the national average. This suggests that Tybee tourists do some retail and entertainment spending off the island.

<sup>14</sup> "Location Quotient," *JobsEQ by Chmura Economics & Analytics*, <https://help.eqsuite.com/miscellaneous-pages/location-quotient/>

<sup>15</sup> Lauren F. Landsburg, "Comparative Advantage," *Econlib*, <https://www.econlib.org/library/Topics/Details/comparativeadvantage.html>



**Table 18: LQ of Tourism Industry by 2-Digit NAICS Codes**

	<b>Arts, Entertainment, and Recreation (71)</b>	<b>Retail Trade (44)</b>	<b>Real Estate and Rental Leasing (53)</b>	<b>Accommodation and Food Services (72)</b>
<b>Tybee Island</b>	<b>1.25</b>	<b>0.99</b>	<b>5.44</b>	<b>4.24</b>
<b>Comparison Group Average</b>	<b>0.15</b>	<b>1.24</b>	<b>0.26</b>	<b>0.97</b>
Gray	0.26	1.45	0.36	1.02
Ringgold	0.68	1.54	0.32	1.07
Royston	0.04	1.96	0.24	1.25
Springfield	0.03	0.83	0.11	0.59
Sylvania	0.02	1.82	0.01	1.29
Vienna	0.04	0.44	0.18	0.68
Washington	0.05	1.28	0.18	1.09
Watkinsville	0.07	0.64	0.70	0.80

*Source: JobsEQ by Chmura Economics & Analytics*

The comparison group has a larger concentration of the Retail Trade industry than the City of Tybee Island. The individual cities of Gray (LQ 1.45) and Ringgold (LQ 1.54) have likely been influenced by their close proximity to the larger cities of Macon, GA and Chattanooga, TN, respectively. Royston (LQ 1.96), Sylvania (LQ 1.82), and Washington (LQ 1.28) are centered at the intersection of two or more highways, placing these cities in a better position to service a larger geographical area.

For Tybee Island, the Real Estate and Rental Leasing (NAICS 53) is largely driven higher by the Real Estate sector (NAICS 531) than the Rental and Leasing Services sector (NAICS 532) sector with LQ scores of 6.10 and 2.82, respectively. However, both scores are still higher than the national average.

The Accommodation and Food Services (NAICS 72) industry on Tybee is also driven by one 3-digit NAICS code sector more than the other, but in this case one of the sectors is less than the national average. The Full-Service Restaurants (NAICS 722511) has an LQ score of 8.62 and the Limited-Service Restaurants (NAICS 722513) has an LQ score of 0.79. A full-service restaurant is defined as an establishment where patrons order and are served while seated and pay after eating, whereas limited-service restaurants usually require patrons to order and pay before eating.<sup>16</sup> Tybee’s LQ scores in these sectors indicate that the City has a much higher concentration of full-service restaurants than limited-service restaurants.

<sup>16</sup> “NAICS Code Description: 722511 – Full-Service Restaurants,” NAICS Association, <https://www.naics.com/naics-code-description/?code=722511>

## Conclusion

The tourism industry has had a substantial effect on economic activity in the City of Tybee Island. This report found that an annual average of 1.7 million tourist visitors and 1.9 million total visitors traveled to the island in 2021 and 2022 from every U.S. state. When this information is compared to the 2015 report, visitation has increased by 83 percent. This current report has also captured visitor survey data from an additional 10 U.S. states, and 0.4 percent of data represents tourists with an international point of origin. Combined, these travelers used 1.19 million room-nights at local accommodation providers. Even with the increase of travelers, day-trip tourists still comprised 61 percent of visits, while 39 percent were overnight tourists.

Across Tybee Island the tourism industry is led by the Accommodation and Food Services and the Real Estate and Leasing industries. Overall, these account for most of the tourism activity when compared to other similar-sized communities and the national mix of industries. Tybee Island also has a comparative advantage in the Arts, Entertainment, and Recreation industry but not as strong. Also, the City has a smaller concentration Retail Trade than the comparison group but is on par with the national average. This is due to strong linkages between the island and the other areas of Chatham County.

The on-island total revenue (output) reached \$215.6 million over the four quarters of the economic impact analysis. This resulted in a total of 1,902 jobs supported on Tybee Island. Due to the economic linkage between the City of Tybee Island and the rest of Chatham County, the off-island impact was larger. The spending for tourist spending off-island reaches \$612.38 million in total revenue. This supported a total of 6,174 jobs across Chatham County. The economic activity supported \$11.6 million in city tax collection and \$5.6 million in county revenue.

The analysis also found that the City of Tybee Island collects more tax revenue than other similar communities based on population, but the increase in visitors also requires higher expenditures on local services. These funds are also spent supporting additional services that makes this community a good place to visit and live.

## Appendix A: Complete List of Visitor Point of Origin

Tables 19 and 20 show the complete list of states that are the point of origin for all survey participants in the CBAER data and all visitors in the Placer.ai data, respectively. Also included is Washington D.C. and international figures. (At the time of reporting, Placer did not collect international data.)

Table 19: Visitor Point of Origin 2021-2022 Complete List, CBAER Data					
	State	% of Visitors		State	% of Visitors
1	Georgia	38.82	27	Connecticut	0.35
2	North Carolina	7.35	28	Maine	0.27
3	South Carolina	6.99	29	New Hampshire	0.27
4	Tennessee	6.26	30	Oklahoma	0.27
5	Ohio	5.22	31	Mississippi	0.24
6	Indiana	2.79	32	Washington	0.24
7	Kentucky	2.81	33	Utah	0.20
8	Virginia	2.81	34	Nebraska	0.18
9	Florida	2.57	35	Nevada	0.18
10	New York	2.50	36	Arkansas	0.15
11	Michigan	2.26	37	Louisiana	0.13
12	Pennsylvania	2.28	38	Arizona	0.11
13	Illinois	1.99	39	Delaware	0.11
14	Alabama	1.66	40	Oregon	0.11
15	Maryland	1.53	41	Vermont	0.11
16	New Jersey	1.20	42	New Mexico	0.07
17	Wisconsin	1.02	43	Idaho	0.02
18	Missouri	0.89	44	South Dakota	0.04
19	Texas	0.86	45	Montana	0.02
20	Massachusetts	0.82	46	North Dakota	0.02
21	Minnesota	0.80	47	Rhode Island	0.02
22	California	0.69	48	Alaska	-
23	West Virginia	0.66	49	Hawaii	-
24	Colorado	0.62	50	Wyoming	-
25	Iowa	0.55		Washington, D.C.	0.11
26	Kansas	0.40		International	0.40

**Table 20: Visitor Point of Origin 2021-2022 Complete List, Placer Data**

	<b>State</b>	<b>% of Visitors</b>		<b>State</b>	<b>% of Visitors</b>	
<b>1</b>	Georgia	41.63		<b>27</b>	Oklahoma	0.45
<b>2</b>	North Carolina	6.15		<b>28</b>	Kansas	0.44
<b>3</b>	South Carolina	5.83		<b>29</b>	Mississippi	0.42
<b>4</b>	Florida	5.10		<b>30</b>	Louisiana	0.41
<b>5</b>	Tennessee	4.51		<b>31</b>	Iowa	0.41
<b>6</b>	Ohio	3.85		<b>32</b>	Connecticut	0.38
<b>7</b>	Kentucky	2.73		<b>33</b>	Washington	0.35
<b>8</b>	Virginia	2.61		<b>34</b>	Utah	0.24
<b>9</b>	Alabama	2.26		<b>35</b>	Nebraska	0.23
<b>10</b>	Illinois	2.24		<b>36</b>	New Hampshire	0.17
<b>11</b>	Pennsylvania	2.19		<b>37</b>	Oregon	0.15
<b>12</b>	New York	1.85		<b>38</b>	Nevada	0.13
<b>13</b>	Indiana	1.82		<b>39</b>	Delaware	0.12
<b>14</b>	Michigan	1.77		<b>40</b>	Maine	0.11
<b>15</b>	Texas	1.65		<b>41</b>	New Mexico	0.11
<b>16</b>	Missouri	1.23		<b>42</b>	South Dakota	0.10
<b>17</b>	Maryland	1.14		<b>43</b>	Rhode Island	0.09
<b>18</b>	California	1.11		<b>44</b>	Idaho	0.08
<b>19</b>	Wisconsin	1.09		<b>45</b>	Vermont	0.08
<b>20</b>	New Jersey	0.86		<b>46</b>	Alaska	0.07
<b>21</b>	West Virginia	0.69		<b>47</b>	Montana	0.07
<b>22</b>	Minnesota	0.65		<b>48</b>	Hawaii	0.06
<b>23</b>	Colorado	0.61		<b>49</b>	North Dakota	0.05
<b>24</b>	Massachusetts	0.59		<b>50</b>	Wyoming	0.05
<b>25</b>	Arizona	0.48			Washington D.C.	0.14
<b>26</b>	Arkansas	0.47			International	N/A

## Appendix B: IMPLAN Model

Input/output (I/O) models examine the relationships between different industrial sectors in a targeted geographic area. The regions could include (but are not limited to): United States, Grouping of States, One State, or Sub-State (County or City). These models are not forecasting models, which are designed to predict changing economic situations. Rather, I/O models, including IMPLAN, assume that the economy is in a state of general equilibrium. When an analyst enters data into an input-output system, the economy is “shocked by the new action.”

This shock to the model sets off a set of relationships between the different industrial sectors in the model. These relationships create changes in the equilibrium of the model. It is this change from the old equilibrium to new equilibrium that creates the economic impact.

The IMPLAN model follows this type of format. The general equilibrium in the model is defined by several different tables, which make up the structural matrix. One of the foundations of the structural matrix is based on the North American Industry Classification System (NAICS) codes. These codes organize the matrix into sectors of the economy that follow the NAICS codes. The codes determine how closely the economy will be examined. In general, the more specific the NAICS code, the more detailed the analysis. For example, NAICS code 31 represents manufacturing, which includes food and beverage manufacturing, textile mills, appliance apparel manufacturing, and so on. In contrast, NAICS code 31131 represents a specific type of manufacturing, just sugar manufacturing. With this step complete in the matrix, the next step in the IMPLAN model is to examine a targeted region.

The matrix next generates a regional purchase coefficient from the national data. This coefficient is specific to each model’s regional configuration. This coefficient is important to the modeling process because it is how the model accounts for the goods and services necessary to process one unit of output. It also determines how many of the goods and services are produced locally, and what will need to be imported into the region.

This coefficient is also useful in determining the amount of employment in the regional configuration being studied. Inside IMPLAN’s matrix, calculations are done to determine how much output is needed to create one new unit of employment. When an analyst enters an input, the IMPLAN model uses both the coefficient and the matrix to determine how much employment will be added. It is again the regional coefficient’s job to tell the model how much employment will take place in the region being studied. This model is often used to calculate job creation figures for economic impact studies.

### Data Used in the IMPLAN Model

The data used in the IMPLAN model are collected from a variety of data sources. The most important federal data sources for this plan come from the U.S. Department of Commerce. This department includes the U.S. Census Bureau and the Bureau of Economic

Analysis. Other data come from the Bureau of Labor Statistics through the U.S. Department of Labor.

The data sets that IMPLAN uses to develop the underlying model are:

- U.S. Bureau of Economic Analysis
- U.S. Bureau of Economic Analysis Output Estimates
- U.S. Bureau of Economic Analysis REIS Program
- U.S. Bureau of Labor Statistics Covered Employment and Wages (ES202) Program
- U.S. Bureau of Labor Statistics Consumer Expenditure Survey
- U.S. Census Bureau County Business Patterns
- U.S. Census Bureau Decennial Census and Population Surveys
- U.S. Census Bureau Economic Censuses and Surveys
- U.S. Department of Agriculture Crop and Livestock Statistics
- U.S. Geological Survey

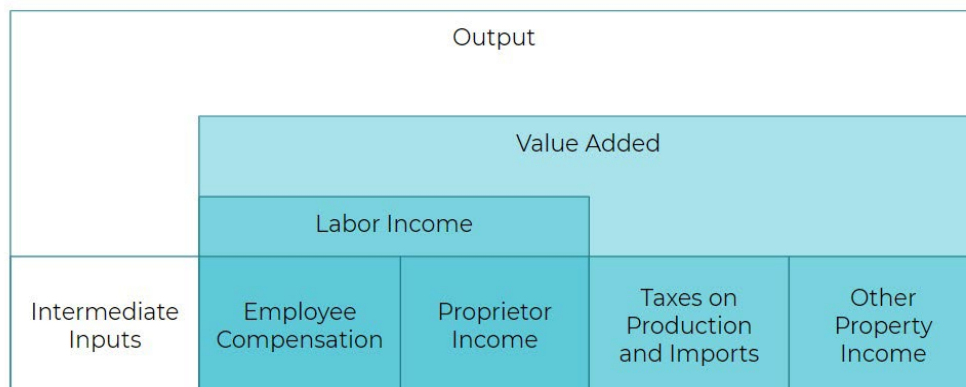
Each of these data sets provides the IMPLAN model with reliable data. MIG then synthesizes the information and develops appropriate equations to make the model function. In addition, IMPLAN fills in any gaps in these data using methods consistent with the common theory in this area.

With these tools in place, the IMPLAN model produces three elements in determining economic impact in the analysis.

**Direct effects** – Direct effects are the effects of the capital or labor that are directly being studied in the modeling process. An example of a direct effect is the spending by visitors on goods and services within a particular region.

**Indirect effects** – Indirect effects are the business-to-business transactions caused by the direct effects. For example, when a general contractor purchases supplies, the supplying vendors will use the revenue generated to restock inventory and to potentially hire additional employees.

**Induced effects** – Induced effects are the impacts of direct and indirect effects on individual employees’ income and subsequent spending in the economy.



In general, for every input into a transaction, an amount over that transaction is generated. For example, if a visitor or employee buys lunch at a local restaurant, the amount of this purchase will be re-circulated in the economy. This happens when the business owner replaces the ingredients used in preparing lunch (the indirect effects) or hires an employee to prepare or serve the meal (induced effect). The receivers in this transaction become the next round's inputs, so the cycle continues. The IMPLAN model only tracks the first round of this process.

Using these effects, the model produces several multipliers. Multipliers measure how many times an economic action moves through the economy. They apply to both monetary and employment transactions. The multipliers used in IMPLAN are the indirect multiplier (indirect effect / direct effect), the type I multiplier (direct effect + indirect effect / direct effect), the induced multiplier (induced effect / direct effect), and the type SAM (social accounting matrix) multiplier ((direct effect + indirect effect + induced effect) / direct effect).

## Appendix C: Comparison of 2023 and 2015 Reports

Displayed in Table 20 are the areas in which the 2023 and 2015 reports differ. Many of these changes are due to increases in the number of tourists and total visitors traveling to Tybee Island. Other differences can be explained by market factors including inflation/price increases, changes in spending patterns, and consumer preferences.

<b>Table 20: Differences Between the 2015 and 2023 Reports</b>		
<b>Visitation and Accommodations</b>	<b>2023</b>	<b>2015</b>
Number of Visitors	1,763,400	1,044,100
Average Overnight Visitor Party Size	4.50	3.75
Average party size	4.30	4.30
Out-of-State Visitor Percentage	61%	27%
From Georgia (excluding Chatham County)	33%	48%
<b>Economic Impacts</b>	<b>2023</b>	<b>2015</b>
On-island total business revenue (Output)	\$215,159,543	\$164,898,510*
Off-island total business revenue (Output)	\$612,347,162	\$143,547,000*
On-island total employment	1,902	1,225
Off-island total employment	6,147	1,643
<i>*Inflation adjusted from 2015 to 2022 using CPI</i>		



## Appendix D: Financial Statements of Comparison Cities Reference List

City of Tybee Island, Georgia, Financial Report for the fiscal year ended June 30, 2021,  
<https://www.cityoftybee.org/DocumentCenter/View/3331/FY-2021-Audited-Financial-Statement>

City of Gray, Georgia, Annual Financial Report, for the year ended December 31, 2021,  
<https://ted.cviog.uga.edu/financial-documents/sites/default/files/budgetdoc/financial-report/city-gray-fy2021-financial-report.pdf>

City of Ringgold, Georgia, Annual Financial Report, year ended December 31, 2021,  
<https://ted.cviog.uga.edu/financial-documents/sites/default/files/budgetdoc/financial-report/city-ringgold-fy2021-financial-report.pdf>

City of Royston, Georgia, Annual Financial Report, for the fiscal year ended June 30, 2021,  
<https://ted.cviog.uga.edu/financial-documents/sites/default/files/budgetdoc/financial-report/city-royston-fy2021-financial-report.pdf>

City of Springfield, Georgia, Annual Financial Report, for the year ended December 31, 2021,  
<https://ted.cviog.uga.edu/financial-documents/sites/default/files/budgetdoc/financial-report/city-springfield-fy2021-financial-report.pdf>

City of Sylvania, Georgia, Audit of Financial Statements, for the year ended December 31, 2021,  
<https://ted.cviog.uga.edu/financial-documents/sites/default/files/budgetdoc/financial-report/city-sylvania-fy2021-financial-report.pdf>

City of Vienna, Georgia, Financial Report, for the year ended September 30, 2021,  
<https://ted.cviog.uga.edu/financial-documents/sites/default/files/budgetdoc/financial-report/city-vienna-fy2021-financial-report.pdf>

City of Washington, Georgia, Annual Financial Report, for the year ended December 31, 2021,  
<https://ted.cviog.uga.edu/financial-documents/sites/default/files/budgetdoc/financial-report/city-washington-fy2021-financial-report.pdf>

City of Watkinsville, Georgia, Annual Financial Report, for the fiscal year ended June 30, 2021,  
[https://www.dropbox.com/sh/5mIn3d1zjmpzphq/AAD6sx\\_FGR-b2W-vR\\_fyB8KXa?dl=0&preview=Fiscal+Year+2021+City+of+Watkinsville+Annual+Financial+Report+FINAL.pdf](https://www.dropbox.com/sh/5mIn3d1zjmpzphq/AAD6sx_FGR-b2W-vR_fyB8KXa?dl=0&preview=Fiscal+Year+2021+City+of+Watkinsville+Annual+Financial+Report+FINAL.pdf)

**File Attachments for Item:**

4. Julie Livingston: Golf Cart Safety

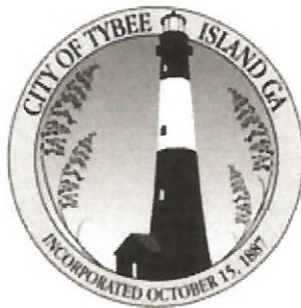
MAYOR  
Jason Buelterman

CITY MANAGER  
Diane Schleicher

CITY COUNCIL  
Barry Brown  
Wanda Doyle  
Bill Garbett  
Julie Livingston  
John Major  
Monty Parks

CLERK OF COUNCIL  
Janet LeViner

CITY ATTORNEY  
Edward M. Hughes



### CITY OF TYBEE ISLAND

#### City Council Agenda Item Request

**Agenda Item Requests and supporting documentation must be submitted to the Clerk of Council by 4:00PM on the Thursday prior to the next scheduled Council meeting. If this form is received after the deadline, the item will be listed on the next scheduled agenda.**

Council Meeting Date for Request: \_\_\_\_\_

Item: Golf Cart Safety

Explanation: To discuss golf cart safety issues and possible solutions

Budget Line Item Number (if applicable): \_\_\_\_\_

Paper Work: \_\_\_\_\_ Attached\*  
 Audio/Video Presentation\*\*

- \* **Electronic submissions are requested but not required. Please email to [jleviner@cityoftybee.org](mailto:jleviner@cityoftybee.org).**
- \*\* **Audio/video presentations *must* be submitted to the IT department at City Hall by 4:00PM on the Thursday prior to the scheduled meeting.**

**NOTE: Request will be postponed if necessary information is not provided.**

Submitted by: Julie A. Livingston

Phone / Email: 740-348-4257 ja-livingston@yahoo.com

Comments: \_\_\_\_\_

Date given to Clerk of Council \_\_\_\_\_

P.O. Box 2749 – 403 Butler Avenue, Tybee Island, Georgia 31328-2749  
(866) 786-4573 – FAX (866) 786-5737  
[www.cityoftybee.org](http://www.cityoftybee.org)



Item #4.

**File Attachments for Item:**

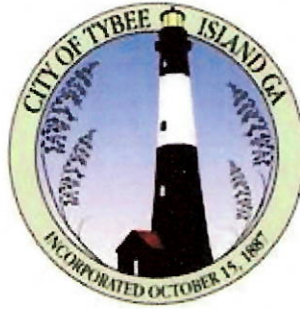
5. Agenda Request: Frozen Daiquiri LLC dba The Daiquiri Bar: Alcohol and Entertainment License-Beer/Wine/Liquor - No Sunday Sales

1504 Butler Ave

Piped in/Recorded Music Only-no live music

**MAYOR**  
Shirley Sessions

**CITY COUNCIL**  
Barry Brown, Mayor Pro Tem  
Jay Burke  
Nancy DeVetter  
Michael "Spec" Hosti  
Monty Parks  
Brian West



**CITY MANAGER**  
Shawn Gillen

**CLERK OF COUNCIL**  
Janet LeViner

**CITY ATTORNEY**  
Edward M. Hughes

**CITY OF TYBEE ISLAND**

Council Meeting Date for Request: March 23, 2023

Item: Alcohol and Entertainment License Request: Liquor/Beer/Wine- NO Sunday Sales-  
Piped in/recorded music only

Explanation: Frozen Daiquiri LLC dba The Daiquiri Bar  
1504 Butler Ave

Budget Line Item Number (if applicable): \_\_\_\_\_

Paper Work: X Attached\*  
       Audio/Video Presentation\*\*

- \* **Electronic submissions are requested but not required. Please email to [jleviner@cityoftybee.org](mailto:jleviner@cityoftybee.org).**
- \*\* **Audio/video presentations *must* be submitted to the IT department at City Hall by 4:00PM on the Thursday prior to the scheduled meeting.**

Submitted by: Sharon S. Shaver

Phone / Email: 472-5072 / sshaver@cityoftybee.org

Comments: \_\_\_\_\_

Date given to Clerk of Council March 14, 2023

**P.O. Box 2749 – 403 Butler Avenue, Tybee Island, Georgia 31328-2749**  
**(866) 786-4573 – FAX (866) 786-5737**  
**www.cityoftybee.org**



# CITY OF TYBEE ISLAND BUSINESS AND ALCOHOL LICENSE APPLICATION



Application is hereby made for a license to do business within the City of Tybee Island as a dealer in alcoholic beverages as indicated below:

LICENSE CLASSIFICATION	FEE	CHECK
Retail Beer/Wine – Package Sales Only, Consumption on Premises Prohibited	1110.	✓
Retail Beer/Wine – Sale by Drink for Consumption on Premises Only	945.	✓
Retail Liquor – Sale by Package Only, Consumption on Premises Prohibited	1410.	
Retail Liquor – Sale by Drink for Consumption on Premises Only	1950.	✓
Retail Liquor – Sale by Package & Drink both in One Building under One Ownership	2,000	✓
Sunday Sales – Sale by Drink for Consumption on Premises Only	150	
Sunday Sales – Package Sales Only	50	
Wholesale Beer	765	
Wholesale Liquor	1,500	
Wholesale Wine	150	
Distiller, Brewer, or Manufacturer of Alcoholic Beverages	300	
Special Event – Public or Private Property - Beer, Wine (no current license) per event	50	
Special Event – Public or Private Property - Beer, Wine (no current license) 3 days	100	
Special Event – Public or Private Property - Beer, Wine (holding current license) per event	10	

Notice: The applicant for a license shall be a citizen of the United States, a resident of Chatham County, and owner of the business or if a corporation, partnership or other legal entity is the owner, a substantial and major stockholder or the applicant may be the manager of the business charged with the regular operation of said business on the premises for which the license is issued.

Business Name: Frozen Daiquiri, LLC dba The Daiquiri Bar

Business Location: 1504 Butler Avenue

Mailing Address: 1504 Butler Av, Tybee Island, GA 31328 - P.O. Box 14077

Phone: 478 278 6936 Email: djepsoler123@gmail.com

Federal ID#: 92-691664 Sales Tax ID: \_\_\_\_\_ NAICS Code: 722511

Business Type (Circle One): Sole Proprietor Partnership Corporation (State) \_\_\_\_\_ Date: 11/11/16 Non-Profit Other: \_\_\_\_\_

Names and Home Addresses of Owners, Partners or Corporate Officers with Ten Percent (10%) Interest in Business

Names (attach additional pages if necessary)	Date of Birth	Home Addresses	City, State, Zip	Social Security #
<u>David Walker</u>		<u>10 Briarberry Ct</u>	<u>Savannah, GA 31406</u>	

*SAV. GA*  
*31406*

**Security Assistance Plan**

What measures are taken to mitigate/control underage drinking? ask for ID, then enter date of birth into POS system. Compare physical description on ID vs. visual appearance

Please state whether you will be using Security Guards: No If so, how many? \_\_\_\_\_ How often / Seasonal dates? \_\_\_\_\_

Do you use off-duty police officers to provide security? No Number: \_\_\_\_\_ Frequency? \_\_\_\_\_

**Per City Ordinance (6-2021) All licensees are required to have proof of their employees, those serving or pouring alcohol, current certificates of completion from an alcohol server training program on file with licensees.**

Is the building capacity notice clearly posted? Where? \_\_\_\_\_

How is occupancy load enforced? \_\_\_\_\_

**International Fire Code 2018 ed: [BE] 1004.9 Posting of occupant load.** Every room or space that is an assembly occupancy shall have the *occupant load* of the room or space posted in a conspicuous place, near the main *exit* or *exit access* doorway from the room or space, for the intended configurations. Posted signs shall be of an *approved* legible permanent design and shall be maintained by the owner or the owner's authorized agent.

If special event, date(s) of event \_\_\_\_\_ Name of event: \_\_\_\_\_

Names of landlord of the business location \_\_\_\_\_ Address \_\_\_\_\_ Phone \_\_\_\_\_

What other business is conducted at this location? None

Has applicant, any person connected with, or any person having an interest in this business:

- o ever been convicted of any violation of law other than for a traffic violation? No
- o ever served time in prison or other correctional institution? No
- o ever had an alcohol beverage license suspended or revoked at any time in any location? No

(if answer is yes, give details) \_\_\_\_\_

If this application is for RENEWAL of an existing license, enter License Number of existing license N/A

If business is an eating establishment, are SUNDAY sales of alcoholic beverages contemplated? N/A

- o Proof of liquor liability insurance: Please attach the current declaration page or certificate of insurance showing the required liquor liability insurance coverage.

**ALL OF THE FOREGOING INFORMATION IS HEREBY GIVEN AND ALL OF THE FOREGOING STATEMENTS ARE HEREBY MADE ON OATH WILLFULLY, KNOWINGLY, AND ABSOLUTELY, AND THE SAME IS AND ARE HEREBY SWORN TO ME TO BE TRUE UNDER PENALTY OF LAW.**

Applicant Signature Aunt Wally Date 1/19/2023

Approval	Signature	Date
City Manager		
Zoning		

Sworn to and subscribed before me this 19 day of January 2023  
Sharon S. Shaver Notary Public

Sharon S. Shaver  
Notary Public, Chatham County, GA  
My Commission Expires December 4, 2023





# CITY OF TYBEE ISLAND ENTERTAINMENT LICENSE APPLICATION

Fee \$50

A late penalty of 10% shall be assessed for a renewal payment made after March 31.

Business Name <u>Frozen Daiquiri, LLC dba The Daiquiri Bar</u>			
Business Location <u>1504 Butler Av</u>			
Mailing Address <u>PO Box 14077 Savannah, GA 31416</u>			
Business Phone <u>478 278 6936</u>		Other Phone	Email <u>jr.pooler123@gmail.com</u>
Federal ID# <u>92-1691664</u>		State Sales Tax ID#	NAICS Code <u>722511</u>
Business Type (circle one): Sole Proprietor Partnership Corporation <u>LLC</u> Non-Profit Other: _____			
Names and home addresses of Owners, Partners or Corporate Officers			
Name	Home Address	City, State, Zip	Title
<u>David Walker</u>	<u>10 Briarberry Cv</u>	<u>Savannah GA 31406</u>	<u>member</u>

The nature of any and all commercial activities conducted at the location:  
production, dispensing, and serving of daiquiri products

Proposed hours of operation:  
11 AM to 11 PM M-Sat; Sunday 11:00-11:00

Describe any efforts to mitigate impacts on neighbors or occupants of nearby properties:  
Pipe music - Recording music. - NO LIVE music

**Contact information for the designated manager or contact person available twenty-four hours a day for any operational issues. The license holder must notify the City of Tybee Island immediately of any change to this designated contact information.**

Name <u>David Walker</u>	Physical Address <u>10 Briarberry Cv Savannah GA 31406</u>	Phone <u>478 278 6936</u>
--------------------------	--	---------------------------

Has this business or anyone connected with this business been cited or charged with any violation of Georgia Law, Federal Law, Local Ordinance, or any Rule or Regulation of the State Revenue Commissioner or any Rule or Regulation of the City or County within the past 12 months? (circle one) YES or NO  
(If YES, list details below)

Applicant Signature David Walker Date 1/19/2023

Printed Name David Walker

Received by Alicia Williams Date 1-19-2023

ROUTE	APPROVE or DENY	SIGNATURE	DATE	RECOMMENDED RESTRICTIONS/CONDITIONS
City Manager				
Planning & Zoning Mgr.				
Approved with restrictions or conditions:				Date mailed to applicant:
Reason for denial:				

403 Butler Avenue, P.O. Box 2749, Tybee Island, Georgia 31328-2749  
(912) 786-4573 FAX (912) 786-5832  
[www.cityoftybee.org](http://www.cityoftybee.org)





**BACKGROUND CHECK REQUIREMENTS FOR ALCOHOL LICENSE**

PRIOR TO OR AT THE TIME OF SUBMITTING AN APPLICATION, THE APPLICANT FOR A LICENSE OR PERMIT ISSUED UNDER THE TERMS OF THIS ARTICLE AND THE OWNER OF THE PROPOSED BUSINESS OR A PRINCIPAL OFFICER OR MEMBER, THEREOF, AND /OR A MANAGER OF SUCH BUSINESS DESIGNATED BY SUCH OFFICER OR MEMBER, SHALL SUBMIT THEMSELVES FOR FINGERPRINTING AS PROVIDED BY LAW AND IN ACCORDANCE WITH CITY PROCEDURES AS DIRECTED BY THE CITY MANAGER.

**ORDINANCE NO. 6-2019, Sec. 6-5. - Reporting to City/Police - Licensee.**

BE IT FURTHER UNDERSTOOD THAT THE PURPOSE OF OBTAINING THIS INFORMATION IS TO SATISFY THE REQUIREMENTS SET FORTH BY THE MAYOR AND COUNCIL OF THE CITY OF TYBEE ISLAND, REGARDING AN ALCOHOL LICENSE APPLICATION.

-----  
Applicant: David Walker

Business/Event Name: Frozen Daiquiri, LLC dba The Daiquiri Bar

Approved XXX Denied \_\_\_\_\_

Jeffrey Hayes  
Chief of Police

26 January 2023 Date

Return approved/denied form:

Sharon S. Shaver  
Business, Alcohol, Entertainment Licensing

**File Attachments for Item:**

6. Agenda Request: Fin's Corner Pizza-Entertainment License

1605 Inlet Ave

**MAYOR**  
Shirley Sessions

**CITY COUNCIL**  
Barry Brown, Mayor Pro Tem  
Jay Burke  
Nancy DeVetter  
Michael "Spec" Hosti  
Monty Parks  
Brian West



**CITY MANAGER**  
Shawn Gillen

**CLERK OF COUNCIL**  
Janet LeViner

**CITY ATTORNEY**  
Edward M. Hughes

## CITY OF TYBEE ISLAND

Council Meeting Date for Request: March 23, 2023

Item: Entertainment License Request: Fin's Corner Pizza

Explanation: Fin's Corner Pizza (Formerly Tybee Island Pizza & Ice Cream)

1605 Inlet Ave

All acoustic guitar music; 4:00pm – 8:00pm

Paper Work:  X  Attached\*  
  Audio/Video Presentation\*\*

\* **Electronic submissions are requested but not required. Please email to [jleviner@cityoftybee.org](mailto:jleviner@cityoftybee.org).**

\*\* **Audio/video presentations *must* be submitted to the IT department at City Hall by 4:00PM on the Thursday prior to the scheduled meeting.**

Submitted by: Sharon S. Shaver

Phone / Email: 472-5072 / sshaver@cityoftybee.org

Comments: \_\_\_\_\_

Date given to Clerk of Council March 15, 2023

P.O. Box 2749 – 403 Butler Avenue, Tybee Island, Georgia 31328-2749  
(866) 786-4573 – FAX (866) 786-5737  
[www.cityoftybee.org](http://www.cityoftybee.org)





# CITY OF TYBEE ISLAND

## ENTERTAINMENT LICENSE APPLICATION

**Fee \$50**

*A late penalty of 10% shall be assessed for a renewal payment made after March 31.*

Business Name <b>Fin's Corner Pizza</b>			
Business Location <b>1605 Inlet Ave</b>			
Mailing Address <b>PO BOX 1052 Tybee Island, GA 31328</b>			
Business Phone <b>912-401-5717</b>		Other Phone	Email <b>atvtybee@gmail.com</b>
Federal ID#		State Sales Tax ID#	NAICS Code
Business Type (circle one): Sole Proprietor Partnership Corporation <b>LLC</b> Non-Profit Other: _____			
Names and home addresses of Owners, Partners or Corporate Officers			
Name	Home Address	City, State, Zip	Title
Jonathan Anderson	PO Box 1052	Tybee Island, GA 31328	Owner

The nature of any and all commercial activities conducted at the location:  
**Acoustic guitar music**

Proposed hours of operation:  
**All acoustic music will be performed between the hours of 4pm to 8pm**

Describe any efforts to mitigate impacts on neighbors or occupants of nearby properties:  
**We expanded the deck and are adding sunshades to mitigate impacts.**

**Contact information for the designated manager or contact person available twenty-four hours a day for any operational issues. The license holder must notify the City of Tybee Island immediately of any change to this designated contact information.**

Name <b>Jonathan Anderson</b>	Physical Address <b>111 Catalina Dr. Tybee Island, GA 31328</b>	Phone <b>912-401-5717</b>
-------------------------------	---	---------------------------

Has this business or anyone connected with this business been cited or charged with any violation of Georgia Law, Federal Law, Local Ordinance, or any Rule or Regulation of the State Revenue Commissioner or any Rule or Regulation of the City or County within the past 12 months? (circle one) YES or **NO**  
 (If YES, list details below)

Applicant Signature *Jonathan Anderson* Date 3/14/2023

Printed Name Jonathan Anderson

Received by \_\_\_\_\_ Date \_\_\_\_\_

ROUTE	APPROVE or DENY	SIGNATURE	DATE	RECOMMENDED RESTRICTIONS/CONDITIONS
City Manager				
Planning & Zoning Mgr.				
Approved with restrictions or conditions:				Date mailed to applicant:
Reason for denial:				

403 Butler Avenue, P.O. Box 2749, Tybee Island, Georgia 31328-2749  
 (912) 786-4573 FAX (912) 786-5832  
[www.cityoftybee.org](http://www.cityoftybee.org)

**File Attachments for Item:**

7. Approval for travel to Association of State Floodplain Managers Conference, Out of state travel to the ASFPM annual conference in Raleigh, NC. May 7-11,2023 for George Shaw. Budget 52-3500



# AGENDA ITEM

CITY COUNCIL MEETING: March 23

Out of state travel to the ASFPM annual conference in Raleigh, NC. May 7-11, 2023

Budget 52-3500

Approval for travel to Association of State Floodplain Managers Conference

**File Attachments for Item:**

8. RFP 2023-771 Disaster Debris Removal



# City of Tybee Island

## Memo Contract Award

To: City of Tybee Island City Council Members  
From: Jeremy Kendrick, Fire Chief  
Date: March 15, 2023  
Re: RFP 2023-771 Disaster Debris Removal

---

### Background

The City of Tybee Island has solicited for competitive proposals from qualified companies to provide Disaster Debris Recovery Services on a standby basis for specific disaster related damage debris located on the City of Tybee Island's streets, roads, public property, public area and public rightsof-way. In the event of an officially declared disaster, the City of Tybee Island would be seeking reimbursement from the Federal Emergency Management Agency (FEMA) for having a contractor provide these services. Therefore, the contractor shall follow FEMA guidelines as outlined in the January 2020 FEMA 322 Public Assistance Guide, 2021 FEMA 327 Public Assistance Debris Monitoring Guide, and 2021 FEMA 325 Public Assistance Debris Management Guide. The Contractor must also have an established management team, an established network of resources to provide the necessary equipment and personnel, comprehensive debris removal and volume reduction operations plans, and demonstrable experience in major disaster recovery projects.

### Overview

The City of Tybee Island received 6 bids for Disaster Debris Removal.

- Crowder Gulf
- DRC Emergency Services
- Looks Great Services
- Phillips & Jordan
- Southern Disaster Recovery
- TFR Enterprises

### Summary

The panel reviewed each qualified company and found that Crowder Gulf meets the city's needs as it relates to Disaster Debris Removal and was the highest rated of those who submitted proposals.

### Recommended Next Steps:

Administration recommends that the City Council approve the RFP 2023-771 Disaster Debris Removal and award the contract to Crowder Gulf.



Original + USB

## Tybee Island, GA

*RFP No. 2023-771*

*Standby Contract for Disaster Debris  
Recovery Services*

**Tuesday, February 28, 2023 @ 2:00 PM**



Ashley Ramsay-Naile, President  
5629 Commerce Blvd. East  
Mobile, AL 36619  
800-992-6207 Phone  
251-459-7433 Fax  
jramsay@crowdergulf.com  
www.crowdergulf.com

Georgia License: CGGO003711

# CrowderGulf

## Disaster Recovery and Debris Management

5629 Commerce Blvd. East  
Mobile, Alabama 36619

Office: (800) 992-6207  
Fax: (251) 459-7433

February 28, 2023

City of Tybee Island, GA  
403 Butler Ave., Bldg. A  
Tybee Island, GA 31328  
Attn. Melissa Freeman

**Re: RFP NO. 2023-771**

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 City for Disaster Debris Recovery Services. We believe we are the best company to provide the City 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' experience in helping communities like the City recover from disasters. Having managed successful debris clean-up operations in fifteen (15) states, **including Georgia**, we have developed one of the most capable recovery management teams in the Country. Our disaster experience includes the completion of **over five hundred (500) disaster recovery projects** and success in removing, reducing and disposing of **over three hundred and eighty-five (385) million cubic yards of debris** and is testament to our ability to meet the scope of work established by the City.

### Highlights of Past Projects in Georgia, North Carolina and South Carolina

- **Completed Tybee Island debris cleanup after hurricane Irma in 2017.**
- 2018 Hurricane Michael- (FL, GA)- 16 Contracts Activated- \$252,281,133 Invoice Amount- 12,256,345 Cy
- City of Bainbridge, GA - \$1,407,790 Invoice Amount – 53,576 Cubic Yards
- Decatur County, GA - \$5,463,141 Invoice Amount – 215,087 Cubic Yards
- **2018 Hurricane Florence (NC, SC) – 18 Contract Activations - \$29,884,238 Invoice Amount – 1,862,022 Total Event Cubic Yards**
- 2016 Hurricane Mathew (SC, FL, VA, NC, GA) -39 Contracts Activated - \$82,267,725 Invoice Amount – 5,675,560 Total Event Cubic Yards

### Recent Project Highlights Across the Gulf Coast

- **2022 Hurricane Ian- 34 Activations - \$200,000,000+ Invoiced (work in progress) – 13.5 Million CY removed to date**
- 2020 Hurricanes Sally & Laura – 20 Contracts Activated - \$451,900,191 – 21,443,612 Total Event Cubic Yards
- 2017 Hurricane Irma – American Public Works Association – **2018 Contractor of the Year** (City of Punta Gorda, FL)
- 2017 Hurricanes Irma and Harvey – Completed 91 Activations across 4 States

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. We recognize that an efficient, orderly and safe debris management operation can only be achieved by experienced on-site personnel. 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.

The knowledge and experience of the CrowderGulf management team, coupled with our personal inventory of heavy equipment and a large cadre of dedicated subcontractors, has meant that every project has been completed successfully and within contract timelines. **Our team is dedicated to following FEMA Public Assistance Program and Policy Guidelines and meeting 2 CFR requirements.** Our past experience enables us to assemble uniquely trained and experienced project teams and match specialized equipment and resources with project execution requirements. We believe training and pre-planning are keys to a successful debris removal operation. CrowderGulf provides **pre-planning** and **training** to our clients **free of charge** throughout the contract term.



CrowderGulf is committed to responding to any event in the City, regardless of size or type, with utmost promptness. **Barrett Holmes, Georgia Regional Manager**, is a seasoned member of the CrowderGulf team. He has first-hand experience working disaster declarations within the State of Georgia. He recently managed multiple contracts after Hurricanes Florence and Matthew devastated the Carolinas and Irma caused significant damage in Georgia. He has been assigned to meet the needs and requests of the City throughout the year. He can provide valuable knowledge and experience with an inherent commitment and dedication to the City. Barrett Holmes can be reached at 864-569-6611 or [bholmes@crowdergulf.com](mailto:bholmes@crowdergulf.com). Or, you may contact the CrowderGulf Disaster Assistance office at 1-800-992-6207

Financial strength is one of the most important aspects for the City 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 over the years we have established an excellent line of credit with our financial institution. We have always paid our subcontractors and personnel weekly. This ensures that we are able to provide the very best subcontractors for the City and that we are able to secure additional qualified subcontractors to fulfill any concurrent contracts. CrowderGulf has always met all financial obligations without interruption.

<b>AGGREGATE BONDING CAPACITY</b>	<b>\$ 500,000,000</b>
<b>SINGLE BONDING CAPACITY</b>	<b>\$ 250,000,000</b>
<b>OTHER AVAILABLE FUNDING</b>	<b>\$ 150,000,000</b>

CrowderGulf maintains *all required insurances* such as General Liability, Personal Injury, Workers Compensation, Automobile/Equipment Liability, as well as Maritime Insurance. Additional information regarding insurance has been presented with our proposal response.

**CrowderGulf has encountered and successfully handled everything within the City's Scope of Work identified in the RFP.** This includes removal of eligible disaster-related vegetation, construction & demolition (C&D), hazardous waste, white goods, e-goods, stump removal, marine debris removal, debris reduction and disposal etc. Details of our abilities are summarized in our Past Performance in the attached proposal.

**Our Disaster Management Services include the following:**

Pre Planning and Training	Waterway Debris Removal	Demolition
Emergency Road Clearance	Marine Salvage	Dredging
ROW & ROW Debris Removal	Bio-Mass Recycling	Portable Housing
Development & Operation of DMS	Derelict Vehicle and Abandoned Vehicle Removal	Levee Construction
Final Debris Disposal	Removal & Disposal of White Goods & E-Goods	Sonar Scanning
Hazardous Materials Handling	Tree Trimming and Removal (leaners /hangers)	Marine Construction
Technical Disaster Recovery Assistance	Sand Removal, Screening & Breach Restoration	Cellular Tower Construction
Historic Property Preservation	Temporary Ice, Water and Other Consumables	Road and Utility Work
Bulkhead and Pier Replacement Pile Driving	Temporary Power Services/Generators	Land Clearing and Site Prep

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.** We will be pleased to provide any additional information that would assist the City 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 NO. 2023-771. In addition, Reid Loper, Vice President, also has the authority to bind the company.

Best Regards,

Ashley Ramsay-Naile, President  
[iramsay@crowdergulf.com](mailto:iramsay@crowdergulf.com) / [knoll@crowdergulf.com](mailto:knoll@crowdergulf.com)



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## Qualifications and Experience



City of Tybee Island, GA  
RFP No. 2023-771 for Disaster Debris Recovery Services

## Qualifications and Experience of CrowderGulf

### A. Name, Title, Address and Phone Numbers of Person (s) Assigned to the Contract

**Office Address:** 5629 Commerce Blvd E  
Mobile AL 36619

**Phone:** 800-992-6207

**Email:** [jramsay@crowdergulf.com](mailto:jramsay@crowdergulf.com)

**GA License Number:** GCCO003711

**Authorized Persons:**

**President:**

Ashley Ramsay-Naile,  
[jramsay@crowdergulf.com](mailto:jramsay@crowdergulf.com)  
Cell: 646-872-1548

**Vice President:**

Reid Loper,  
[rloper@crowdergulf.com](mailto:rloper@crowdergulf.com)  
Cell: 678-477-3755

### Assigned Senior Project Manager

#### Barrett Holmes

(864) 569-6611 Cell [bholmes@crowdergulf.com](mailto:bholmes@crowdergulf.com)



Colonel Holmes joined the CrowderGulf Management Team after retiring from the United States Army with more than 30 years of successful leadership and management experience. He is a combat veteran with a distinguished military career where he successfully led engineer units from the platoon to brigade level. He commanded the 20<sup>th</sup> 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 20<sup>th</sup> Engineer Battalion supervised construction projects valued at over \$718 million in eastern Baghdad, Iraq, under austere conditions.

Following his service in Iraq, Colonel Holmes was selected to command the Japan Engineer District in Tokyo, Japan. As the District Engineer, he led the design and construction agency for all United States forces and federal agencies in Japan and was responsible for a multinational construction program valued at over \$975 million. Colonel Holmes then served as the Defense Coordinating Officer (DCO), the Principal Department of Defense representative with the **Federal Emergency Management Agency (FEMA) Region IV**. He coordinated Department of Defense resources for numerous disasters to include Hurricanes Earl, Isaac, and Sandy, and provided extended support for the United States Coast Guard during the Gulf Coast clean-up following the Deep Water Horizon oil spill.

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. In 2022, after Hurricane Ian, Barrett managed the cleanup of Sanibel, FL, an island whose bridge was partially destroyed. Barrett coordinated and managed barges CrowderGulf provided to transport equipment and personnel to the Island. He was successful in helping the town and its people restore the Island.

Barrett 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)

## B. Key Personnel

CrowderGulf Disaster Management brings a responsible and experienced organization to partner with the City of Tybee Island. 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.

## Site Personnel Functions

### Field Organizational Structure

CrowderGulf employs National Incident Management Systems (NIMS) principles in our command structure, planning, operations, logistics and administration. This will ensure 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 disaster response and must possess a high degree of professional experience, skill, and leadership ability. Please also reference the attached resumes for additional details on our team's qualifications.

#### Senior Project Manager (SPM) – Barrett Holmes

The Senior Project Manager is the senior member of the CrowderGulf team and the ranking executive on site. This person is responsible for the overall management and coordination of the entire disaster response and has full authority to make and alter assignments of employees and subcontractors. This person will interface daily with the Client on all planning and operational matters and will submit a detailed daily report, as required. The SPM will generate the damage assessment, estimate the needed manpower and activate the initial response and mobilization plan.

#### Field Project Manager (FPM)

The individual occupying this position is the second ranking manager on-site and is directly responsible for all field operations for a specific location. The FPM reports to the SPM. The FPMs are responsible for the management of all ongoing activities and CrowderGulf personnel under a specific contracted area including but not limited to locating staging areas, locating reduction sites, determining possible recycling methods, determining debris removal routes, generating schedules, hiring subcontractors, conducting equipment maintenance, restoring debris site(s), reducing debris, containing hazardous waste and disposing of all debris. This person is responsible for submitting a detailed daily report to the SPM.

#### Field Supervisor/s (FS)

This person supervises all CrowderGulf employees and subcontractors working in a specific area/section. The Supervisors provide to the FPM regular assessment of ongoing and completed work within their assigned area/section to ensure quality and safety are maintained. The FS is responsible for submitting a detailed daily report to the FPM. This employee is also required to investigate any notifications of unsatisfactory work, property damage or unsafe conditions. All complaints will be reported to the FPM, remedied and documented to show all necessary repairs/changes have been completed to the citizen's satisfaction.

#### Program and Documentation Manager (PDM)

The responsibility of this individual is to assist the SPM in overall coordination of the debris management project. Communication between the field operations personnel and the home office personnel is critical for a seamless operation. Collection, processing and storage of all debris project files and all other supporting documentation and reports are also tasked to this position. Managing the field office, employing and training local individuals to work in field office may also be part this individual's responsibilities.



**Safety Manager (SM)**

The Safety Manager is responsible for development and implementation of an incident specific Field Safety Plan. The plan will conform to the standing Safety Plan and Policy of CrowderGulf and will include safety training programs, field safety awareness initiatives, safety briefings for new employees and subcontractors, a program of site safety inspections and a comprehensive safety incident and action tracking/reporting system (available to the Client upon request). This individual is responsible for making sure all safety meetings are conducted regularly, including daily tailgate meetings for all crews. Providing regular safety reports to the FPM and SPM will be part of the SM's responsibilities. The SM will also manage the investigating and documenting of all accidents that may occur and making sure the appropriate individuals are provided follow-up reports about incident.

**Quality Control Managers (QCM)**

This individual serves as the staff authority on quality control issues and is responsible for the development and implementation of an incident specific Quality Control Plan. Using performance and administrative reports, the QCM is responsible for the identification of performance deficiencies and opportunities for improvement. The QCM is responsible for daily monitoring and reporting to FPM and SPM any deficiencies in work performance and ensuring changes in work plan are implemented that will provided maximum work efficiency and effectiveness.

**Debris Reduction Managers (DRM)**

Responsibilities include managing the development of DMS site plans and construction, day to day management of DMS and site monitoring, to ensure all environmental regulations are being followed. These individuals are responsible for communicating directions to all subordinates at the temporary Debris Management Sites. They possess and exercise a broad range of experience and knowledge of safety, workplace standards, equipment, and all aspects involved in the operation of a temporary debris management site.

**Technical Assistance Managers and FEMA/Emergency Management Specialist**

Responsibilities include evaluation of contracts and proposals for FEMA compliance, provide disaster assistance preparedness training; develop, review and provide guidance for Disaster Debris Management Plans, provide assistance in Hazard Mitigation and assist clients in exploring additional federal funding through FEMA or other administrative programs. Assist clients in project worksheet development and FEMA and Federal regulation policy changes. Provide clients with disaster specific guidance changes and assist with Public Assistance program administration.

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.

Name	Position	Email	Phone	Years' Experience
Ashley Ramsay-Naile	President	<a href="mailto:iramsay@crowdergulf.com">iramsay@crowdergulf.com</a>	(646) 872-1548	27
Reid Loper	Vice President	<a href="mailto:rloper@crowdergulf.com">rloper@crowdergulf.com</a>	(678) 477-3755	15
Nick Pratt	Director of Operations	<a href="mailto:npratt@crowdergulf.com">npratt@crowdergulf.com</a>	(251) 402-5566	18
Buddy Young	Regional Director	<a href="mailto:byoung@crowdergulf.com">byoung@crowdergulf.com</a>	(940) 597-4252	25+
Don Madio	Regional Manager	<a href="mailto:dmadio@crowdergulf.com">dmadio@crowdergulf.com</a>	(813) 285-8749	23
Barrett Holmes	Regional Manager	<a href="mailto:bholmes@crowdergulf.com">bholmes@crowdergulf.com</a>	(864) 569-6611	25+
Drew Sprinkle	Regional Manager	<a href="mailto:dsprinkle@crowdergulf.com">dsprinkle@crowdergulf.com</a>	(251) 423-1100	6
Wesley Naile	Contracts Manager	<a href="mailto:wnaile@crowdergulf.com">wnaile@crowdergulf.com</a>	(251) 533-5585	18
Margaret Wright	Documentation Director / PhD	<a href="mailto:mwright@crowdergulf.com">mwright@crowdergulf.com</a>	(251) 604-6346	25+
Leigh Anne Ryals	Emergency Management & Quality Control Specialist	<a href="mailto:lryals@crowdergulf.com">lryals@crowdergulf.com</a>	(251) 751-8660	25+
Jeff Zemlick	Safety Manager	<a href="mailto:jzemlick@crowdergulf.com">jzemlick@crowdergulf.com</a>	(251) 509-9422	12
Jesus Carretie	Project Manager	<a href="mailto:jcarretie@crowdergulf.com">jcarretie@crowdergulf.com</a>	(512) 375-0229	8
Wilber Ledet	Senior Project Manager	<a href="mailto:wledet@crowdergulf.com">wledet@crowdergulf.com</a>	(228) 326-5915	12
Matt Lucas	Senior Project Manager, East Coast	<a href="mailto:mlucas@crowdergulf.com">mlucas@crowdergulf.com</a>	(609) 731-2858	25+
Howard Turner	Project Manager, East Coast	<a href="mailto:hturner@crowdergulf.com">hturner@crowdergulf.com</a>	(804) 814-6197	19
Isam Brisco	Project Manager	<a href="mailto:ibrisco@crowdergulf.com">ibrisco@crowdergulf.com</a>	(512) 373-0586	8
Joe Hayes	Project Manager	<a href="mailto:jhayes@crowdergulf.com">jhayes@crowdergulf.com</a>	(561) 315-1360	6
Lew Najor	Project Manager	<a href="mailto:lnajor@crowdergulf.com">lnajor@crowdergulf.com</a>	(850) 393-9985	27
Barton Holmes	Project Manager	<a href="mailto:barton@crowdergulf.com">barton@crowdergulf.com</a>	(864) 906-1671	5



## ▪ 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

Mrs. Ramsay-Naile is a Graduate of the University of South Alabama. She has been involved in managing the day to day business of CrowderGulf operations since 1995 when Hurricane Opal impacted the Florida Panhandle. She has played a vital role in establishing the Disaster Administration Office (DAO) in 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. Having served in both field and documentation management positions, Mrs. Ramsay-Naile is very knowledgeable in all aspects of the debris recovery business and a national leader in the field. **Due to Ashley's integrity and excellent leadership skills, CrowderGulf has continued to cultivate one of 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.



### Reid Loper – Vice President

As a leading expert in the disaster recovery field, Reid Loper has played a key role in successfully managing recovery for some of the nation's most known disasters including the BP Oil Spill, Hurricane Sandy in New Jersey, the unprecedented 2017 storm season in the south and Hurricane Michael in the Florida panhandle. He started 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.



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 that time, he has managed more than 50 million cubic yards of debris removal for all CrowderGulf projects.

After being promoted earlier to a Vice President, Reid played a key role during the unprecedented 2017 storm season managing 93 simultaneous contract activations and more than 150 project managers. When the Florida panhandle was devastated by the first category 5 hurricane to make landfall since Hurricane Andrew in 1992, Reid oversaw the 2018 Hurricane Michael's debris missions. This resulted in removing more than 14,000,000 cubic yards of debris. The 2020 storm season, also one of the most active in history, gave him the opportunity to manage more than 22,000,000 cubic yards of debris removal throughout Louisiana, Mississippi and Alabama.

In addition to playing a leading role in disaster recovery for CrowderGulf, Reid also manages their waterway debris removal division, including projects from New Jersey, Florida, Alabama, and 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 a current OSHA 30 and HazWoper 40 certification is NIMS certified and holds general contractor licenses in the following states: 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.

**Nick Pratt – Director of Operations**

Mr. Pratt serves as CrowderGulf's Director of Operations. His ability to coordinate our field assets and subcontractor resources has proved invaluable to the overall success of our many projects. Nick began his work at CrowderGulf in 2004 as an equipment operator and crew foreman following Hurricane Ivan. Having completed this large debris removal operation with great success, Nick's talents and abilities were used again to provide field supervision over crews in Pascagoula, MS following Hurricane Katrina in 2005 and in Texas after Hurricane Ike in 2008. Nick supervised and managed several hauling crews until the final cleanup work was completed in Bolivar, Texas.



Nick was promoted to Project Manager in 2010 and was assigned project management duties for the BP Deep Water Horizon Oil Spill cleanup. He initially handled all of the logistics for the Oil Spill project, putting hundreds of pieces of CrowderGulf equipment in place and directing and training hundreds for CrowderGulf employees throughout the operation. Nick has continued to assist our team by providing his expert knowledge and leadership in the field to complete any assignment given to him on or ahead of schedule. Nick has played a vital role as project manager for our large waterway debris removal contract with the New Jersey Dept. of Environmental Services, as a result of Hurricane Sandy in 2012. From 2012- 2018, Nick has worked numerous disaster responses for CrowderGulf providing Project Management and asset coordination assistance for multi-state responses. Most recently, Mr. Pratt worked to secure subcontractors, field personnel, equipment and assets in 2017 after Hurricane Harvey struck the Texas Coast. Hurricane Irma devastated Florida two weeks later and he remobilized and oversaw the same task items along the Florida Coast. He managed to supply necessary subcontractors and equipment to all **91 activated contracts** in Texas and Florida after those two historical storms. In addition, Mr. Pratt has been the Senior Project Manager in the field for the Florida Department of Environmental Protection waterway debris removal project that occurred after Hurricane Irma. Multiple Counties throughout Florida activated contracts and he worked with Project Manager to remove approximately **250,000 Cubic Yards** of waterway debris.

In (2018), Mr. Pratt provided leadership and resource assets for CrowderGulf's simultaneous activations in North Carolina following Hurricane Florence in which CrowderGulf had 20 contract activations and in the Florida Panhandle for 11 additional contract activations following the devastating Category IV, Hurricane Michael. Mr. Pratt's ability to assess each project's needs and assign personnel and inventory assets has been instrumental in our ability to meet each contract activation with the necessary resources to quickly and efficiently respond to each client. 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)

**Wilber Ledet – Senior Project Manager**

Mr. Ledet's disaster experience with CrowderGulf began after Hurricane Ike with the managing of the wet debris targets identified by sonar from West Galveston Bay, Tiki Island and Omega Bay, TX. This project also included his expertise in managing the stored vessel reclamation program in which he assisted in the removal of hazardous substances from the vessel and coordinated its proper disposal. From 2010 to 2012, Mr. Ledet managed up to 800 Hazwoper certified responders and facilitated meetings with Environmental Teams and BP officials, serving as project manager, assigned to the Deepwater Horizon Oil Spill. In 2012, following Hurricane Isaac, Mr. Ledet was assigned as Project Manager to oversee the sand removal, sand screening and beach berm construction for the Town of Dauphin Island, AL. This project included sea oat replacement, and the management of the right of entry program for sand reclamation on private property.



Following Super Storm Sandy in 2012, Mr. Ledet was assigned as project manager to oversee the wet debris removal from Barnegat Bay, NJ, and successfully completed removal and disposal of over 700,000 yards of wet debris. Mr. Ledet has also served as Project Manager for Ice Storm Pax (NC), and 2014 Tornado Outbreak in Limestone County (AL). Mr. Ledet worked as the Project Manager after the 2015 Severe Floods that devastated Columbia County (SC) in early October, 2015. Most recently, Mr. Ledet managed the floods in Ouachita Parish (LA) and Brazoria County (TX).

In late 2016, the City of Central (LA) suffered some severe flooding and Wilber lead the CrowderGulf Team during the removal operations within the City and East Baton Rouge Parish. Mr. Ledet also was the Senior Manager on Hilton Head Island (SC) which resulted in the removal and disposal of over **2.8 Million Cubic Yards** of debris. After Hurricane Matthew, he worked on the waterway debris removal project in Brevard and Volusia County (FL) for the Florida Department of Environmental Protection. 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, 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.

#### **Barton Holmes – Project Manager**

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 worked as a project manager for multiple projects along the Texas Coast in the aftermath of Hurricane Harvey. Mr. Holmes worked with Warren County and Bowling Green, Kentucky after an EF-3 Tornado caused damage throughout the State. The Kentucky Team worked to remove and dispose of over 200,000 cubic yards of debris. They battled severe weather in the form of ice storms and even had to deal with another tomado hitting the City of Bowling Green, just a month after the first. 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. Barton brings to CrowderGulf a distinguished background in Law Enforcement and service in the US Army with US Army Special Operations Command



#### **Margaret R. Wright, PhD – Senior Documentation Director**

Dr. Wright has over 25 years of professional training and managerial experience. As a vital member of CrowderGulf's Senior Management Team, her roles include 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 at completion of projects. Dr. Wright has worked in field operations setting up and managing field offices, hiring and training personnel to work with all required documentation, and at CrowderGulf's Disaster Assistance Office (DAO) after all major disasters since 2003. In 2017, Dr. Wright worked **onsite** with our Client and their monitoring firm to assure that documentation and FEMA reimbursement went smoothly after Hurricane Hermine caused damage in the Florida. She worked to properly invoice and document approximately 9 Million Dollars for the City of Tallahassee and Leon County. She and her team worked to invoice and reconcile over **180 Million Dollars for Hurricane Irma and over 86 Million for Hurricane Harvey.**



After a disaster, when a Client chooses to self-monitor, Dr. Wright works directly with the Client to train monitors and document all work. ( NIMS Trained)

#### **Raymond “Buddy” Young – Regional Director**

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)





**Don Madio – Regional Manager**

Don Madio is a life-long resident of Florida and serves as CrowderGulf's Florida Regional Manager. 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.

**Drew Sprinkle- Regional Manager**

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.

▪ **Disaster Administration Office Team**

**Leigh Anne Ryals, ALEM, CLEM – Emergency Management and Quality Control Specialist**

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 writing Debris Management and Mitigation Plans for County and Municipal Governments. She is extremely knowledgeable with FEMA's public assistance policies and procedures and has been successful in the FEMA appeals process. She has served as a member of the FEMA Hurricane Liaison Team and testified before the 110<sup>th</sup> and 111<sup>th</sup> U.S. Congress on Hurricane Katrina Preparedness and Response Initiatives – Best Management Practices. She obtained valuable knowledge in documentation proper damage survey, reports/technical writing, and extensive knowledge on FEMA policy and procedure. Mrs. Ryals learned first-hand the type of documentation and determination it takes to be successful in an OIG / FEMA audit. In addition, Mrs. Ryals has provided Project Management assistance to clients following Hurricane Matthew in Georgia, Hurricane Harvey in Texas and most recently, she served as Project Manager for the City of Daphne in Baldwin County, Alabama following Hurricane Sally. She is a Licensed and Certified Alabama Emergency Manager; and a NIMS 300 & 400 Course Instructor. She holds numerous FEMA and State Emergency Management Certifications.

**Jeff Zemlik – Safety Manager**

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. **Since taking over the leadership of CrowderGulf Safety program, there have been zero OSHA recordable cases, zero fines or citations and CrowderGulf safety performance and modification rate have consistently been well 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 inception. 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)

**Wesley Naile - Contracts Manager**

Mr. Naile has had experience in the disaster and recovery field since 2004 when he served in Volusia County, Florida as a CrowderGulf's Field Manager during Hurricane Charley, Frances and Jeanne. In 2005, he was assigned the role of Logistics Coordinator working out of the disaster administration office, coordinating materials, equipment and subcontractors to CrowderGulf's clients. Mr. Naile's roles now include the management of the pre-event contracts database information, coordinating with new and existing clients in establishing pre-event contract awards and contract documents and coordinating with clients on contract renewals. In 1999, he worked for Gulf Equipment Corporation Wireless Telecom Division on the southern east coast doing tower site build out. He has attended the University Of South Carolina Of Beaufort. He also served three years in the U.S. Army as a 12B Combat Engineer with an honorable discharge. (NIMS Trained)



**Matt Lucas- Project Manager**

Mr. Lucas has over 25 years of extensive experience in debris clean up. He 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. He also managed clean-up efforts in Raleigh, North Carolina and Fayetteville, North Carolina for hurricane Matthew this included right of way collection, set up and close out of temporary debris sites. Mr. Lucas was also involved in vessel recovery and salvage operations Beaufort, South Carolina. He managed the hurricane Harvey clean up in Port Arthur, TX, which resulted in **1 million cubic yards** of debris 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. He has owned and operated several business through 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



**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. Soon after this, his interest continued to grow in the industry which led Mr. Carretie to work in several facets of the Emergency Management world after Hurricane Hermine, Hurricane Irma, Hurricane Michael, and most recently the 2020 Oregon Wildfires. 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 projects. The Debris Management specific projects were the 2014 South Carolina Winter Storm (DR-4166-SC) (Debris Amounts referenced above), Hurricane Hermine (DR-4280-FL) (36,000 hazardous limbs/trees and 148,000 CY of debris), Hurricane Irma (DR-4377-FL) (200,000 hazardous limbs/trees and 10 million CY of debris), and the 2020 Oregon Wildfires (DR-4562-OR) (100,000 trees and 76,000 CY of debris). *Fluent in Spanish*





**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. Robert 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 in depth 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 he is also certified by the State of Florida Department of Business and Professional Regulation as an Underground Utility and Excavation Contractor. Furthermore, he holds a Class B certified driver’s license, and is a heavy equipment operator.

Robert brings to CrowderGulf his strong understanding of the USACE Quality Assurance and Quality Control Program. His experience and ability to provide damage assessment has been critical for 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.

**Howard Turner - Project Manager**

Mr. Turner has a long career spanning over 2 decades experience 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 of three dumping and grinding sites for 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 utilized his experience in DMS 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, recordation, reduction, damage claims and client contact. In 2004, Mr. Turner served as the Project Manager for Lee County, Cities of Ft. Meyers and Cape Coral, Sanibel and Captiva Islands, and Upper Captiva Island after Hurricane Charley and Frances damaged the area. He was 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. Then in 2011, Mr. Turner managed York County, VA after Hurricane Irene effected the area. Most recently, Mr. Turner managed the Hurricane Irma debris management operation for numerous clients in the center portion of Florida.



**Jenny Todd Weaver – Subcontractor SMBE Compliance Manager**

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)



**Amber Ramsay – Public/Community Relations and Marketing Manager**

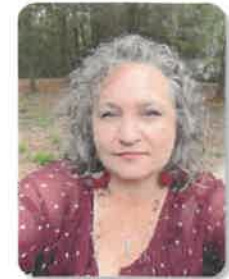
Ms. Ramsay has been CrowderGulf’s Public/Community Relations and Marketing Manager since 2004. Throughout the year she interfaces with Clients and acts as CrowderGulf’s (continuing education) Conference Coordinator. After a disaster, she coordinates with Public Information Officers and assists in the 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 / Documentation Specialist**

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 non-disaster related projects. (NIMS Trained)



*Resumes have been attached per the RFP Requirements.*

**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
Ramsay	John Aaron	Superintendent, Sub Contractor Crew Foreman
Ramsay	Lyman	Senior Project Manager
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
Wright	Kerry	Warehouse Manager
Edwards	Melinda	Executive Administrative Assistant
Noll	Kerrie	Proposal Manager
Snell	Brandi	Receptionist
Sprinkle	Aimee	Receptionist, Accounting Clerk



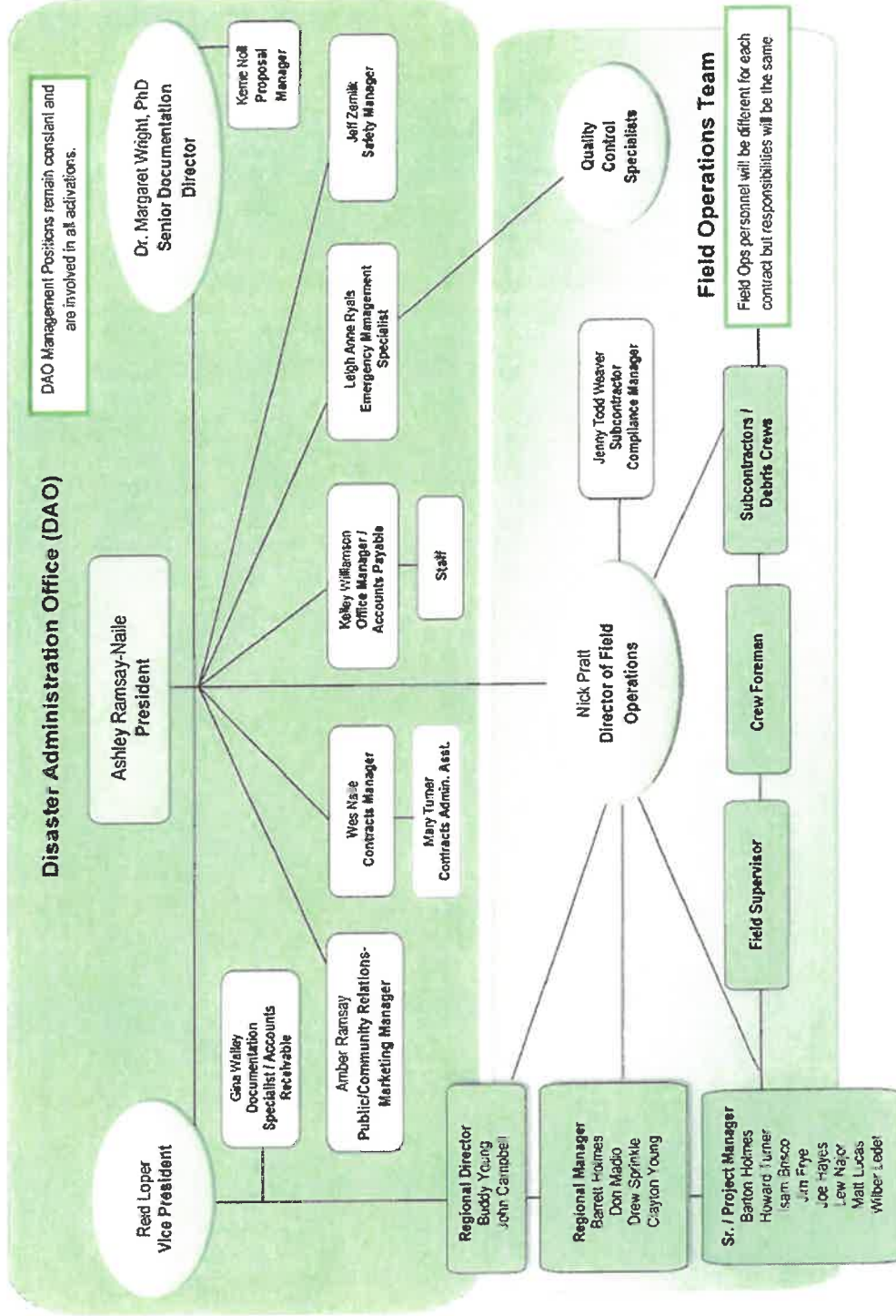
## Additional Field Personnel

Project Managers	
Last Name	First Name
Baldwin	Lisa
Bell	Brad
Bender	Jay
Bishop	Anthony
Brewer	James
DeHart	Vance
Edge	Ron
Frye	Jim
Gill	Ray
Gilman	Ken
Gittens	Brian
Hall	Eric
Hayes	Dan
Hayes	Roy
Hill	Philip
Leggett	Dee & Jan
Loper	Mark
Loper	Leigh
Lund	Barry
Matlack	Desiree
Poore	Jim
Powell	Mark
Ransom	Jim
Rel	Gabriel
Rich	Bud
Roberts	Sam
Robinson	Tom
Smith	Tim
Thorson	Ron
Van Vactor	Joe
Wimberly	Mike
Wright	Andy
Wright	Charles

Field Supervisors	
Last Name	First Name
Blackston	John
Brewer	Jacob
Renley	Brandon
Anderson	Paul
Bell	Maria
Brewer	Lapa
Cade	Victor
Campbell	Tony
Crigler	Eric
Cruz	Lisa
Drinkwater	Cliff
Giffens	Brian
Gittens	Margaret
Henry	Curn
Holiday	Richard
Hollman	Michael
Hope	Gene
Laurent	Zakiya
Lee	Brandon
Luteri	Rodney
Mosby	Jacob
Perkins	Megan
Pfeifer	Joe
Rackley	Rodney
Roberts	Kadeem
Sabasia	Dalisia
Scantlebury	Clement
Spann	Gregory
Tompkins	Alyssa
Whitten	Brent
Widgeon	Pam
Widgeon	Paul
Wong	Tina
Wright	Latasha

**Organizational Chart**

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.



Item #8.

### 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.

Key Personnel Past Storm Experience	2005	2006	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	
Ashley Ramsay-Naile, President	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Nick Pratt, Dir. of Operations	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Reid Loper, Vice President	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Raymond "Buddy" Young, Regional Dir.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
John Campbell, Regional Dir.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Margaret Wright, Ph.D., Documentation Dir.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Jeff Zemlik, Safety Manager	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Leigh Anne Ryals, FEMA Specialist	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Gary Jones, FEMA Specialist **	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Wesley Naile, Contracts Manager	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Barrett Holmes, Regional Manager	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Don Macdio, Regional Manager **	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Clayton Young, Regional Manager	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Jesus Carre�e, Program Manager	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Wilber Ledet, Project Manager	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Howard Turner, Project Manager	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Drew Sprinkle, Project Manager	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Joe Hayes, Project Manager	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Matt Lucas, Project Manager	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Isam Brisco, Project Manager	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Lew Najor, Project Manager	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Barton Holmes, Project Manager	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Amber Ramsay, Public & Com. Relations	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Gina Walley, Accounts Receivable Manager	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Jenny Todd Weaver, Subcontracts Manager	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

\* This denotes that these employees have additional experience with storms prior to 2005, FEEMA, United States Army Corp. of Engineers, Emergency Management or other Companies.



## C. Disaster Recovery Projects within Last Five (5) Years

### 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 458 disaster projects listed in the table below were the result of pre-event contracts with CrowderGulf that were activated after a federally declared disaster. CrowderGulf successfully provided every Client with all documentation required by FEMA in order to receive reimbursement.

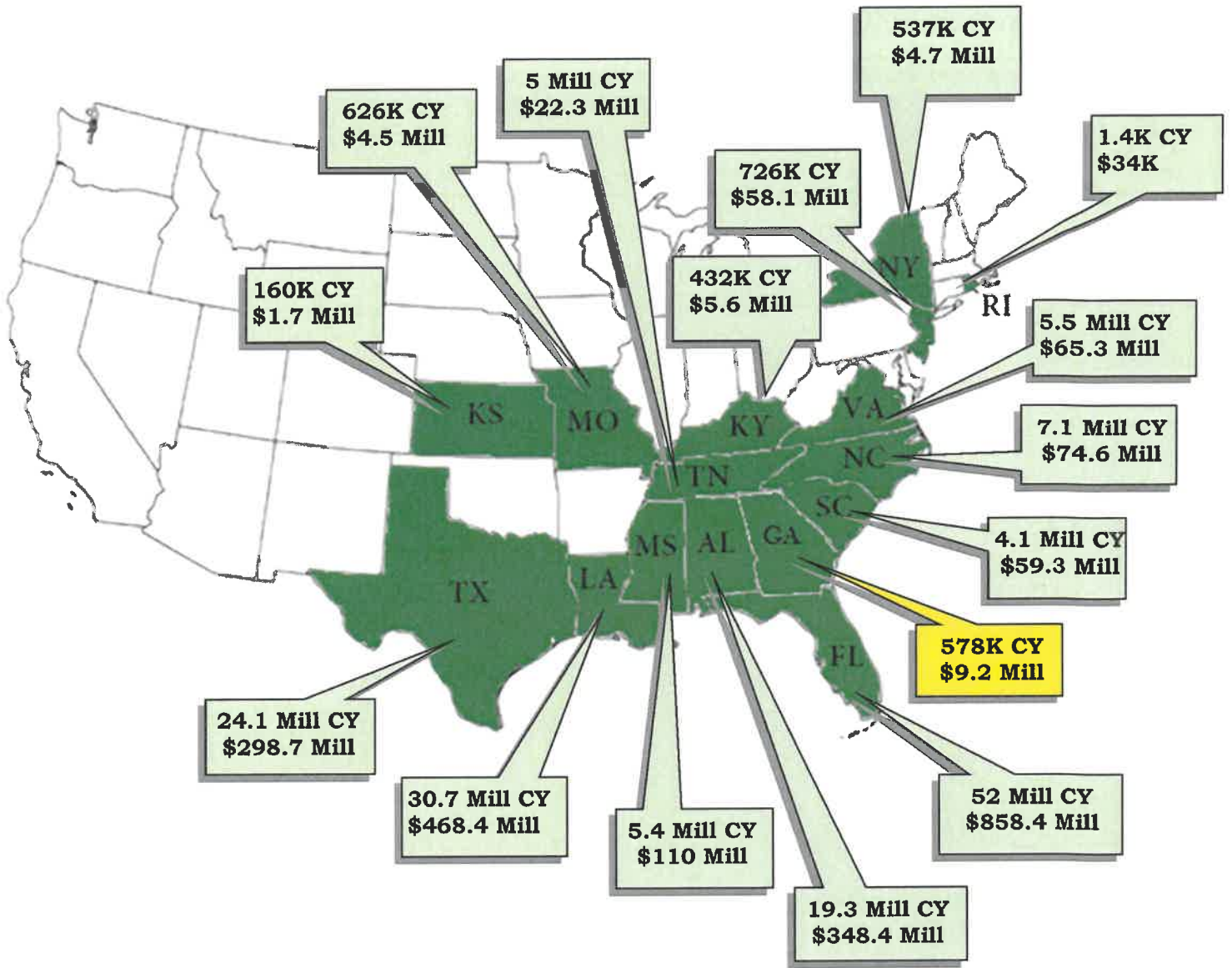
"Their (CrowderGulf) overall performance and management of each project I found to be exceedingly professional. They maintained their projected schedules, if not exceeding them in some cases, met our staff's expectations, performed within the contract documents, adhered to schedules and budgets defined within their' projects and the close-out process was smooth and submitted promptly."

*Cathie Lewis, Public Works Director  
Town of Fort Myers Beach, FL*

**SUMMARY TABLE OF SIMULTANEOUS DISASTER DEBRIS PROJECTS**

Year	Hurricane	# of DMS Managed	Simultaneous Contract Activations	Invoice Amt	Approx. Cubic Yards (CY)
2022	Hurricane Ian (Ongoing)	52	34	\$198,146,278+	11,472,581+
2021	KY Tornado	4	2	\$3,841,472	287,551
	Hurricane Nicholas	2	7	\$1,991,995	177,421
	Hurricane Ida (Ongoing)	4	4	\$38,146,999+	2,106,718+
	Flooding & Severe Storms	6	2	\$907,894	58,657
2020	Hurricane Zeta	6	8	\$28,333,915	2,017,585
	Hurricane Sally	37	10	\$116,422,750	9,114,626
	Hurricane Laura	27	10	\$340,925,461	18,751,131
	Tennessee Tornadoes	2	2	\$10,557,993	812,812
2019	Hurricane Dorian, Tropical Storm Imelda, Tornado, Misc. Projects	3	2	\$4,559,359	143,336
2018	Hurricane Michael	40	16	\$252,281,133+	17,051,574+
	Hurricane Florence	16	18	\$29,884,238	2,212,485
2017	Hurricane Nate	1	3	\$2,119,616	165,948
	Hurricane Irma	117	67	\$202,277,038	12,328,681
	Hurricane Harvey	25	26	\$93,763,092	6,015,594
2016	Hurricane Matthew	32	39	\$82,267,725	5,675,560
	Hurricane Hermine (2 Activations)	3	2	\$9,080,715	401,366
	Severe Storms, (Ice, Flood & Tornadoes)	1	12	\$9,153,193	648,612
2015	Severe Storms, (Ice, Flood & Tornadoes)	0	15	\$2,311,844	109,578
2014	Ice Storms Pax & Ulysses, Severe Storms	5	14	\$9,866,559	669,314
2012	Sandy	1	4	\$57,805,734	727,194
	Isaac	3	9	\$2,821,936	245,799
2011	Irene	13	31	\$14,754,641	1,673,821

CrowderGulf's Historical Workload & Experience across the U.S.



"I would like to thank you and your staff for the outstanding service provided to the County in 2017 due to Hurricane Irma"

*Russell A. Rowland, Assistant to County Administrator, Okeechobee County*



### Five Year Past Performance Chart

The chart below contains a partial listing of contracted work accomplished by CrowderGulf as Prime Contractor for the past 5 years. If CrowderGulf was activated to pre-position for emergency road clearing operations, the word "Push" is listed under the Description of Work. Please feel free to contact 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 in 1979 if requested.

OWNER/LOCATION & TIMELINE	DESCRIPTION OF WORK	MONITORING COMPANY	PROJECT VALUE	APPROX. CY	CONTRACTING POINT OF CONTACT
2022 Hurricane Ian	31 Activations – FEMA DR-4673-FL		\$198,146,278 Total Event Cost	11,472,581 Total Event CY	
Apopka, FL 9/29/2022-12/5/2022	Removed & Disposed: PUSH, Vegetation, mulch, hangers (1,019 trees), Reduced by Grinding (76,083 CY); (1) DMS Site;	Thompson	\$966,177	52,496	Josh Robinson, Sanatation Operations Manager, 748 E Cleveland Street, Apopka, FL 32703, (407) 703-1731, <a href="mailto:jrobinson@apopka.net">jrobinson@apopka.net</a>
Bonita Springs, FL 9/30/2022-Ongoing	Removed & Disposed: PUSH, Veg, C&D, Hangers (671 trees), Leaners (7), Ewaste (2,691), HHW (91,620 Lbs), White Goods (1,696), Freon, Reduced by Compaction (95,771 CY) & Grinding (138,187 CY) (1) DMS Site;	Thompson	\$5,764,660	233,958	Matt Feeney, Public Works Director, 9101 Bonita Beach Road, Bonita Springs, FL 34135, (239) 949-6246, <a href="mailto:matt.feeney@cityofbonitasprings.org">matt.feeney@cityofbonitasprings.org</a>
Brevard County, FL 10/5/2022-10/28/2022	Removed & Disposed: Vegetation (Veg), C&D,	Tetra Tech	\$1,298,850	88,057	Euri Rodriguez, Solid Waste Director, 2725 Judge Fran Jamieson Way, Bldg. A-118, Viera, FL, (321) 633-2042, <a href="mailto:Euripides.rodriguez@brevardcounty.us">Euripides.rodriguez@brevardcounty.us</a>
Casselberry, FL 10/9/2022-11/30/2022	Removed & Disposed: Veg, Mulch, Hangers (75 trees), Leaners (34), Reduced by Grinding (20,304 CY) (1) DMS Sites;	Thompson	\$455,001	20,737	Chuck Smith, Parks & Facilities Superintendent, 95 Triplet Lake Dr., Casselberry, FL 32707, (407) 262-7725, <a href="mailto:csmith@casselberry.org">csmith@casselberry.org</a>
Charlotte County Schools, FL 10/11/2022-10/26/2022	Removed & Disposed: PUSH, Veg, C&D, Hangers, Leaners, Building repairs,	Synergy Insurance	\$3,072,654	LS	Jason Stoltzfus, Synergy Recovery Manager, <a href="mailto:jasons@synergynvds.com">jasons@synergynvds.com</a>
Cocoa Beach, FL 10/13/2022-10/26/2022	Removed & Disposed: Veg, C&D;	Tetra Tech	\$71,993	8,362	Rob Strong, Public Works Project Manager, 1600 Minutemen Causeway, Cocoa Beach, FL 32931, (321) 868-3316, <a href="mailto:rstro@cityofcocoa-beach.com">rstro@cityofcocoa-beach.com</a>
Cocoa, FL 10/24/2022-10/26/2022	Removed & Disposed:, Veg,	Thompson	\$21,786	3,005	Bryant Smith, Public Works Director, 155 N Wilson Ave, Cocoa, FL 32922, (321) 433-8772, <a href="mailto:bsmith@cocoafl.org">bsmith@cocoafl.org</a>
Edgewater, FL 10/6/2022-12/9/2022	Removed & Disposed: Veg, C&D, Reduced by Compaction (24,978 CY) (1) DMS Site;	Witt O'Briens	\$1,649,983	108,356	Brenda Dewees, Environmental Services Director, 409 Mango Tree Drive, Edgewater, FL 32132, (386) 424-2400 ext4007, <a href="mailto:BDewees@cityofedgewater.org">BDewees@cityofedgewater.org</a>
Esterro, FL 9/30/2022-Ongoing	Removed & Disposed: PUSH, Veg, C&D, Hangers (1,377 trees), Leaners (47), Ewaste (555), HHW (7,712 Lbs), White Goods (581), Freon, Reduced by Compaction (90,201 CY) & Grinding (179,395 CY) (1) DMS Sites;	Rostan using HaulPass	\$4,921,383	269,596	Steve Sarkozy, Village Manager, 9401 Corkscrew Palms Circle, Esterro, FL 33928, (239) 221-5035, <a href="mailto:sarkozy@esterro-fl.gov">sarkozy@esterro-fl.gov</a>
Flagler Beach, FL 10/8/2022-10/27/2022	Removed & Disposed: Veg,	Tetra Tech	\$89,646	5,433	Larry Newsom, City Manager, 105 South Second Street, Flagler Beach, FL 32136, (386) 517-2000 Ext 222, <a href="mailto:lnewsom@cityofflaglerbeach.com">lnewsom@cityofflaglerbeach.com</a>
Ft. Myers Beach, FL 10/8/2022-Ongoing	Removed & Disposed: PUSH, Veg, C&D, Sand, Ewaste (2,308), HHW (337,260 Lbs), White Goods (6,803), Freon, Reduced by Compaction (694,357 CY) & grinding (8,727 CY), (5) DMS Sites;	Thompson	\$15,033,433	732,409	Roger Hernstadt, Town Manager, 2523 Estero Blvd, Fort Myers Beach, FL 33931, (239) 765-0202 Ext 1100, <a href="mailto:Roger@fmbgov.com">Roger@fmbgov.com</a> Saeed



OWNER/LOCATION & TIMELINE	DESCRIPTION OF WORK	MONITORING COMPANY	PROJECT VALUE	APPROX. CY	CONTRACTING POINT OF CONTACT
<b>Ft. Myers, FL</b> 9/30/2022-Ongoing	<b>Removed &amp; Disposed:</b> PUSH, Veg, C&D, Hangers (6,995 trees), Leaners (152), Ewaste (213), White Goods (81), Freon, <b>Reduced by</b> Compaction (146,797 CY) & Grinding (482,248 CY) (1) <b>DMS Site</b> ;	Thompson	\$9,336,523	622,439	<b>Saeed Kazemi</b> , City Manager, 2200 Second Street, Ft. Myers, FL 33901, (239) 321-7024, <a href="mailto:SKazemi@cityfmyers.com">SKazemi@cityfmyers.com</a>
<b>Kissimmee, FL</b> 10/8/2022-Ongoing	<b>Removed &amp; Disposed:</b> Veg, C&D, Hangers (59 trees), <b>Reduced by</b> Compaction (8,251 CY) & Grinding (11,517 CY) (1) <b>DMS Sites</b> ;	Thompson	\$293,514	18,588	<b>Mr. Ashley Willis</b> , Asst. Dir PW /City Engineer, 101 N. Church Street, Kissimmee, FL 34741, (407) 518-2177, <a href="mailto:Ashley.willis@kissimmee.gov">Ashley.willis@kissimmee.gov</a>
<b>Lee County, FL</b> 10/5/2022-Ongoing	<b>Removed &amp; Disposed:</b> PUSH, Veg, C&D, Hangers (36,863 trees), Leaners (4,051), Ewaste (7,553), HHW (678,620 Lbs), White Goods (10,197), Freon, <b>Reduced by</b> Compaction (1,808,109 CY) & Grinding (3,158,967 CY) (16) <b>DMS Sites</b> ;	Thompson	\$88,240,563	5,105,987	<b>Paul Flores</b> , Solid Waste Ops Manager, (239) 533-8017, <a href="mailto:pflores@leegov.com">pflores@leegov.com</a>
<b>Lee County School District, FL</b> 10/15/2022-Ongoing	<b>Removed &amp; Disposed:</b> Veg, C&D, Hangers (1,531 trees), Leaners (132), <b>Reduced by</b> Compaction (393 CY) & Grinding (15,531 CY) (1) <b>DMS Sites</b> ;	Thompson	\$283,183	15,924	<b>Barbra Cedeno</b> , (239) 229-7823, <a href="mailto:barbarac@leeschools.net">barbarac@leeschools.net</a>
<b>Oak Hill, FL</b> 10/14/2022-12/7/2022	<b>Removed &amp; Disposed:</b> Veg, <b>Reduced by</b> Grinding (6,194 CY) (1) <b>DMS Sites</b> ;	Tetra Tech	\$81,521	6,929	<b>Kohn Evans</b> , City Administrator, 234 US Hwy 1, Oak Hill, FL 32759, <a href="mailto:evansK@oakhillfl.com">evansK@oakhillfl.com</a>
<b>Ocoee, FL</b> 11/2/2022-12/6/2022	<b>Removed &amp; Disposed:</b> Veg, C&D, Parks debris, Hangers (365 trees), <b>Reduced by</b> Compaction (57 CY) & Grinding (35,765 CY) (1) <b>DMS Sites</b> ;	Thompson	\$517,334	36,637	<b>Steve Krug</b> , Public Works Director, 301 Maguire Road, Ocoee, FL 34671, (407) 905-3100 Ext 6001, <a href="mailto:Skrug@ci.ococoee.fl.us">Skrug@ci.ococoee.fl.us</a>
<b>Okeechobee Co, FL</b> 10/10/2022-Ongoing	<b>Removed &amp; Disposed:</b> Vegetation	Culpepper & Terpening	\$1,991,234	144,279	<b>Mitchell Smeykal</b> , EM Director, 707 NW 6th St Ave, Okeechobee, FL 34972, (863) 763-3212, <a href="mailto:mmsmeykal@co.okeechobee.fl.us">mmsmeykal@co.okeechobee.fl.us</a>
<b>Okeechobee, FL</b> 10/10/2022-Ongoing	<b>Removed &amp; Disposed:</b> Vegetation	Culpepper & Terpening	\$472,187	40,513	City Administrator, 55 SE 3 <sup>rd</sup> Ave, Okeechobee, FL 34972
<b>Ormond Beach, FL</b> 10/5/2022-11/28/2022	<b>Removed &amp; Disposed:</b> Veg, <b>Reduced by</b> Grinding (111,911 CY) (1) <b>DMS Sites</b>	Thompson	\$1,388,795	122,338	<b>Kevin Gray</b> , PW Ops Manager, 501 N. Orchard Street, Ormond Beach, FL 32174, (386) 676-3577, <a href="mailto:kevin.gray@ormondbeach.org">kevin.gray@ormondbeach.org</a>
<b>Pembroke Pines, FL</b> 9/30/2022-10/14/2022	<b>Removed &amp; Disposed:</b> Veg, C&D, Hangers (91 trees), Leaners (14), <b>Reduced by</b> Compaction (677 CY) & Grinding (4,989 CY) (1) <b>DMS Sites</b> ;	Tetra Tech	\$151,025	5,646	<b>Charles Dodge</b> , City Manager, 601 City Center Way, 4 <sup>th</sup> Floor, Pembroke Pines, FL 33025, (954) 450-1040, <a href="mailto:cdodge@ppines.com">cdodge@ppines.com</a>
<b>Ponce Inlet, FL</b> 10/10/2022-10/27/2022	<b>Removed &amp; Disposed:</b> Veg, C&D,	Witt O'Briens	\$41,816	2,328	<b>Kim McColi</b> , Director, 4300 S Atlantic Ave, Ponce Inlet, FL 32127, (386) 236-2150, <a href="mailto:kmccoli@ponce-inlet.org">kmccoli@ponce-inlet.org</a>
<b>Port Orange, FL</b> 10/7/2022-Ongoing	<b>Removed &amp; Disposed:</b> Veg, C&D, Hangers (35 trees), Leaners (39), Stumps (1); <b>Reduced by</b> Compaction (52,381 CY) & Grinding (239,426 CY) (1) <b>DMS Sites</b> ;	Thompson	\$3,704,859	290,873	<b>Lynn Stevens</b> , Public Works Director, 1395 Dunlawton Ave, Port Orange, FL 32129, (386) 506-5750, <a href="mailto:lstevens@port-orange.org">lstevens@port-orange.org</a>
<b>Punta Gorda, FL</b> 10/3/2022-Ongoing	<b>Removed &amp; Disposed:</b> PUSH, Veg, C&D, Hangers (727 trees), Leaners (319), Stumps (1); <b>Reduced by</b> Grinding (43,363 CY) (1) <b>DMS Sites</b> ;	Landfall Strategies	\$2,172,078	180,761	<b>Greg Murray</b> , City Manager, 326 West Marion Ave, Punta Gorda, FL 33950, (941) 575-3301, <a href="mailto:gmurray@cityofpuntagordafl.com">gmurray@cityofpuntagordafl.com</a>
<b>Sanford, FL</b> 10/10/2022-Ongoing	<b>Removed &amp; Disposed:</b> Veg, C&D, <b>Reduced by</b> Grinding (33,648 CY) (1) <b>DMS Sites</b> ;	Witt O'Briens	\$416,748	29,669	<b>John Reichardt</b> , Public Works Ops Manager, 300 N Park Ave, Sanford, FL 32771, (407) 688-5080 Ext 5087, <a href="mailto:John.reichardt@sanfordfl.gov">John.reichardt@sanfordfl.gov</a>



OWNER/LOCATION & TIMELINE	DESCRIPTION OF WORK	MONITORING COMPANY	PROJECT VALUE	APPROX. CY	CONTRACTING POINT OF CONTACT
Sanibel, FL 10/1/2022-Ongoing	Removed & Disposed: PUSH, Marine debris, Veg, C&D, Hangers (8,442 trees), Leaners (2,346), Ewaste (5,247), HHW (532,580 Lbs), White Goods (10,160), Freon, Reduced by Compaction (368,718 CY) & Grinding (322,195 CY) (3) DMS Sites;	Thompson	\$25,169,887	1,231,027	Scott Krawczuk, Public Works Deputy Director, 800 Dunlop Road, Sanibel, FL 33957, (239) 472-6397, <a href="mailto:scott.krawczuk@mysanibel.com">scott.krawczuk@mysanibel.com</a>
Sarasota County, FL 10/6/2022-Ongoing	Removed & Disposed: Veg, C&D, Hangers (7,537 trees), Leaners (1,231), Reduced by Grinding (1,298,731 CY) (2) DMS Sites;	Tetra Tech	\$17,250,929	1,317,235	Lois Rose, Solid Waste Manager, 4000 Knights Trail Road, Nokomis, FL 34275, (941) 861-1589, <a href="mailto:lerose@scgov.net">lerose@scgov.net</a>
Sarasota School Board 10/24/2022-11/7/2022	Removed & Disposed: Veg, C&D,	Tetra Tech	\$24,468	3,049	Don Hampton, Facilities Services Director, (941) 927-9000 Ext 68835, <a href="mailto:Don.Hampton@sarasotacountychools.net">Don.Hampton@sarasotacountychools.net</a>
Satellite Beach, FL 10/6/2022-10/28/2022	Removed & Disposed: Veg, C&D,	Tetra Tech	\$79,518	4,945	Courtney Barker, City Manager, 565 Cassia Blvd, Satellite Beach, FL 32937, (321) 773-1391, <a href="mailto:cbarker@satellitebeach.org">cbarker@satellitebeach.org</a>
South Daytona, FL 10/5/2022-Ongoing	Removed & Disposed: PUSH, Veg, C&D, Reduced by Compaction (25,185 CY) & Grinding (46,565 CY) (1) DMS Sites;	Tetra Tech	\$1,340,830	71,751	Patricia Clark, Public Works Specialist, 1770 Segrave Street, South Daytona, FL 32119, (386) 322-3088, <a href="mailto:pclark@southdaytona.org">pclark@southdaytona.org</a>
St. Petersburg, FL 10/11/2022-11/26/2022	Removed & Disposed: Veg, Reduced by Grinding (75,090 CY) (1) DMS Site;	Tetra Tech	\$1,273,272	75,090	Amber Boulding, ELM Specialist, 400 Dr. Martin Luther King Jr. St., St. Petersburg, FL 33731, (727) 893-7683, <a href="mailto:amber.boulding@stpete.org">amber.boulding@stpete.org</a>
Venice, FL 9/29/2022-Ongoing	Removed & Disposed: PUSH, Veg, C&D, Gated debris, Hangers (2,563 trees), Leaners (582), Stumps (6); Reduced by Compaction (30,883 CY) & Grinding (115,049 CY) (1) DMS Sites;	Witt O'Briens	\$2,830,935	145,933	James Clinch, Public Works Director, 221 S. Seaboard Avenue, Venice, FL 34285, (941) 486-2422, <a href="mailto:jclinch@venicegov.com">jclinch@venicegov.com</a>
Volusia County, FL 10/5/2022-Ongoing	Removed & Disposed: Veg, C&D, Stumps (1); Reduced by Compaction (24,130 CY), Grinding (543,267 CY); (7) DMS Sites;	Tetra Tech	\$5,622,691	465,336	George Recktenwald, County Manager, 123 West Indiana Ave, Deland, FL 32720, (386) 736-5920, <a href="mailto:grecktenwald@co.volusia.fl.us">grecktenwald@co.volusia.fl.us</a>
Winter Garden, FL 10/9/2022-10/16/2022	Removed & Disposed: Veg, Reduced by Grinding (4,459 CY) (1) DMS Sites;	Thompson	\$98,702	4,459	Richard Fasano, Public Services Director of Ops, 880 W. Bay Street, Winter Garden, FL 34787, (407) 877-5449, <a href="mailto:rfasano@cwgdh.com">rfasano@cwgdh.com</a>
2022 Winter Storms					
SC DOT Winter Storm Izzy 1/17/2022-1/18/2022	Push Operations		\$55,297	T&M	David Cook, SCDOT Maintenance Deputy Director, 955 Park St, Room 324, Columbia, SC 29201, 803-737-1268, <a href="mailto:cookdb@scdot.org">cookdb@scdot.org</a>
SC DOT Winter Storm Jasper 1/22/2022	Push Operations		\$45,840	T&M	David Cook, SCDOT Maintenance Deputy Director, 955 Park St, Room 324, Columbia, SC 29201, 803-737-1268, <a href="mailto:cookdb@scdot.org">cookdb@scdot.org</a>
2022 Misc					
Calcasieu Parish District 1 Ward 6, LA 3/1/2022-3/15/2022	Debris removal from Community Center and Playground	Tetra Tech	\$34,375	LS	Peggy Robertson, P.O. Box 1583, DeQuincy, LA 70633, 337-802-5199, <a href="mailto:gammpeg@aol.com">gammpeg@aol.com</a>
Lee County, FL -- Tornado	Removed & Disposed: C&D Direct Haul	Thompson	\$86,985	9,665	Roger Desjarlais, County manager, P.O. Box 398, Ft Myers, FL 33902, 239-533-2221, <a href="mailto:rdesjarlais@leegov.com">rdesjarlais@leegov.com</a>





OWNER/LOCATION & TIMELINE	DESCRIPTION OF WORK	MONITORING COMPANY	PROJECT VALUE	APPROX. CY	CONTRACTING POINT OF CONTACT
Mexico Beach, FL	Dredging Phase II	Eisman Russo	\$6,487,393	31,000	Tommy Davis, Public Works Manager 850-527-3087 201 Paradise Path Mexico Beach, FL 32410 <a href="mailto:t.davis@mexicobeachgov.com">t.davis@mexicobeachgov.com</a> Tanya Castro, City Administrator, 201 Paradise Path, Mexico Beach, FL 32410 <a href="mailto:t.castro@mexicobeachgov.com">t.castro@mexicobeachgov.com</a>
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: Veg, C&D, hangers (194 trees), leaners (189), stumps (11); Reduced by grinding (118,343 CY) & compaction (54,232 CY); (2) DMS Sites;	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; <a href="mailto:Matt.Powell@bakv.org">Matt.Powell@bakv.org</a>
Warren Co, KY 12/18/2021-2/15/2022	Removed & Disposed: Veg, C&D, hangers (98 trees), leaners (55), stumps (4); Reduced by grinding (38,194 CY) & compaction (9,352 CY); (2) DMS Sites;	Tetra Tech	\$819,199	63,105	Josh Moore, Public Works Director, 1141 State Street, Bowling Green, KY 42101 270-779-6808 <a href="mailto:josh.moore@ky.gov">josh.moore@ky.gov</a>
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: Veg, Reduced by Grinding (1) DMS;	Tetra Tech	\$252,769	34,158	Jeff Sifford, Public Works Director, 901 South Velasco, Angleton, TX 77515, 979-849-4364, <a href="mailto:jsifford@angleton.tx.us">jsifford@angleton.tx.us</a>
Brazoria County, TX 9/28/21- 10/28/21	Removed & Disposed: Veg, Reduced by Grinding (83,177 CY) (1) DMS Site;	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; <a href="mailto:steverosa@brazoria-county.com">steverosa@brazoria-county.com</a>
Brazoria, TX 10/4/21- 10/23/21	Removed & Disposed: Veg, Reduced by Grinding (1) DMS;	Tetra Tech	\$123,970	9,183	Mike Collard, City Manager, 201 S Main Street, Brazoria, TX 77422, 979-798-2018; <a href="mailto:citymanager@cityofbrazoria.org">citymanager@cityofbrazoria.org</a>
Clute, TX 9/27/21- 10/18/21	Removed & Disposed: Veg, Reduced by Grinding (1) DMS;	Self- Monitored	\$119,000	Day Rate	CJ Snipes, City Manager, 108 E Main St., Clute, TX 77531; 979-265-2541; <a href="mailto:cjsnipes@clutetexas.gov">cjsnipes@clutetexas.gov</a>
Holiday Lakes, TX 10/20/2021-10/22/2021	Removed & Disposed: Veg, Reduced by Grinding (1) DMS;	Self- Monitored	\$10,200	Day Rate	Norman Schroeder, Mayor, 195 N Texas Ave. Holiday Lakes, TX 77515, <a href="mailto:Cindy@holidaylakestexas.com">Cindy@holidaylakestexas.com</a>
Lake Jackson, TX 9/23/21- 10/16/21	Removed & Disposed: Veg, C&D (Direct) Reduced by Grinding (1) DMS;	Thompson	\$601,744	75,882	Sabrina England, Director Public Works, 25 Oak Dr., Lake Jackson, TX 77566; 979-415-2430; <a href="mailto:sengland@lakejacksontx.gov">sengland@lakejacksontx.gov</a>
West Columbia, TX 9/27/21- 10/16/21	Reduced & Disposed: ROW Veg hauling to grind site (Waste Water Treatment Plant facility);	Witt Obrien's	\$74,800	Day Rate	Debbie Sutherland, City Manager, 512 E Brazos Ave., West Columbia, TX 77486; 979-345-3123; <a href="mailto:citymanager@westcolumbiatx.org">citymanager@westcolumbiatx.org</a>
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	Removed & Disposed: Push, Veg, hangers (2,576 trees), leaners (381);	Tetra Tech	\$1,354,632	19,409	Daniel Ilig, Arbicultural Supervisor, 6500 Magazine Street New Orleans, LA 70118 Ofc. 504-212-5232 cell: 985-960-8873, <a href="mailto:dilig@auduboninstitute.org">dilig@auduboninstitute.org</a> Cecile Halliwell, Director of Purchasing, Ofc: 504-212-5325 cell: 985-774-7549 <a href="mailto:challiwell@auduboninstitute.org">challiwell@auduboninstitute.org</a>
Biloxi, MS 9/27/2021-10/13/2021	Removed & Disposed: Veg direct;	Self Monitored	\$95,200	Day Rate	Mr. Billy Ray Allen, Public Works Director 780 Esters Blvd. Biloxi, MS 39530 228-435-6271 <a href="mailto:ballen@biloxi.ms.us">ballen@biloxi.ms.us</a> Mayor Andrew "Fofo" Gilich, 140 Lameuse Street 2 <sup>nd</sup> Floor, Biloxi MS 39530 <a href="mailto:mayor@biloxi.ms.us">mayor@biloxi.ms.us</a>



OWNER/LOCATION & TIMELINE	DESCRIPTION OF WORK	MONITORING COMPANY	PROJECT VALUE	APPROX. CY	CONTRACTING POINT OF CONTACT
Gulfport, MS 10/11/2021-11/6/2021	Removed & Disposed: Veg & C&D Direct to FDS	Tetra Tech	\$439,481	29,201	<b>Wayne E. Miller</b> , Director of Public Works & Engineering, 4050 Hewes Ave., Gulfport, MS 39507 228-868-5740 <b>Wayne E. Miller</b> , Director of Public Works & Engineering, 4050 Hewes Ave., Gulfport, MS 39507 228-868-5740
St. John Baptist Parish, LA 9/6/2021-11/4/2022	Removed & Disposed: PUSH, Veg, C&D, Parks debris, Hangers (2,198 trees), Leaners (28), stumps (2,801), Ewaste (18,089), HHW (263,380 Lbs), White Goods (2,620), Freon, Refrigerator Contents (661,880 Lbs); <b>Reduced by</b> Compaction (912,800 CY) & Grinding (398,257 CY) (3) DMS Sites;	Tetra Tech	\$32,202,382	1,306,580	<b>Ms. Jaclyn Hotard</b> , Parish President, 1811 W Airline Hwy, LaPlace, LA 70068; 985-652-9569 ext. 1244; <a href="mailto:jhotard@stjohn-la.gov">jhotard@stjohn-la.gov</a>
St. John Baptist Parish, LA Laterals 3/5/2022-10/21/2022	Removed & Disposed: Water debris, grinding (32,149 CY), compaction (6,269 CY)	Tetra Tech	\$6,234,209	71,741	<b>Ms. Jaclyn Hotard</b> , Parish President, 1811 W Airline Hwy, LaPlace, LA 70068; 985-652-9569 ext. 1244; <a href="mailto:jhotard@stjohn-la.gov">jhotard@stjohn-la.gov</a>
2021 Flooding & Severe Storms	2-Activations- 6 DMS's - DR-4606-LA		\$907,894 Total Event Cost	42,079 Total Event CY	
Calcasieu Parish, LA 06/07/21-8/4/2021	Removed & Disposed: Veg, C&D, Ewaste (30), White Goods (42), Freon, Refrigerator Contents (25,320 Lbs); <b>Reduced by</b> Compaction (5,156 CY) & Grinding (244 CY), (3) DMS Sites,	Tetra Tech	\$222,312	5,401	<b>Allen Wainwright</b> , Director of Engineering and Public Works 1015 Pithon Street, 4th Floor Lake Charles, LA 70602 337-721-3700 <a href="mailto:awainwright@calcasieuparish.gov">awainwright@calcasieuparish.gov</a>
Lake Charles, LA 06/08/2021-8/25/2021	Removed & Disposed: C&D, White Goods (96), Freon, Refrigerator Contents (2,940 Lbs); <b>Reduced by</b> Compaction (36,678 CY), (3) DMS Sites;	Tetra Tech	\$685,582	36,678	<b>John Cardone, Jr.</b> City Administrator 326 Pujo Street, 10th Floor Lake Charles, LA 70601 Ofc: 337-491-1381 Cell: 337-794-1513 <a href="mailto:mayorsactionline@cityoflc.us">mayorsactionline@cityoflc.us</a>
2021 Misc					
AL DOT - Dauphin Island Bridge Repair 5/11/2021-7/19/2021	Repair to Bridge Fender System		\$383,447	T&M	<b>Evan Davis, P.E.</b> Bridge Operations Engineer Mobile Area, AL DOT Office 251-470-8247 Cell: 251-635-3021
Calcasieu Parish, LA - Tornado 11/30/2021-12/4/2021	Removed & Disposed: C&D debris direct to final disposal;	Self-Monitored	\$28,960	1,679	<b>Allen Wainwright</b> , Director of Engineering and Public Works 1015 Pithon Street, 4th Floor Lake Charles, LA 70602 337-721-3700 <a href="mailto:awainwright@calcasieuparish.gov">awainwright@calcasieuparish.gov</a>
Friendswood, TX Winter Storm 3/1/2021-3/11/2021	Removed & Disposed: C&D direct, e-waste (14);	Tetra Tech	\$35,235	1,671	<b>Brian Mansfield</b> , Fire Marshall & EM Coordinator 1600 Whitaker Dr, Friendswood, TX 77546, 281-996-3332, <a href="mailto:bmansfield@ci.friendswood.tx.us">bmansfield@ci.friendswood.tx.us</a>
Hillsborough Co, FL 4/2021-11/5/2021	Grinding Project		\$65,123		<b>Robert Williams</b> , PO box 8181, Hillsborough, NC 27278, 919-968-2885
New Jersey 9/22/2021-9/25/2021	Lambertville / Swan Creek Debris Removal		\$180,900	668	<b>Suzanne Biggins</b> , Department of Environmental Protection, PO Box 402, Trenton, NJ 08625-0402, 609-292-2885, <a href="mailto:Suzanne.Biggins@dep.nj.gov">Suzanne.Biggins@dep.nj.gov</a>
Newport News, VA 6/2021-7/2021	Tree Removal & Disposal		\$17,486	LS	<b>Amy K. Gray</b> , Acting Administrator, Division of Solid Waste, Department of Public Works, City of Newport News, 513 Oyster Point Road, Newport News, VA 23602, Direct: 757-269-2853, <a href="mailto:grayak@nmva.gov">grayak@nmva.gov</a>
Naples, FL 1/12/2021-1/13/2021	Fish Kill Clean up: Mobilization & Demobilization, Hourly Time & Materials		\$16,982	Hrly	<b>Jim Hodgdon</b> , Parks & Parkways Superintendent, 280 Riverside Circle, Naples, FL 34102, 239-213-7134, <a href="mailto:jhodgdon@naplesgov.com">jhodgdon@naplesgov.com</a>





OWNER/LOCATION & TIMELINE	DESCRIPTION OF WORK	MONITORING COMPANY	PROJECT VALUE	APPROX. CY	CONTRACTING POINT OF CONTACT
St Petersburg, FL 5/11/2021-7/19/2021	Red Tide Debris Removal		\$169,980	Hily	<b>Fredrick B. Ross</b> , Director, 1635 3rd Ave. N, Saint Petersburg, FL 33713, 727-551-3186
The Nature Conservancy 6/25/2021-7/26/2022	Pensacola, FL East Bay Oyster Habitat Restoration,		\$7,027,830	Hily	<b>Heather Hyde</b> , 2500 Maitland Center Pkwy, Maitland, FL 32751, <a href="mailto:Heather.Hyde@jacobs.com">Heather.Hyde@jacobs.com</a>
2020 Hurricane Zeta	<b>8-Activations – 6 DMS's – DR-4576 (MS), DR-4577 (LA)</b>		<b>\$28,333,915</b> Total Event Cost	<b>1,810,046</b> Total Event CY	
Audubon Nature Institute, LA 10/31/2020-12/15/2020	<b>Removed &amp; Disposed:</b> Veg, C&D, hangers (486 trees), leaners (288);	Tetra Tech	\$593,154	9,668	<b>Daniel Ilig</b> , Arboricultural Supervisor, 6500 Magazine Street New Orleans, LA 70118 Ofc: 504-212-5232 cell: 985-960-8873, <a href="mailto:dilig@auduboninstitute.org">dilig@auduboninstitute.org</a> <b>Cecilie Halliwill</b> , Director of Purchasing, Ofc: 504-212-5325 cell: 985-774-7549 <a href="mailto:challiwill@auduboninstitute.org">challiwill@auduboninstitute.org</a>
Biloxi, MS 11/5/2020-1/20/2021	<b>Removed &amp; Disposed:</b> Veg, C&D; <b>Reduced</b> by Grinding, (1) DMS Site;	True North	\$3,939,197	272,608	<b>Mr. Billy Ray Allen</b> , Public Works Director 780 Esters Blvd. Biloxi, MS 39530 228-435-6271 <a href="mailto:baitlen@biloxi.ms.us">baitlen@biloxi.ms.us</a> <b>Mayor Andrew "FoFo" Gillich</b> , 140 Lameuse Street 2nd Floor, Biloxi MS 39530 <a href="mailto:mayor@biloxi.ms.us">mayor@biloxi.ms.us</a>
D'iberville, MS 11/17/2020-11/11/2021	<b>Removed &amp; Disposed:</b> Veg, C&D, Leaners (37), Hangers (370 trees);	Self-Monitored	\$568,457	35,035	<b>Mike Mullins</b> , Director of Public Works 10383 Auto mall Parkway D'iberville, MS 39540 Ofc: 228-669-5539 Cell: 228-669-5539 <a href="mailto:mmullins@diberville.ms.us">mmullins@diberville.ms.us</a>
Gulfport, MS 11/10/2020-2/23/2021	<b>Removed &amp; Disposed:</b> Veg, C&D, Leaners (485), Hangers (12,297 trees), Stumps (9); <b>Reduced</b> by Grinding (371,750 CY), (2) DMS Sites;	Tetra Tech	\$6,365,585	483,413	<b>Robert (Chris) K. Riemann</b> , Engineering Director 4050 Hewes Avenue Gulfport, MS 39507 Ofc: 228-868-5740 Cell: 228-518-2980 <a href="mailto:kriemann@gulfport-ms.gov">kriemann@gulfport-ms.gov</a>
Harrison Co, MS 11/06/2020-2/3/2021	<b>Removed &amp; Disposed:</b> Veg, C&D, Leaners (966), Hangers (36,055 trees); <b>Reduced</b> by Grinding (409,681 CY), (2) DMS Sites;	Volkert	\$9,225,138	538,791	<b>Rupert H. Lacy</b> , Director of Emergency Management 1801 23rd Avenue Gulfport, MS 39502 Ofc: 228-865-4002 Cell: 228-323-6420 <a href="mailto:rupertlacy@co.harrison.ms.us">rupertlacy@co.harrison.ms.us</a>
Jackson Co, MS 11/09/2020-02/7/2021	<b>Removed &amp; Disposed:</b> Veg, C&D, Leaners (488), Hangers (14,079 trees), Parks, Golf Courses, beach debris;	Thompson	\$7,148,349	436,284	<b>W. Brian Fulton</b> , County Administrator 2915 Cauty Street Pascagoula, MS 39567 228-769-3088 <a href="mailto:Brian_Fulton@co.jackson.ms.us">Brian_Fulton@co.jackson.ms.us</a>
Pascagoula, MS 11/20/2020-12/18/2020	<b>Removed &amp; Disposed:</b> Veg: Leaners (1 tree) & Hangers (658 trees);	Thompson	\$286,302	20,888	<b>Karen Kennedy</b> , City Clerk 603 Watts Avenue Pascagoula, MS 39567 Ofc: 228-938-6615 <a href="mailto:cityclerk@cityofpascagoula.com">cityclerk@cityofpascagoula.com</a>
Wiggins, MS 01/21/2021-02/1/2021	<b>Removed and disposed</b> Veg, C&D Direct; Reduction by Grinding, (1) DMS Site;	Self-Monitored	\$207,733	13,359	<b>Michelle Gill</b> , Project Engineer (Tice Engineering), 510 South Vardaman Street Wiggins, MS 39577 Office: 601-928-4121 Cell: 601528-4152 <a href="mailto:michelle.gill@ticeeng.com">michelle.gill@ticeeng.com</a>
2020 Hurricane Sally	<b>10-Activations – 37 DMS's – FEMA DR-4563-AL / DR-4564-FL</b>		<b>\$116,422,750</b> Total Event Cost	<b>7,318,024</b> Total Event CY	
AL DOT SW Region – Mobile 09/24/2020 – 01/22/2021	<b>Removed &amp; Disposed:</b> Veg, C&D, Compacted C&D, Mulch, hangers (9,111 trees), leaners (3,320 trees), stumps (92); <b>Reduced</b> by Grinding (564,550 CY) & Compaction (59,952 CY); (16 DMS);	Thompson	\$14,264,670	709,431	<b>Matthew Ericksen</b> , SW Region Engineer 1701 West I-65 Service Road North Mobile, AL 36618 Ofc: 251-470-8200 <a href="mailto:ericksenm@dot.state.al.us">ericksenm@dot.state.al.us</a>
Atmore, AL 10/1/2020-11/01/2020	<b>Removed &amp; Disposed:</b> Veg, hangers (1,082 trees), leaners (28 trees); <b>Reduced</b> by Grinding (43,759 CY), (1 DMS);	GMC	\$673,070	43,760	<b>Mayor Jim Staff</b> , 201 East Louisville Ave. Atmore, AL 36502 Ofc: 251-368-2253 <a href="mailto:cellial@cityofatmore.com">cellial@cityofatmore.com</a>



RFP #2023-771 Standby Contract for Disaster Debris Recovery Services

Item #8.

OWNER/LOCATION & TIMELINE	DESCRIPTION OF WORK	MONITORING COMPANY	PROJECT VALUE	APPROX. CY	CONTRACTING POINT OF CONTACT
<b>Baldwin Co, AL</b> 09/25/2020 -04/7/2021	<b>Removed &amp; Disposed:</b> Veg, C&D, Compacted C&D, Mulch, hangers (39,799 trees), leaners (6,030 trees), Stumps (120), White Goods (181), E-waste (24); <b>Reduced by Grinding</b> (4,217,587 CY) & C&D Compaction (293,171 CY); (13 DMS);	Tetra Tech	\$61,896,884	4,509,547	<b>Terri Graham</b> , Solid Waste Development & Environmental Director, 22070 Hwy 59 Central Annex II 3rd & 4th Floor Robertsdale, AL 36567 251-972-6878 <a href="mailto:TGraham@baldwincounty.al.gov">TGraham@baldwincounty.al.gov</a>
<b>Bay Minette, AL</b> 09/25/2020 - 11/03/2020	<b>Removed &amp; Disposed:</b> Veg, C&D, Veg, hangers (1,204 trees), leaners (48 trees); <b>Reduced by Grinding</b> (137,801 CY); (1 DMS);	Self Monitored	\$1,516,900	141,809	<b>Rita Diedrick</b> , City Clerk, 301 D'Olive Street Bay Minette, AL 36507 Ofc: 251-580-1637 <a href="mailto:rdiedrich@ci.bay-minette.al.us">rdiedrich@ci.bay-minette.al.us</a>
<b>Daphne, AL</b> 09/17/2020-01/05/2021	<b>Removed &amp; Disposed:</b> PUSH, Veg, hangers (3,868 trees), leaners (191 trees), Stumps (9); <b>Reduced by Grinding</b> (375,017 CY); (1 DMS);	True North	\$4,570,398	376,872	<b>Denise Penry</b> , EMA Accountant, 26435 Public Works Road Daphne, AL 36526 Ofc: 251-621-3182 <a href="mailto:dpenry@daphmeal.com">dpenry@daphmeal.com</a>
<b>Fairhope, AL</b> 09/21/2020-12/19/2020	<b>Removed &amp; Disposed:</b> Veg, C&D, Mulch, hangers (7,058 trees), leaners (374 trees), stumps (55); <b>Reduced by Grinding</b> (547,868 CY); (1 DMS);	True North	\$8,703,289	564,853	<b>John Saraceno</b> , Emergency Management Coordinator, 161 N. Section Street Fairhope, AL 36532 Ofc: 251-929-7415 Cell: 251-331-1103 <a href="mailto:John.Saraceno@fairhopeal.gov">John.Saraceno@fairhopeal.gov</a>
<b>Gulf Shores, AL</b> 09/17/2020-02/3/2021	<b>Removed &amp; Disposed:</b> PUSH, Veg, C&D, Parks debris, Trails debris, waterway debris, Mulch, Compacted C&D, HHW (11,580 Lbs.), E-Waste (114), White Goods (232), Hangers (7,162 trees), Leaners (2,938 trees), Stumps (285); <b>Reduced by Grinding</b> (457,915 CY) & Compacting (40,763 CY); (1 DMS);	Thompson	\$9,741,393	580,181	<b>Mark Acreman</b> , PW Director, 1905 West 1st Street Gulf Shores, AL 36542 251-968-1155 <a href="mailto:macreman@gulfshoresal.gov">macreman@gulfshoresal.gov</a>
<b>Ocalaosa Co, FL</b> 09/25/2020-11/2/2020	<b>Removed &amp; Disposed:</b> Veg, C&D, mulch; <b>Reduced by Grinding</b> (22,945 CY);	Tetra Tech	\$338,470	30,576	<b>Jim Reece</b> , Solid Waste Recycling Coordinator, 84 Ready Ave. Fort Walton Beach, FL 32548 Ofc: 850-651-7394 Cell: 850-978-1063 <a href="mailto:jreece@myokaloosa.com">jreece@myokaloosa.com</a>
<b>Orange Beach, AL</b> 09/20/2020-5/21/2021	<b>Removed &amp; Disposed:</b> PUSH, Veg, C&D, Municipal debris, beach debris, trail debris, waterway debris, wetlands debris, C&D compacted, mulch, HHW (151,100 lbs.), E-Waste (383), white goods (1,624), hangers (4,527 trees), leaners (725 trees), Stumps (342); <b>Reduced by Grinding</b> (228,509 CY) & Compacting (194,239 CY);	Thompson	\$13,593,239	424,952	<b>Mr. Phillip West</b> , Coastal Resource Director, 4101 Orange Beach Blvd Orange Beach, AL 36561 Ofc: 251-981-6788 Cell: 251-747-6166 <a href="mailto:pwest@orangebeachal.gov">pwest@orangebeachal.gov</a>
<b>Spanish Fort, AL</b> 09/28/2020-11/16/2020	<b>Removed &amp; Disposed:</b> PUSH, Veg, C&D, Hangers (118 trees), leaners (14 trees);	Thompson	\$1,124,436	93,337	<b>Mary Lynn Williams</b> , City Clerk, 7361 Spanish Fort Blvd. Spanish Fort, AL 36527 Ofc: 251-626-4884 <a href="mailto:cityclerk@cityofspanishfort.com">cityclerk@cityofspanishfort.com</a>
<b>2020 Hurricane Laura</b>	<b>10-Activations - 27 DMS's - FEMA DR-4559-LA / EM-3540-TX</b>		<b>\$369,928,839+</b> Total Event Cost	<b>14,626,418+</b> Total Event CY	
<b>Alexandria, LA</b> 8/31/2020-11/4/2020	<b>Removed &amp; Disposed:</b> Veg, C&D, Parks and Zoo debris, mulch, hangers (2,975 trees), leaners (98 trees), stumps (1); <b>Reduced by Grinding</b> (222,738 CY); 1 Site	Tetra Tech	\$3,643,508	228,755	<b>Darren Green</b> , Debris Manager 625 Murray Street Alexandria, LA 71301 Ofc: 318-441-6060 Cell: 318-446-2342 <a href="mailto:darren.green@cityofalex.com">darren.green@cityofalex.com</a>
<b>Calcasieu Parish, LA</b> 9/3/2020-9/2/2021	<b>Removed &amp; Disposed:</b> PUSH, Veg, C&D, C&D compacted, mulch, hangers (33,714 trees), leaners (76,007 trees), white goods (4,403), e-waste (2,910), refrigerator contents (314,960 lbs), tires (1,215) <b>Reduced by Grinding</b> (5,004,006 CY) & compacting (2,573,846 CY); 9 DMS Sites;	Tetra Tech	\$132,676,652	6,972,815	<b>Allen Wainwright</b> , Director of Engineering and Public Works 1015 Pithon Street, 4th Floor Lake Charles, LA 70602 337-721-3700 <a href="mailto:awainwright@calcasieuparish.gov">awainwright@calcasieuparish.gov</a>

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Tybee Island, GA

OWNER/LOCATION & TIMELINE	DESCRIPTION OF WORK	MONITORING COMPANY	PROJECT VALUE	APPROX. CY	CONTRACTING POINT OF CONTACT
Calcasieu Parish, LA Laterals 10/8/2021-Ongoing	<b>Removed &amp; Disposed:</b> Waterway debris from Laterals / Waterways	Tetra Tech	\$125,034,208+	1,814,816+	<b>Allen Wainwright</b> , Director of Engineering and Public Works 1015 Pithon Street, 4 <sup>th</sup> Floor Lake Charles, LA 70602 337-721-3700 <a href="mailto:awainwright@calcasieuparish.gov">awainwright@calcasieuparish.gov</a>
DeQuincy, LA 9/14/2020-4/19/2021	<b>Removed &amp; Disposed:</b> Veg, C&D, mulch, hangers (284 trees), leaners (28 trees), stumps (3), white goods (180), refrigerator contents (12,160 lbs), e-waste (158) <b>Reduced by Grinding</b> (107,800 CY), burning & compacting (31,106 CY); 2 Sites	Tetra Tech	\$2,672,412	156,444	<b>Riley Smith</b> , Mayor 300 N Holly Street DeQuincy, LA 70633 <a href="mailto:SmithRiley@gmail.com">SmithRiley@gmail.com</a>
Iowa, LA 9/7/2020-3/13/2021	<b>Removed &amp; Disposed:</b> Veg, C&D, hangers (486 trees), leaners (15 trees) white goods (52), E-waste(110); <b>Reduced by Grinding</b> (49,558 CY) & compacting (25,354 CY); 1 Site;	Tetra Tech	\$1,401,231	74,913	<b>Paul Hess</b> , Mayor, 115 N. Thompson Ave Iowa, LA 70647 <a href="mailto:mayor@iowala.org">mayor@iowala.org</a>
Lake Charles, LA 9/3/2020-9/9/2021	<b>Removed &amp; Disposed:</b> PUSH, Veg, C&D, Compacted C&D, Mulch, hangers (19,295 trees), leaners (1,985 trees), white goods (1,574) stumps (3), HHW (4,943 lbs) <b>Reduced by Grinding</b> (2,254,057 CY) & compacting (2,006,484 CY); 5 Sites;	Tetra Tech	\$80,383,800	4,077,816	<b>John Cardone, Jr.</b> City Administrator 326 Pujos Street, 10 <sup>th</sup> Floor Lake Charles, LA 70601 Ofc: 337-491-1381 Cell: 337-794-1513 <a href="mailto:mayorsactionline@cityoflc.us">mayorsactionline@cityoflc.us</a>
Lake Charles, LA 8/1/2022-8/14/2022	<b>Private Property Debris Removal (PPDR) Program;</b>	Tetra Tech	\$201,140	LS	<b>Emily McDaniel</b> , Director of Finance, 326 Pujos Street, Lake Charles, LA 70601; 337-491-1251; <a href="mailto:Emily.mcdaniel@cityoflc.us">Emily.mcdaniel@cityoflc.us</a>
Sulphur, LA 9/2/2020-6/21/2021	<b>Removed &amp; Disposed:</b> PUSH, Veg, C&D, Compacted C&D, Mulch, Hangers (3,326 trees), leaners (194) stumps (7), white goods (508), HHW (23,580 lbs.) <b>Reduced by Grinding</b> (503,298 CY) & compacting (338,926 CY); 1 Site;	Tetra Tech	\$15,332,859	838,424	<b>Stacy Dowden</b> , Director of Public Works 101 N. Huntington Street Sulphur, LA 70663 Ofc: 337-527-4500 Cell: 337-764-8044 <a href="mailto:sdowden@sulphur.org">sdowden@sulphur.org</a>
Texas GLO 3/8/2021-3/19/2021	Hurricane Laura & Beta Beach debris removal LS	Tetra Tech	\$189,106	LS	<b>Greg Pollock</b> , Deputy Commissioner, 1700 N. Congress Ave, Austin, TX 78711, 512-463-5329, <a href="mailto:greg.pollock@glo.texas.gov">greg.pollock@glo.texas.gov</a>
Vinton, LA 9/1/2020-1/21/2021	<b>Removed &amp; Disposed:</b> PUSH, Veg, C&D, Compacted C&D, Mulch, hangers (248 trees), leaners (2 trees), white goods (229), e-waste (56); <b>Reduced by Grinding</b> (103,203 CY) & compacting (41,546 CY); 2 Sites	Tetra Tech	\$2,591,105	144,750	<b>Mayor Kenneth Stinson</b> , 1200 Horridge Street Vinton, LA 70668 Ofc: 337-496-3806 <a href="mailto:mayor@cityofvinton.com">mayor@cityofvinton.com</a>
West Calcasieu Port, LA 3/16/2021-3/25/2021	<b>Removed &amp; Disposed:</b> Veg, C&D direct, hangers (86 trees), leaners (41)	Tetra Tech	\$87,117	2,384	<b>Lynn Hohensee</b> , Port Director, 514 West Napoleon St, Sulphur, LA 70663, 337-794-4809
Westlake, LA 9/3/2020-3/13/2021	<b>Removed &amp; Disposed:</b> PUSH, Veg, C&D, Compacted C&D, Mulch, Hangers (313 trees), leaners (401 trees), white goods (93), e-waste (35), HHW (6,480 lbs); <b>Reduced by Grinding</b> (206,656 CY) & compacting (108,644 CY); 1 Site;	Tetra Tech	\$5,715,701	315,301	<b>Mayor Robert Hardley</b> , 101 Mulberry Street Westlake, LA 70669 Ofc: 337-532-2757 <a href="mailto:mayor@cityofwestlake.com">mayor@cityofwestlake.com</a>
2020 Demo Project	1 Activation		\$424,343 Total Event Cost	Total Event CY	
Friendswood, TX 11/14/2020-8/3/2021	<b>Demo: 6 Houses</b> Veg, C&D, Concrete, Hydro mulch, Curb Construction, Abatement, electrical, Plumbing, Septic	Tetra Tech	\$424,343	LS	<b>Brian Mansfield</b> , Fire Marshall & EM Coordinator 1600 Whitaker Dr, Friendswood, TX 77546, 281-996-3332, <a href="mailto:bmansfield@ci.friendswood.tx.us">bmansfield@ci.friendswood.tx.us</a>



OWNER/LOCATION & TIMELINE	DESCRIPTION OF WORK	MONITORING COMPANY	PROJECT VALUE	APPROX. CY	CONTRACTING POINT OF CONTACT
2020 Hurricane Hanna	2 Activations – EM-3530-TX		\$1,015,284 Total Event Cost	12,043 Total Event CY	
GLO, TX 9/2/2020-9/24/2020	Removed & Disposed: C&D, Pipe line(48), Parking lot (11,533 CY) & Beach Debris (510 CY) to 1-Final Disposal Site Thompson	Thompson	\$826,234	12,043	Texas General Land Office: <b>Rene Garcia</b> , Emergency Operations 1700 N Congress Ave. Austin, TX 78701 361-960-9863 <a href="mailto:Rene.Garcia@GLO.TEXAS.GOV">Rene.Garcia@GLO.TEXAS.GOV</a> ; <b>Shella Kirk</b> , CTCD <a href="mailto:Shella.Kirk@GLO.Texas.GOV">Shella.Kirk@GLO.Texas.GOV</a>
Nueces County, TX Through 8/26/2020	Damage Assessment Lump Sum	Self-Monitored	\$189,050	LS	<b>Kathy Ard-Blattner</b> Nueces County Deputy Emergency Management Coordinator 901 Leopard St., Suite 303 Corpus Christi, TX 78401 Office-361-888-0876 Cell-361-533-4024 <a href="mailto:Kathy.ard-blattner@nuecesco.com">Kathy.ard-blattner@nuecesco.com</a>
2020 Tropical Storm Cristobal	2 Activations- EM-3527-LA		\$1,961,292 Total Event Cost	55,827 Total Event CY	
Harrison County, MS 6/15/2020-7/22/2020	Removed & Disposed: Veg Beach Debris, to (1) Final Disposal Site Volkert	Volkert	\$1,406,216	55,827	<b>Daniel Boudreaux</b> , County Engineer, 15309 C Community Rd, Gulfport, MS 39503
Dauphin Island, AL 6/8/2020-7/14/2020	Removed & Disposed: Push Sand T&M		\$555,075	LS	<b>Mayor Collier</b> , Town of Dauphin Island, 1011 Bienville Blvd., Dauphin Island, AL 36528
2020 Tornado	2 Activations – 2 DMS's – FEMA DR-4541-TN		\$12,292,233 Total Event Cost	896,815 Total Event CY	
Chattanooga, TN 4/26/2020-06/22/2020	Removed & disposed: vegetation, C&D, mulch, C&D compaction, Parks debris, hangers (60 trees), leaners (41 trees), Stumps (4); Reduced by Grinding (235,714 CY), by C&D compaction (86,491 CY) DMS sites (1);	Tetra Tech	\$6,687,929	322,205	<b>Maura Sullivan</b> , Chief Operating Officer 101 E. 11th Street Chattanooga, TN 37402 Ph.: 423-643-7230 <a href="mailto:purchasing@chattanooga.gov">purchasing@chattanooga.gov</a>
Metro Government Nashville & Davidson County, TN 3/6/2020-5/8/2020	Removed & Disposed: vegetation, C&D, mulch, C&D compacted, Parks debris, stumps (73); Reduced by Grinding (215,722 CY), by C&D compaction (107,750 CY) DMS sites (4);	Tetra Tech	\$5,604,304	268,380	<b>Phillip Jones</b> , PW Operations Manger 750 South 5th Street Nashville, TN 37206 Ph.: 615-533-2377 <a href="mailto:phillip.jones@nashville.gov">phillip.jones@nashville.gov</a>
2019 Tornado - TX	1 Activation – 1 DMS				
Richardson, TX 10/25/2019-12/6/2019	Removed & Disposed: vegetation; C&D; mulch; Reduced by Grinding (43,519 CY);	Rostan	\$670,890	59,443	<b>Travis Switzer</b> , Assistant Director Public Services 1260 Columbia Dr. Richardson, TX 75081 Ofc. (972) 744-4402, Cell. (972) 744-5814, <a href="mailto:travis.switzer@cor.gov">travis.switzer@cor.gov</a>
2019 Tropical Storm Imelda	1 Activation – 1 DMS FEMA DR-4466-TX				
Montgomery Co, TX 10/1/2019-11/8/2019	Removed & Disposed: C&D Direct; E-waste (840); White Goods (178);	Atkins Global	\$401,065	24,727	<b>Darren Hess</b> , Director of EM 9472 Airport Rd Conroe, TX 77303, 936-523-3901 <a href="mailto:Darren.hess@mcx.org">Darren.hess@mcx.org</a>
2019 Special Project - TX	1 Activation – 1 DMS				
Dickinson, TX 01/2019-02/2019	Removed & disposed: Waterway Debris Removal from Dickinson Bayou resulting from Hurricane Harvey		\$2,900,321	27,872	<b>Stephanie Russell</b> , Assistant City Administrator 4000 Liggio, Dickinson, TX 77539 281-337-8839 <a href="mailto:srussell@ci.dickinson.tx.us">srussell@ci.dickinson.tx.us</a>



OWNER/LOCATION & TIMELINE	DESCRIPTION OF WORK	MONITORING COMPANY	PROJECT VALUE	APPROX. CY	CONTRACTING POINT OF CONTACT
2019 Misc. - FL			\$155,717 Total Event Cost		
Ft Myers Beach, FL 4/15/2019-5/8/2019	Red Algae Removal		\$136,817	Hrly	Chelsea O'Riley, Public Works Manager, 2525 Estero Blvd, Ft Myers Beach, FL 33931, 239-765-0202 ext. 1700, <a href="mailto:chelsea@fmb.gov">chelsea@fmb.gov</a>
Ocalaosa Co, FL 4/18/2019	Debris & Underbrush Removal		\$18,900	Hrly	Jim Reece, CHMM, Recycling Coordinator, 84 Ready Ave, NW, Ft Walton Beach, FL 32548, Tel: 850-651-7394, Fax: 850-651-7397, <a href="mailto:jreece@myokaloosa.com">jreece@myokaloosa.com</a>
2019 Hurricane Dorian	2 Activations - 1 DMS's - FEMA DR-4464-SC		\$430,366 Total Event Cost	31,294 Total Event CY	
Dorchester Co, SC 9/16/2019-10/18/2019	Removed & Disposed: vegetation; mulch; Reduced by Grinding (46,568 CY); Citizen Sites Managed;	Tetra Tech	\$408,086	31,294	Jason Carrher Public Works Director, 2120 E. Main Street Dorchester, SC 29437 (843) 607-5908 cell (843) 832-0070 work <a href="mailto:icarrher@dorchestercountysc.gov">icarrher@dorchestercountysc.gov</a>
Hilton Head, SC 9/15/2019	Emergency Push		\$22,280	Hrly	Jennifer Lyle, Asst Town Engineer, One Town Center Ct, Hilton Head Island, SC 29928, work 843-341-4779 cell 843-384-2629, <a href="mailto:jennifer@hiltonheadislandsc.gov">jennifer@hiltonheadislandsc.gov</a>
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 (5); Hangers (1,267 Trees); White Goods (15); Reduced by Grinding (52,178 CY), DMS Sites (1);	Tetra Tech	\$1,085,115	59,069	Ronald W. Nalley, City Manager, 1 Avenue E., Apalachicola, FL 32320; <a href="mailto:amklibrary2017@gmail.com">amklibrary2017@gmail.com</a> ;
Bay Co, FL 10/17/2018-4/28/2021	Removed & Disposed: (ROW, PPDR, Waterway) vegetation; C&D; Leaners (8,081); Hangers (6,419 Trees); White Goods (725); Reduced by Grinding (1,903,027 CY); C&D Compact (515,511 CY), DMS Sites (8) Projects: Waterway & Canal clearing; Debris removed from eligible parks, cemeteries & schools	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; <a href="mailto:kbryant@baycountyfl.gov">kbryant@baycountyfl.gov</a>
Bainbridge, GA 4/23/2019-7/29/2019	Removed & Disposed: vegetation; Leaners (659); Hangers (40,931 Trees); Stumps (16); Mulch (13,890 CY); Reduced by Grinding (53,383 CY), DMS Sites (2);	True North	\$1,407,790	53,576	Chris Hobby, City Manager, 101 South Broad Street, Bainbridge, GA 39817 (229) 248-2005 <a href="mailto:chrish@bainbridgecity.com">chrish@bainbridgecity.com</a>
Carrabelle, FL 10/30/2018-12/19/2018	Removed & Disposed: vegetation; Hangers (404 Trees); Reduced by Grinding (18,456 CY);	Tetra Tech	\$358,306	20,056	Courtney Dempsey, CRA Director, 1001 Gray Avenue, Carrabelle, FL 32322; 850-544-5233; <a href="mailto:citycobel@qtcom.net">citycobel@qtcom.net</a>
Dauphin Island, AL 10/10/2018-2/13/2019	Sand Removal		\$271,683	Hrly	Mayor Jeff Collier, 1011 Bienville Blvd.; Dauphin Island, AL 36528 251-861-5525; <a href="mailto:collier@townofdauphinisland.org">collier@townofdauphinisland.org</a>
Decatur Co, GA 3/22/2019-8/3/2019	Removed & Disposed: (ROW, ROE) Vegetation; C&D; Leaner (1,914); Hangers (18,585 Trees); Stumps (82); Reduced by Grinding (212,988 CY), DMS Site (3);	True North	\$5,463,141	215,087	Chris Hobby, City Manager, 101 South Broad Street, Bainbridge, GA 39817 (229) 248-2005 <a href="mailto:chrish@bainbridgecity.com">chrish@bainbridgecity.com</a>



OWNER/LOCATION & TIMELINE	DESCRIPTION OF WORK	MONITORING COMPANY	PROJECT VALUE	APPROX. CY	CONTRACTING POINT OF CONTACT
Dog Island, FL 9/1/2019-9/20/2019	Removed & Disposed: Vegetation / Construction & Demo (425 Tons)		\$864,918	Lump Sum	<b>Pamela Brownell</b> , EM Director; 28 Airport Rd., Apalachicola, FL 32320; 850-653-8977 ext. 100; Cell 850-653-6748; <a href="mailto:em3frank@fairpoint.net">em3frank@fairpoint.net</a>
Florida DEP 2/7/2019-6/6/2019	Removed & Disposed: Vegetation; Reduced Grinding (116,672 CY)		\$17,721,523	158,393	<b>Scott Woolam</b> , Sr Program Analyst, Div of State Lands, 3900 Commonwealth Blvd, Mail Station 100, Tallahassee, FL 32399-3000, 850-245-2806, <a href="mailto:Scott.Woolam@dep.state.fl.us">Scott.Woolam@dep.state.fl.us</a>
Franklin Co, FL 10/16/2018-1/4/2019	Removed & Disposed: vegetation; Leaners (67); Hangers (1,414 Trees); HHW (1,120 Lbs.); White Goods (233); Freon (215); E-Waste (94); Reduced by Grinding (90,244 CY) DMS Site (3);	Tetra Tech	\$2,215,778	126,087	<b>Pamela Brownell</b> , EM Director; 28 Airport Rd., Apalachicola, FL 32320; 850-653-8977 ext. 100; Cell 850-653-6748; <a href="mailto:em3frank@fairpoint.net">em3frank@fairpoint.net</a>
Jackson Co, FL 10/12/2018-9/20/2019	Emergency Push Removed & Disposed: vegetation; C&D; mulch; Hangers (21,388 Trees); Leaners (13,431); Stumps (7); Reduced by Grinding (2,399,088 CY) DMS Site (6);	Metrics / Thompson	\$40,141,024	2,459,442	<b>Wilanne Daniels</b> , County Administrator 2819 Panhandle Rd., Operations Complex, Marianna, FL 32446 Ofc: 850-693-6657 <a href="mailto:danielsw@jacksoncountyfl.gov">danielsw@jacksoncountyfl.gov</a> <b>Rodney Andreasen</b> , Director of Emergency Management; 850-718-0007; Cell 850-573-1058; <a href="mailto:randreasen@jacksoncountyfl.com">randreasen@jacksoncountyfl.com</a>
Lynn Haven, FL 10/10/2018-06/27/2020	Emergency Push Removed & Disposed: vegetation; Leaners (434); Hangers (1,588 Trees); Stumps (22); white goods (5); Reduced by Grinding (558,533 CY) & C&D Compaction (185,548 CY), DMS Site (3); Debris removed from eligible parks, cemeteries & schools; ; Provided Sat. Phones	Tetra Tech	\$13,845,285	719,604	<b>Michael White</b> , City Manager; 825 Ohio Ave., Lynn Haven, FL 32444; 865-265-2121, Cell 850-814-8740; <a href="mailto:citymanager@cityoflynnhaven.com">citymanager@cityoflynnhaven.com</a>
Mexico Beach, FL 2/25/2019-10/10/2019	Dredge, Sand Sift and Replacement		\$12,527,617	47,828	<b>Tommy Davis</b> , Public Works Manager 850-527-3087 201 Paradise Path Mexico Beach, FL 32410 <a href="mailto:t.davis@mexicobeachgov.com">t.davis@mexicobeachgov.com</a> <b>Tanya Castro</b> , City Administrator, 201 Paradise Path, Mexico Beach, FL 32410 <a href="mailto:t.castro@mexicobeachgov.com">t.castro@mexicobeachgov.com</a>
Panama City Beach, FL 1/14/2019-1/24/2019	Reduction by Grinding (54,233 CY), DMS Site(1), Haul out		\$443,085	0	<b>Janine Thomas</b> , PW Senior Administrative Support Specialist, 116 S. Arnold Road Panama City Beach, FL 32413 850-233-5100 <a href="mailto:jthomas@pcbgo.com">jthomas@pcbgo.com</a>
Panama City, FL 10/11/2018-5/31/2020	Emergency Push Removed & Disposed: vegetation; C&D; Leaners (20,185), Hangers (32,489 Trees); Stumps (6,968); Reduced by Grinding (2,304,854 CY) & Compacted C&D (1,646,666 CY) DMS Site (7); Debris removed from eligible parks, cemeteries & schools;	Landfall Strategies	\$81,562,445	3,971,295	<b>Shane Daugherty</b> , Solid Waste Superintendent 819 E. 11th Street, Panama City, FL 32401; Office 850-872-3172, Cell: 850-814-5396 <a href="mailto:sdaugherty@panamacity.gov">sdaugherty@panamacity.gov</a> <b>Neil Fravel</b> , Director of Public Works; 819 E. 11th Street, Panama City, FL 32401; 850-872-3015; <a href="mailto:nfravel@panamacity.gov">nfravel@panamacity.gov</a>
Parker, FL 10/23/2018-5/3/2019	Emergency Push Removed & Disposed: vegetation; C&D; Leaners (344); Hangers (846 Trees); Stumps (21); Reduced by Grinding (389,576 CY) C&D Compaction (159,188 CY), DMS Site (1);	Tetra Tech	\$7,865,326	535,114	<b>Ashley Rizzo</b> Human Resources, Benefits & Safety Administrator, 1001 West Park Street, Parker, FL 32404, 850-871-4104, <a href="mailto:aarizzo@cityofparker.com">aarizzo@cityofparker.com</a> <b>Danielle Baker</b> , City Clerk; 850-871-4104, <a href="mailto:dmbaker@cityofparker.com">dmbaker@cityofparker.com</a> (replaced Nancy Rowell)
Washington Co, FL 10/18/2018-5/31/2019	Removed & Disposed: vegetation; Leaners (10,301); Hangers (35,683 Trees) Stumps (108); Reduced by Grinding (1,445,814 CY) DMS Site (3);	Witt O'Briens	\$23,870,365	1,501,666	<b>Ms. Lynne Abel</b> , EM Public Safety Director; 2300 Pioneer Road, Chipley, FL 32428; 850-638-6203; <a href="mailto:label@washingtonfl.com">label@washingtonfl.com</a>





OWNER/LOCATION & TIMELINE	DESCRIPTION OF WORK	MONITORING COMPANY	PROJECT VALUE Total Event Cost	APPROX. CY Total Event CY	CONTRACTING POINT OF CONTACT
2018 Hurricane Florence CAT 1 (NC & SC)	18 Activations – 16 DMS's – FEMA-DR-4393-NC FEMA-DR-4394-SC		\$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 (275); Hangers (3,148 Trees); White Goods (225); HHW (1,440 Lbs.); Reduced by Grinding (24,599 CY) C&D Compaction (7,858 CY);	Landfall Strategies	\$1,383,281	34,059	Chris Clemmons, Director of Public Works; 110 Rothschild Street, Holden Beach, NC 28463; 910-842-6488; <a href="mailto:pwworks@hbtownhall.com">pwworks@hbtownhall.com</a> Chris McCall – Village Manager; 910-457-9700; <a href="mailto:cmccall@villagebhi.org">cmccall@villagebhi.org</a>
Bolivia, NC 10/2/2018-1/15/2019	Removed & Disposed: vegetation; Leaners (10); Hangers (36 Trees); Reduced by Grinding (749 CY);	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; <a href="mailto:dgraham@sunsetbeachnc.gov">dgraham@sunsetbeachnc.gov</a> Jane Marshon, Mayor; 910-471-2024
Brunswick Co, NC 9/26/2018-1/24/2019	Removed & Disposed: vegetation; Leaners (2,196); Hangers (19,333 Trees); Reduced by Grinding (323,631 CY);	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; <a href="mailto:wrichardson@townofleland.com">wrichardson@townofleland.com</a> Micki Bozeman, Solid Waste Coordinator, <a href="mailto:micki.bozeman@brunswickcountync.gov">micki.bozeman@brunswickcountync.gov</a>
Calabash, NC 12/10/2018-12/20/2018	Grinding		\$17,941		Charles "Chuck" Nance, Jr, Town Administrator; 882 Persimmon Road Calabash, NC 28467 Ph: 910-579-6747 Cell: 910-742-1342 <a href="mailto:tacalabash@atmc.net">tacalabash@atmc.net</a>
Caswell Beach, NC 10/5/2018-1/22/2019	Removed & Disposed: vegetation; Leaners (3); Hangers (182 Trees); Reduced by Grinding (8,721 CY);	Landfall Strategies	\$154,906	10,520	Mayor Jane Marston; PO Box 93, Bollivia, NC 28422; 910-471-2024; <a href="mailto:townhall.bollivia@atmc.net">townhall.bollivia@atmc.net</a> ;
Duplin Co, NC 10/1/2018-12/11/2018	Removed & Disposed: vegetation; White Goods (1,186); HHW (6,200 Lbs.); Reduced by Grinding (92,323 CY) C&D Compaction (97,708 CY);	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; <a href="mailto:chris.vernon@duplincountync.com">chris.vernon@duplincountync.com</a>
Fayetteville, NC 9/26/2018-11/30/2018	Removed & Disposed: vegetation; Reduced by Grinding (126,511 CY);	Tetra Tech	\$1,991,073	120,741	Jackie Tuckey, Public Information Officer 910-433-1854 <a href="mailto:jtuckey@ci.fay.nc.us">jtuckey@ci.fay.nc.us</a> Scott L. Bullard, Emergency Manager of Fire/EM; 433 Hay St., Fayetteville, NC 28301; 910-433-1789, Cell 910-551-4208; <a href="mailto:sbullard@ci.fay.nc.us">sbullard@ci.fay.nc.us</a>
Holly Ridge, NC 10/5/2018-1/9/2019	Removed & Disposed: vegetation; mulch; Hangers (135 Trees); Reduced by Grinding (8,972 CY);	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 (39,190); Hangers (2,823 Trees); Reduced by Grinding (273,804 CY);	Thompson	\$5,210,972	269,224	Wally Hansen, Public Services Director – Engineering & Construction; PO Box 128. Jacksonville, NC 28451; 910-938-5260; <a href="mailto:whansen@ci.jacksonville.nc.us">whansen@ci.jacksonville.nc.us</a> ; Dr. Richard L. Woodruff, City Manager; 910-938-5220; <a href="mailto:citymanager@ci.jacksonville.nc.us">citymanager@ci.jacksonville.nc.us</a>
Leland, NC 9/29/2018-12/21/2018	Removed & Disposed: vegetation; Leaners (143); Hangers (872 Trees); Reduced by Grinding (113,667 CY); Landfall Strategies	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 <a href="mailto:wrichardson@townofleland.com">wrichardson@townofleland.com</a>
Navassa, NC 10/23/2018-11/28/2018	Removed & Disposed: vegetation; C&D; Landfall Strategies	Landfall Strategies	\$184,995	15,811	Mayor Eulis Willis; 334 Main St., Navassa, NC 28451; 910-371-2432; <a href="mailto:mayor@townofnavassa.org">mayor@townofnavassa.org</a>

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OWNER/LOCATION & TIMELINE	DESCRIPTION OF WORK	MONITORING COMPANY	PROJECT VALUE	APPROX. CY	CONTRACTING POINT OF CONTACT
Northwest, NC 10/16/2018-11/17/2018	Removed & Disposed: vegetation; C&D; Leaners (15); Hangers (81 Trees); Landfall Strategies	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 (40,177 CY); Sand screening (37,170 CY);	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 10/9/2018-11/23/2019	Removed & Disposed: vegetation; Leaners (154); Hangers (2,752 Trees); Reduced by Grinding (55,965 CY); Landfall Strategies	Landfall Strategies	\$1,764,065	129,837	David Kelley, Town Manager; dkelly@ci.oak-island.nc.us
Onslow Co, NC 9/30/2018-1/12/2019	Removed & Disposed: vegetation; Leaners (78); Hangers (9,313 Trees); Reduced by Grinding (408,348 CY);	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
Richlands, NC 10/5/2018-1/5/2019	Removed & Disposed: vegetation; Hangers (182 Trees); Reduced by Grinding (7,599 CY);	Tetra Tech	\$138,476	9,114	Gregg Whitehead, Town Administrator 302 S. Wilmington Street Richlands, NC 28574 910-324-3301 administrator@richlandsnc.gov
Sandy Creek NC 10/15/2018-11/12/2018	Removed & Disposed: vegetation; Reduced by Grinding (1,188 CY);	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; Thompson	Thompson	\$117,975	4,867	Tom Johnson, SCDOT Manager / Emergency Operation; 803-354-2288; johnstona@scdot.org
Shalote, NC 10/5/2018-1/16/2019	Removed & Disposed: vegetation; Leaners (46); Hangers (563 Trees); Reduced by Grinding (10,169 CY) ;	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 (8); Hangers (87 Trees); Reduced by Grinding (30,816 CY); Thompson	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 (9); Hangers (283 Trees); Reduced by Grinding (4,368 CY) ;	Landfall Strategies	\$68,261	4,369	Judy Galloway, Mayor; 910-842-6697; jlg@atmc.net
2018 Project Other Projects	4 Contracts		\$793,126		
Dauphin Island, AL	Tropical Storm Gordon – Sand Removal		\$14,000	Hourly	Mayor Jeff Collier; 1011 Bienville Blvd.; Dauphin Island, AL 36528 251-861-5525; collier@townofdauphinisland.org
Eastern Shipbuilding Group	Dredging		\$741,332	Hourly	Greg Bourdreux, Project Manager 2200 Nelson Street Panama City, FL 32402 850-763-1900 xt. 3328 Cell: 850-819-9093, gbourdreux@easternshipbuilding.com
Orange Beach, AL	Miscellaneous Sand Projects		\$2,200	Hourly	Phillip West, Coastal Resource Manager; 4101 Orange Beach Blvd., Orange Beach, AL 36561; 251-981-6788, Cell 251-747-6166; pwest@orangebeachal.gov
TNC – The Nature Conservancy	Constructed Living Shoreline; Channel Dredging; Spoils Removal and Helen Woods Park Oyster Castle Pallets; Debris removed from eligible parks		\$28,800	Hourly	Mary Kate Brown, Coast Projects Manager, 118 N. Royal St. Suite 500 Mobile, AL 36602 251-433-1150 Cell: 251-550-3728, mkbrown@tnc.org

OWNER/LOCATION & TIMELINE	DESCRIPTION OF WORK	MONITORING COMPANY	PROJECT VALUE	APPROX. CY	CONTRACTING POINT OF CONTACT
2018 Red Tide / Fish Kill Cleanup	6 Contracts Activated for Event		\$2,341,980 Total Event Cost		
Barrier Islands Park, Boca Grande, FL 8/8/2018-8/14/2018	Remove debris from beach		\$7,051	Hourly	Sharon McKenzie, Exec. Dir., Barrier Islands Parks Society, PO Box 637, Boca Grande, FL 33921, 941-964-0060, smckenziebips@gmail.com
Collier Co, FL 8/27/2018-9/4/2018	Remove debris from Canal & Bay		\$47,444	Hourly	Gary McAlpin, Gary.McAlpin@colliercountyfl.gov
Ft Myers Beach, FL 7/31/2018-8/12/2018	Remove debris from Beach / Canal & Bay		\$262,767	Hourly	Chelsea O'Riley, chelsea@fimb.gov.com
Lee Co, FL 8/20/2018-9/3/2018	Remove debris from Beach / Canal & Bay		\$374,201	Hourly	Mary Tucker, Dir of Procurement, Lee Co Board of County Commissioners, 1500 Monroe St, 4th Floor, Ft Myers, FL 33901, 239-533-8881, mtucker@leegov.com
Sanibel, FL 7/31/2018-9/6/2018	Remove debris from Beach / Canal & Bay		\$1,556,961	Hourly	Laura Zautcke, Ops Manager, City of Sanibel, 800 Dunlop Rd, Sanibel, FL 33957, 239-472-9615, ext. 368, Laura.Zautcke@mysanibel.com
Sarasota Co, FL 8/28/2018-8/31/2018	Remove debris from Beach		\$93,556	Hourly	Lois Rose, Solid Waste Mgr. 4000 Knights Trail Road Nokomis, FL 34275 Ofc: 941-861-1589 Cell: 941-650-0722 Fax: 941-486-2620 leroise@scgov.net
2017 Hurricane Nate	3 Contracts Activated for Event		\$2,119,616 Total Event Cost	165,947 Total Event CY	
Dauphin Island, AL 10/8/2017-4/3/2018	Clearing Sand from the Roads		\$2,100,704	163,903	Jeff Collier, Mayor, 1011 Bienville Blvd, Dauphin Island, AL 36528, 251-861-5525, jcollier@townofdauphinisland.org Wanda Sandagger, Administrative Assistant, 1011 Bienville Blvd, Dauphin Island, AL 36528, 251-861-5525, wsandagger@townofdauphinisland.org
Dauphin Island Water Authority, AL 12/12/2017-12/15/2017	Sand Push		\$5,702	Hourly	Vaile Feenster, DIWSA@AOL.COM
Mobile, AL 11/16/2017-11/20/2017	Removed & Disposed: C&D,		\$18,911	2,044	Bill Harkins, Public Works Dir, harkinsb@cityofmobile.org
2017 Hurricane Irma	67 Contracts Activated for Event - 117 DMS Managed for Event		\$202,277,038 Total Event Cost	10,047,423 Total Event CY	
Apopka, FL 9/24/2017-01/26/2018	Removed & Disposed: vegetation, hangers (1,194 ea), stumps (15); Reduction: Burning (149,729 CY) at 1 site Tasks: Storm Sewer Cleaning;	Landfall Strategies	\$2,108,037	150,295	Josh Robinson, Solid Waste Operations Manager, 748 E. Cleveland St. Apopka, FL 32703, 407-703-1731 fax: 407-703-1748 jrobinson@apopka.net
Arcadia, FL 10/2/2017-12/11/2017	Removed & Disposed: vegetation, hangers (894 Trees), leaners (107 trees), stumps(13); Reduced: at 1 site by burning (33,868 CY);	Landfall Strategies	\$498,914	33,868	Beth Carsten, Finance Director 23 North Polk Ave. Arcadia, FL 34266, 863-494-4114 fax: 863-494-4712 ecarsten@arcadia-fl.gov Penny Delaney, City Clerk 23 North Polk Ave. Arcadia, FL 34266 863-494-4114 fax: 863-494-4712 pdelaney@arcadia-fl.gov



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OWNER/LOCATION & TIMELINE	DESCRIPTION OF WORK	MONITORING COMPANY	PROJECT VALUE	APPROX. CY	CONTRACTING POINT OF CONTACT
<b>Aventura, FL</b> 9/16/2017-10/11/2017	<b>Removed &amp; Disposed:</b> vegetation, mulch, hangers (708 Trees); <b>Reduced</b> by Grinding (8,367 CY) at 1 site;	Volkert	\$379,842	8,367	<b>Joseph Kroll</b> , Public Works Director 19200 W. County Club Drive Aventura, FL 33180 cell: 305-525-1694, Ofc: 305-466-8970 fax: 305-466-3277 <a href="mailto:jkroll@cityofaventura.com">jkroll@cityofaventura.com</a> <b>Alan Levin</b> , Public Works Operations Manager 19200 W. County Club Drive Aventura, FL 33180 cell: 305-218-6844 Ofc: 305-466-8931 <a href="mailto:alevine@cityofaventura.com">alevine@cityofaventura.com</a>
<b>Bonita Springs, FL</b> 9/23/2017-12/12/2017	<b>Removed &amp; Disposed:</b> ROE, C&D, vegetation, mulch, leaners (357) / hangers (10,148 trees); <b>Reduced:</b> at 1 site by grinding (412,401 CY); Thompson	Thompson	\$6,521,630	440,154	<b>Matt Feeney</b> , Public Works Director 9101 Bonita Beach Road, Bonita Springs, FL 34135 Ofc: 239-949-6246 fax: 239-949-6245 <a href="mailto:matt.feeney@cityofbonitasprings.org">matt.feeney@cityofbonitasprings.org</a> <b>Arleen Hunter</b> , Assistant City Manager 9101 Bonita Beach Road, Bonita Springs, FL 34135 Ofc: 239-949-6262 <a href="mailto:Arleen.hunter@cityofbonitasprings.org">Arleen.hunter@cityofbonitasprings.org</a>
<b>Brevard Co, FL</b> 9/18/2017-11/29/2017	<b>Removed &amp; Disposed:</b> C&D, vegetation, mulch <b>Reduced:</b> at 4 site by grinding	Tetra Tech	\$2,370,625	172,031	<b>"Euri" Euripides Rodriguez</b> , SW Dir, 2725 Judge Fran Jamieson Way, Bldg. A, Ste 118, Viera, FL 32940, 321-633-2042, <a href="mailto:euripides.rodriguez@brevardcounty.us">euripides.rodriguez@brevardcounty.us</a>
<b>Casselberry, FL</b> 9/20/2017-12/4/2017	<b>Removed &amp; Disposed:</b> ROE, C&D, vegetation, mulch, leaners (58) / hangers (26 trees), stumps (21) <b>Reduced:</b> at 3 site by grinding (20,130 CY); -	Thompson	\$364,046	20,817	<b>Mr. Charles "Chuck" Smith</b> Public Works Parks and Facilities Supervisor 95 Triplett Lake Drive Casselberry, FL 32707 cell: 321-388-4194 Ofc: 407-262-7725 xt. 1717 <a href="mailto:csmith@casselberry.org">csmith@casselberry.org</a>
<b>Charlotte County, FL</b> 11/11/2017-2/10/2018	<b>Removed &amp; Disposed:</b> C&D, vegetation, leaners (238) / hangers (5,070 trees);	Tetra Tech	\$1,032,905	49,540	<b>Richard Allen</b> , SW Operations Manager, 25550 Harbor View Rd, Unit 2, Port Charlotte, FL 33982, 941-764-4393, <a href="mailto:richard.allen@charlottecountyfl.gov">richard.allen@charlottecountyfl.gov</a>
<b>Chatham Co, GA</b> 9/20/2017-1/9/2018	<b>Removed &amp; Disposed:</b> ROE, C&D, vegetation, mulch; <b>Reduced:</b> at 1 site by grinding (60,495 CY); -	Thompson	\$440,701	26,958	<b>Robert Drewry</b> , Director of Public Works 7226 Vamedoe Drive Savannah, GA 31406 Ofc: 912-652-6842 fax: 912-652-6845 <a href="mailto:rwidewrv@chathamcounty.org">rwidewrv@chathamcounty.org</a> <b>Robin L. Maurer</b> , Assistant Purchasing Director 1117 Eisenhower Drive, Suite C Savannah, GA 31406 Ofc: 912-790-1623 fax: 912-790-1627 <a href="mailto:rmaurer@chathamcounty.org">rmaurer@chathamcounty.org</a>
<b>Clay Co, FL</b> 9/17/2017-2/4/2018	<b>Removed &amp; Disposed:</b> C&D, vegetation, mulch, leaners / hangers; <b>Reduced:</b> at 6 site by grinding	Landfall Strategies	\$5,404,940	516,358	<b>John Ward</b> , EM Dir, 2519 SR 16 W, Green Cove Springs, FL 32043, 904-541-2767, <a href="mailto:John.Ward@claycounty.gov.com">John.Ward@claycounty.gov.com</a>
<b>Cocoa Beach, FL</b> 9/22/2017-10/25/2017	<b>Removed &amp; Disposed:</b> C&D, vegetation, mulch, compacted C&D; <b>Reduced:</b> at 1 site by grinding (15,648 CY)	Tetra Tech	\$207,256	16,838	<b>Rob Strong</b> , Project Manager, Public Works, 1600 Minutemen Causeway, Cocoa Beach, FL 32932, 321-868-3316, <a href="mailto:rstrong@cityofcocoa-beach.com">rstrong@cityofcocoa-beach.com</a>
<b>Coleman, FL</b> 9/25/2017-10/30/2017	<b>Removed &amp; Disposed:</b> vegetation, mulch, Stumps (6) <b>Reduced:</b> at 1 site by grinding (2,557 CY);	Self-Monitored	\$28,464	2,557	<b>Mayor Milton Hill</b> , 3502 E. Warm Springs Avenue Coleman, FL 33521 cell: 352-978-9938 Ofc: 352-748-1017 Fax: 352-748-2291 <a href="mailto:miltonhill@cityofcolemanfl.com">miltonhill@cityofcolemanfl.com</a> <b>Ruth Busby</b> , Public Services Director 3502 E. Warm Springs Avenue Coleman, FL 33521 Ofc: 352-748-1017 Fax: 352-748-2291 <a href="mailto:ruthbusby@cityofcolemanfl.com">ruthbusby@cityofcolemanfl.com</a>
<b>Collier County, FL</b> 5/15/2018-12/18/2018	<b>Removed &amp; Disposed:</b> drainage ditch debris, stumps (1,463), hangers (286 trees), leaners (756);	Tetra Tech	\$15,938,235	49,215	<b>Gino Santa Barbara</b> , <a href="mailto:Gino.Santabarbara@colliercountyfl.gov">Gino.Santabarbara@colliercountyfl.gov</a> <b>Tony Barone</b> , <a href="mailto:Tony.Barone@colliercountyfl.gov">Tony.Barone@colliercountyfl.gov</a>
<b>Deltona, FL</b> 9/19/2017-12/18/2017	<b>Removed &amp; Disposed:</b> vegetation, mulch, leaners (99) / hangers (2,734 trees); <b>Reduced:</b> at 1 site by burning (283,772 CY);	Tetra Tech	\$3,257,453	288,403	<b>Matt Doan</b> , PW Dir, 2345 Providence Blvd, Deltona, FL 32725, 386-878-8950, <a href="mailto:mdoan@deltonafl.gov">mdoan@deltonafl.gov</a>



**RFP #2023-771 Standby Contract for Disaster Debris Recovery Services**

OWNER/LOCATION & TIMELINE	DESCRIPTION OF WORK	MONITORING COMPANY	PROJECT VALUE	APPROX. CY	CONTRACTING POINT OF CONTACT
<b>DeSoto Co, FL</b> 10/2/2017-02/15/2018	<b>Removed &amp; Disposed:</b> ROE, vegetation, mulch, leaners (459) / hangers (1 trees), stumps (146); <b>Reduced:</b> at 3 site by grinding (91,142 CY);	Landfall Strategies	\$1,479,493	91,100	<b>Tom Moran</b> , Emergency Management Director 2200 NE Roan Street Arcadia, FL 34266 Cell: 863-993-5855, Ofc: 863-993-4831, Fax: 863-993-4840 <a href="mailto:t.moran@desotoboccc.com">t.moran@desotoboccc.com</a> <b>Cindy Talamantez</b> , Purchasing Director 201 E. Oak Street, Suite 203 Arcadia, FL 34266 Ofc: 863-993-4816 Fax: 863-993-4819 <a href="mailto:c.talamantez@desotoboccc.com">c.talamantez@desotoboccc.com</a>
<b>Edgewater, FL</b> 9/4/2017-11/2/2017	<b>Removed &amp; Disposed:</b> vegetation	Witt O'Briens	\$409,726	57,937	<b>Brenda DeWees</b> , Dir of Env Services, 409 Mango Tree Drive Edgewater, FL 32132 386-424-2400, <a href="mailto:bdeweese@cityofedgewater.org">bdeweese@cityofedgewater.org</a>
<b>Edgewood, FL</b> 9/21/2017-11/9/2017	<b>Removed &amp; Disposed:</b> vegetation, mulch; <b>Reduced:</b> at 1 site by grinding (14,940 CY);	Landfall Strategies	\$214,703	14,939	<b>Bea L. Meeks</b> , City Clerk, 405 Larue Ave. Edgewood, FL 32809 Cell: 352-267-8839, Ofc: 407-851-2920 Fax: 407-851-7361 <a href="mailto:bmeeks@edgewood-fl.gov">bmeeks@edgewood-fl.gov</a> <b>Mayor Ray Bagshaw</b> 405 Larue Ave. Edgewood, FL 32809 Cell: 407-230-0355, Ofc: 407-851-2920 <a href="mailto:rbaagshaw@edgewood-fl.gov">rbaagshaw@edgewood-fl.gov</a>
<b>Estero, FL</b> 2/1/2018-2/4/2018	<b>Removed &amp; Disposed:</b> vegetation	Rostan	\$30,998	1,596	<b>David Willemis</b> , Public Works Director 9401 Corkscrew Palms Circle Estero, FL 33928 239-221-5035 <a href="mailto:willems@estero-fl.gov">willems@estero-fl.gov</a>
<b>Flagler Beach, FL</b> 9/22/2017-10/21/2017	<b>Removed &amp; Disposed:</b> ROE, vegetation, C&D, mulch <b>Reduced:</b> at 2 site by grinding (9,936 CY);	Thompson	\$320,364	25,535	<b>Larry Newsom</b> , City Manager, 105 South Second St, Flagler Beach, FL 32136, 386-517-2000, <a href="mailto:lnewsom@cityofflaglerbeach.com">lnewsom@cityofflaglerbeach.com</a>
<b>FL DEP – Waterway</b> 09/16/2017-03/31/2018	<b>Waterway Debris Removal;</b> Remove waterway debris with boats to an offload site, load onto trucks for disposal		\$43,636,590	267,008	<b>Scott Woolam</b> , Sr Program Analyst, Div. of State Lands, 3900 Commonwealth Blvd, Mail Station 100, Tallahassee, FL 32399-3000, 850-245-2806, <a href="mailto:Scott.Woolam@dep.state.fl.us">Scott.Woolam@dep.state.fl.us</a>
<b>Flagler Co, FL</b> 9/26/2017-11/5/2017	<b>Removed &amp; Disposed:</b> ROE, vegetation	Eisman Russo	\$402,926	22,492	<b>Richard Gordon</b> , Asst Co Engineer, 1769 E Moody Blvd, Building 2, Bunnell, FL 32110, 386-313-4006, <a href="mailto:rgordon@flaglercounty.org">rgordon@flaglercounty.org</a>
<b>Ft Myers, FL</b> 9/21/2017-12/5/2017	<b>Removed &amp; Disposed:</b> ROE, vegetation, mulch, leaners (47) / hangers (3,060 trees); <b>Reduced:</b> at 2 site by grinding (258,992 CY);	Thompson	\$3,757,646	258,992	<b>Mr. Saeed Kazemi</b> , City Manager 2200 Second Street Ft. Myers, FL 33901 Cell: 239-851-1753 Ofc: 239-321-7024 <a href="mailto:SKazemi@cityofmyers.com">SKazemi@cityofmyers.com</a> <b>Sandra Ryan</b> , Interim Dep. City Clerk 2200 Second Street Ft. Myers, FL 33901 Ofc: 239-321-7035
<b>Ft. Myers Beach, FL</b> 9/27/2017-11/7/2017	<b>Removed &amp; Disposed:</b> ROE, vegetation, mulch; <b>Reduced:</b> at 1 site by grinding (20,110 CY);	Thompson	\$257,847	20,298	<b>Roger Hermsstadt</b> , Town Manager 2523 Estero Blvd. Fort Myers Beach, FL 33931 Ofc: 239-765-0202 Fax: 239-765-0909 <a href="mailto:Roger@fimb.gov.com">Roger@fimb.gov.com</a>
<b>Glades Co, FL</b> 10/3/2017-2/26/2018	<b>Removed &amp; Disposed:</b> ROE, vegetation, C&D; <b>Reduced:</b> at 6 site by burning (35,837 CY)	Thompson	\$397,295	42,414	<b>Angela Snow Colegrove</b> , EM Director 500 Ave J. Moore Haven, FL 33471 Cell: 863-673-1837 Ofc: 863-946-6020 Fax: 863-946-1091 <a href="mailto:asnow@myglades.com">asnow@myglades.com</a> <b>Paul Carlisle</b> , County Manager 500 Ave J. Moore Haven, FL 33471 Ofc: 863-946-6000 <a href="mailto:pccarlisle@myglades.com">pccarlisle@myglades.com</a>
<b>Hardee Co, FL</b> 9/9/2017-1/31/2018	<b>Removed &amp; Disposed:</b> vegetation, C&D, hangers (5,592), leaners (3); <b>Reduced:</b> at 1 site by grinding (65,948 CY)	Witt O'Briens	\$1,067,905	67,343	<b>Jill Newman</b> , EM Director 404 W. Orange St. Wauchula, FL 33873 Cell: 863-832-0324 Ofc: 863-773-6373 Fax: 863-773-9390 <a href="mailto:jill.newman@hardeeconomy.net">jill.newman@hardeeconomy.net</a> <b>Willie Nabong</b> , PW Director 205 Hanchey Road Wauchula, FL 33873 Ofc: 863-773-3272 Fax: 863-773-0107 <a href="mailto:willie.nabong@hardeeconomy.net">willie.nabong@hardeeconomy.net</a>



OWNER/LOCATION & TIMELINE	DESCRIPTION OF WORK	MONITORING COMPANY	PROJECT VALUE	APPROX. CY	CONTRACTING POINT OF CONTACT
Hilton Head, SC	Push Operations		\$25,241	Hrly	Jennifer Lyle, Asst Town Engineer, One Town Center Ct, Hilton Head Island, SC 29928, 843-341-4779, <a href="mailto:jennifert@hiltonheadislandsc.gov">jennifert@hiltonheadislandsc.gov</a>
Jupiter, FL 9/11/2017-10/24/2017	Push Operations Removed & Disposed: vegetation, C&D	Tetra Tech	\$370,420	43,668	Mr. Thomas "Tom" Discoll, Director of Engineering & Public Works 210 Military Trail Jupiter, FL 33458 Cell: 561-440-0213 Ofc: 561-741-2215 Fax: 561-741-2515 <a href="mailto:thomasd@jupiter.fl.us">thomasd@jupiter.fl.us</a> Mr. Doug Koenicke, Town Engineer 210 Military Trail Jupiter, FL 33458 Ofc: 561-741-2258 Cell: 561-723-4680, <a href="mailto:dougk@jupiter.fl.us">dougk@jupiter.fl.us</a>
Kissimmee, FL 9/18/2017-12/16/2017	Removed & Disposed: vegetation, C&D, mulch, e-waste (21); Reduced: at 1 site by grinding (34,090 CY)	Tetra Tech	\$494,146	29,638	Kerrith Fiddler, PW Director, 101 Church Street, Suite 301 Kissimmee, FL 34741 Cell: 407-252-7823 Ofc: 407-518-2164 <a href="mailto:kfiddler@kissimmee.org">kfiddler@kissimmee.org</a> George Allen, PW Operations Assistant Director 101 Church Street Kissimmee, FL 34741 Ofc: 407-518-2523 Cell: 407-624-0155 <a href="mailto:gallen@kissimmee.org">gallen@kissimmee.org</a>
Lake Co, FL 9/16/2017-02/28/2018	Removed & Disposed: vegetation, mulch, hangers (3,918 trees), leaners (22); Reduced: at 6 site by grinding (580,684 CY)	Tetra Tech	\$6,114,179	355,512	Mary Hamilton Environmental Services Mgr., 323 N. Sinclair Ave. Tavares, FL 32778 Ofc: 352-483-9006 <a href="mailto:mhamilton@lakecountylf.com">mhamilton@lakecountylf.com</a> David Salinas, Public Works Landfill Supervisor, 13130 County Landfill Rd., Tavares, FL 32778 Cell: 352-636-0851 Ofc: 352-343-3776 Fax: 352-253-1690 <a href="mailto:dsalinas@lakecountylf.gov">dsalinas@lakecountylf.gov</a>
Lake Mary, FL 9/19/2017-12/9/2017	Removed & Disposed: ROE, vegetation, C&D, mulch, leaners (10), hangers (453 trees); Reduced: at 1 site by grinding (43,923 CY)	Thompson	\$563,577	43,935	Bruce Paster, PW Director 911 Wallace Court Lake Mary, FL 32746 Cell: 407-463-8133 Ofc: 407-585-1452 <a href="mailto:bpaster@lakemaryfl.com">bpaster@lakemaryfl.com</a> Jill Alvarez, Purchasing Coordinator 100 N. Country Club Road Lake Mary, FL 32746 Ofc: 407-585-1403 Fax: 407-585-1464 <a href="mailto:jalvarez@lakemaryfl.com">jalvarez@lakemaryfl.com</a>
Lakeland, FL 9/19/2017-02/09/2018	Removed & Disposed: vegetation, C&D, mulch, leaners (413), hangers (12,189 trees), stumps (6); Reduced: at 3 site by grinding (187,240 CY);	Thompson	\$3,345,920	228,996	Heath Frederick, PW Director 228 S Massachusetts Ave. Lakeland, FL 33801 Cell: 386-747-2370 Ofc: 863-834-6001 <a href="mailto:heath.frederick@lakelandgov.net">heath.frederick@lakelandgov.net</a> Greg James, PW Assistant Director 228 S. Massachusetts Avenue Lakeland, FL 33801 Cell: 863-608-1468 Ofc: 863-834-6040 <a href="mailto:greg.james@lakelandgov.net">greg.james@lakelandgov.net</a>
Lauderdale-By-The-Sea, FL 9/16/2017-10/9/2017	Push Operations Removed & Disposed: vegetation, hangers (131 trees)	Witt O'Briens -	\$71,211	6,748	Don Prince, Director of Municipal Services 4501 N. Ocean Drive Lauderdale-By-The-Sea, FL 33308 Cell: 954-275-0808 Ofc: 954-640-4232 Fax: 954-776-0578 <a href="mailto:DonP@lbtis-fl.gov">DonP@lbtis-fl.gov</a> Ralph "Bud" Bentley, Town Manager 4501 Ocean Drive Town of Lauderdale-By-The-Sea, FL 33308 Ofc: 954-640-4200 Fax: 954-776-1857 <a href="mailto:budb@lbtis-fl.gov">budb@lbtis-fl.gov</a>
Lazy Lakes, FL 9/17/2017-10/15/2017	Removed & Disposed: vegetation, hangers (3 trees)		\$2,887	333	Melissa Augustin, City Attorney, 3099 E Commercial Blvd, Ste 200, Ft Lauderdale, FL 33308, 954-771-4500, <a href="mailto:maugustin@cityatv.com">maugustin@cityatv.com</a>
Lee Co, FL 9/16/2017-7/15/2018	Removed & Disposed: ROE, vegetation, C&D, mulch, leaners (3,733)/ hangers (70,730 trees), stumps (18); Reduced: at 15 site by grinding (1,711,022 CY)	Thompson	\$29,654,974	1,729,186	Jason Fournier, Public Utilities Mgr., Public Utilities Manager 10500 Buckingham Rd. Fort Myers, FL 33905 Cell: 239-229-5733 Ofc: 239-533-8000 Fax: 239-338-3337 <a href="mailto:jfournier@leeegov.com">jfournier@leeegov.com</a> Jim Bjostad, Public Safety Emergency Manager 2675 Ortiz Ave. Ft. Myers, FL 33905 Cell: 239-476-2147 Ofc: 239-533-0617 Fax: 239-477-3636 <a href="mailto:bjostad@leeegov.com">bjostad@leeegov.com</a>



OWNER/LOCATION & TIMELINE	DESCRIPTION OF WORK	MONITORING COMPANY	PROJECT VALUE	APPROX. CY	CONTRACTING POINT OF CONTACT
Miami Springs, FL 9/14/2017-02/15/2018	<b>Removed &amp; Disposed:</b> vegetation, C&D, mulch, leaners (314), hangers (3,862 trees), stumps (74); <b>Reduced:</b> at 1 site by grinding (120,062 CY)	Thompson	\$3,673,278	141,744	<b>Tammy Romero</b> , Procurement Specialist 201 Westward Drive Miami Springs, FL 33166 Ofc: 305-805-5035 Fax: 305-805-5018 <a href="mailto:tromero1@miamisprings-fl.gov">tromero1@miamisprings-fl.gov</a> <b>William Alonso</b> , City Manager 201 Westward Drive Miami Springs, FL 33166 Ofc: 305-805-5014 <a href="mailto:alonso@miamisprings-fl.gov">alonso@miamisprings-fl.gov</a>
Miami, FL 10/4/2017-12/14/2017	<b>Removed &amp; Disposed:</b> vegetation, C&D, mulch, leaners (162), hangers (4,213 trees), stumps (103) <b>Reduced:</b> at 1 site by grinding (45,211 CY)	Tetra Tech	\$1,452,739	45,215	<b>Mario F. Nunez</b> , Solid Waste Director 1290 N.W. 20 Street Miami, FL 33142 Ofc: 305-960-2804 Fax: 305-960-2850 <a href="mailto:mfunez@miamigov.com">mfunez@miamigov.com</a> <b>Robert Williams</b> , Solid Waste Superintendent 1290 N.W. 20 Street Miami, FL 33142 Ofc: 305-960-2837 Fax: 305-960-2845 <a href="mailto:robwilliams@miamigov.com">robwilliams@miamigov.com</a>
Mount Dora, FL 9/26/2017-10/31/2017	<b>Removed &amp; Disposed:</b> vegetation; <b>Reduced:</b> at 1 site by grinding	Tetra Tech	\$638,401	32,907	<b>Mike Sheppard</b> , Dep. Director Finance 510 N Baker St. Mount Dora, FL 32757 Ofc: 352-735-7179 Cell: 352-408-4692 <a href="mailto:sheppardm@cityofmountdora.com">sheppardm@cityofmountdora.com</a> <b>John McKinney</b> , Finance Director 510 N. Baker St. Mount Dora, FL 32757 Ofc: 352-735-7158 Cell: 321-205-6401 <a href="mailto:mckinney@ci.mount-dora.fl.us">mckinney@ci.mount-dora.fl.us</a>
Nags Head, NC 9/8/2017-10/12/2017	<b>Supplied</b> water pumps for standby use		\$11,486	Hirly	<b>David Ryan</b> , Town Engineer, 2200 Lark Ave. Nags Head, NC 27959 Ofc: 252-441-6221, cell 252-475-0038, fax: 252-441-3350 <a href="mailto:david.ryan@nagsheadnc.gov">david.ryan@nagsheadnc.gov</a>
Nassau Co, FL 9/18/2017-2/9/2018	<b>Removed &amp; Disposed:</b> vegetation, mulch, leaners (81), hangers (7,113 trees); <b>Reduced:</b> at 2 site by grinding (215,055 CY)	Witt O'Briens	\$2,978,945	209,674	<b>Scott Herring</b> PW Director 46026 Landfill Rd. Callahan, FL 32011 Ofc: 904-491-7330 Cell: 904-583-5665 Fax: 904-879-6323 <a href="mailto:sherring@nassaucountyfl.com">sherring@nassaucountyfl.com</a> <b>Shanea Jones</b> , County Manager 96135 Nassau Pl. Suite 1 Yulee, FL 32097 Ofc: 904-530-6010 Fax: 904-321-5784 <a href="mailto:sjones@nassaucountyfl.com">sjones@nassaucountyfl.com</a>
North Port, FL 9/15/2017-12/13/2017	<b>Removed &amp; Disposed:</b> vegetation, mulch, leaners (6), hangers (675 trees); <b>Reduced:</b> at 1 site by grinding (47,241 CY)	Rostan / Hall Pass	\$737,413	47,241	<b>Monica Bramble</b> , Asst. PW Director 1100 N. Chamberlin Blvd. North Port, FL 34286 Ofc: 941-240-8060 Cell: 941-628-0015 Fax: 941-240-8063 <a href="mailto:mbramble@cityofnorthport.com">mbramble@cityofnorthport.com</a> <b>Frank Lama</b> , Solid Waste Manager 1100 Chamberlain Blvd. North Port, FL 34286 Ofc: 941-240-8074 Fax: 941-429-7079 <a href="mailto:flama@cityofnorthport.com">flama@cityofnorthport.com</a>
Ocala, FL 9/18/2017-02/26/2018	<b>Push Operations; Removed &amp; Disposed:</b> ROE, ROW, vegetation, mulch, leaners (96), hangers (377 trees), stumps (42); <b>Reduced:</b> at 2 site by grinding (155,837 CY)	Witt O'Briens	\$1,838,624	129,645	<b>Darren Park</b> , PW Director 1805 NE 30 <sup>th</sup> Ave. Bldg. 300 Ocala, FL 34470 Ofc: 352-351-6733 Cell: 352-414-8622 Fax: 352-351-6731 <a href="mailto:dpark@ocalafl.org">dpark@ocalafl.org</a> <b>Ken Whitehead</b> , Asst. City Manager 1805 NE 30 <sup>th</sup> Ave Bldg. 600 Ocala, FL 34470 Ofc: 352-401-3974 Cell: 352-857-1223 <a href="mailto:kwhitehead@ocalafl.org">kwhitehead@ocalafl.org</a>
Okeechobee Co, FL 9/22/2017-12/08/2017	<b>Removed &amp; Disposed:</b> vegetation, ash, mulch, leaners (5), hangers (1,742 trees); <b>Reduced:</b> at 1 site by burning (48,823 CY) & grinding (65,682 CY)	Culpepper & Terpening -	\$1,412,646	122,407	<b>Mitchell Smevkal</b> , EM Director 707 NW 6 <sup>th</sup> St. Ave Okeechobee, FL 34972 Ofc: 863-763-3212 Cell: 863-634-6273 Fax: 863-763-1569 <a href="mailto:msmevkal@co.okeechobee.fl.us">msmevkal@co.okeechobee.fl.us</a> <b>Russell Rowland</b> , Asst Co Administrator 1700 NW 9 <sup>th</sup> Ave. Suite D Okeechobee, FL 34972 Ofc: 863-763-1811 Cell: 863-697-0121 Fax: 863-763-5529 <a href="mailto:rrowland@co.okeechobee.fl.us">rrowland@co.okeechobee.fl.us</a>



**RFP #2023-771 Standby Contract for Disaster Debris Recovery Services**

Item #8.

OWNER/LOCATION & TIMELINE	DESCRIPTION OF WORK	MONITORING COMPANY	PROJECT VALUE	APPROX. CY	CONTRACTING POINT OF CONTACT
Orange Co, FL 9/15/2017-2/28/2018	<b>Removed &amp; Disposed:</b> vegetation, C&D, mulch, ash, leaners (152), hangers (19,318 trees), stumps (7), marine debris; <b>Reduced:</b> at 2 site by burning (330,910 CY) and grinding (19,046 CY)	Tetra Tech	\$6,911,053	364,326	<b>Ralphetta Aker</b> , PW Fiscal & Op Support Manager 4200 South John Young Parkway Orlando, FL 32839 Ofc: 407-836-8011 Fax: 407-836-7788 <a href="mailto:Ralphetta.Aker@ocfl.net">Ralphetta.Aker@ocfl.net</a> <b>Jennifer Cummings</b> PW Storm water Manager 4200 S. John Young Pkwy Orland, FL 32839 Ofc: 407-836-7795 Cell: 321-689-7624 <a href="mailto:jennifer.cummings@ocfl.net">jennifer.cummings@ocfl.net</a>
Orange Park, FL 9/26/2017-2/4/2018	<b>Reduced:</b> at 1 site by grinding (14,122 CY)	Landfall Strategies	\$72,200	10,180	<b>John P Villanueva</b> , CPA, Finance Director, 2042 Park Ave, Orange Park, FL 32073; 904-278-3017; <a href="mailto:villanueva@townop.com">villanueva@townop.com</a> <b>Mike Kelter</b> , PE, VP Legacy Civil Engineers, Inc., 630 Myrtle Ave, Green Cove Springs, FL 32043; 904-284-8103; <a href="mailto:mkelter@bellsouth.net">mkelter@bellsouth.net</a>
Orlando, FL 9/22/2017-12/1/2017	<b>Removed &amp; Disposed:</b> ROE, vegetation, mulch, hangers (2,974 trees); <b>Reduced:</b> at 2 site by grinding (51,918 CY)	Thompson	\$1,223,299	57,928	<b>Mike Carroll</b> , Solid Waste Div. Manager 1028 S. Woods Ave. Orlando, FL 32805 Ofc: 407-246-3050 Cell: 407-538-8916 Fax: 407-246-2808 <a href="mailto:michael.carroll@cityoforlando.net">michael.carroll@cityoforlando.net</a> <b>Rick Howard</b> , PW Director 1028 S. Woods Ave. Orlando, FL 32805, Ofc: 407-246-3222 <a href="mailto:rick.howard@cityoforlando.net">rick.howard@cityoforlando.net</a>
Ormond Beach, FL 9/16/2017-10/26/2017	<b>Removed &amp; Disposed:</b> ROE, vegetation, mulch, leaners (20), hangers (3,608 trees); <b>Reduced:</b> at 1 site by grinding (130,212 CY)	Thompson	\$2,022,282	130,212	<b>Kevin Gray</b> , PW Operations Manager 501 N. Orchard St. Ormond Beach, FL 32174 Ofc: 386-576-3577 Cell: 386-316-7725 <a href="mailto:kevin.gray@ormondbeach.org">kevin.gray@ormondbeach.org</a>
Palm Coast, FL 10/13/2017-11/6/2017	<b>Removed &amp; Disposed:</b> vegetation, C&D	True North	\$162,856	22,007	<b>Jim Landon</b> , City Manager 160 Lake Avenue Palm Coast, FL 32164 Ofc: 386-986-3702 Fax: 386-986-3781 <a href="mailto:jlandon@palmcoastgov.com">jlandon@palmcoastgov.com</a> <b>Nester Abreu</b> , PW Director 1 Wellfield Grade Palm Coast, FL 32137 Ofc: 386-986-2360 Cell: 386-931-5177 <a href="mailto:nabreu@palmcoastgov.com">nabreu@palmcoastgov.com</a>
Palm Springs, FL 9/15/2017-11/2/2017	<b>Removed &amp; Disposed:</b> ROE, vegetation	Thompson	\$134,297	17,072	<b>Mr. William "Bill" Golson</b> , Dir. Parks and Recreation 226 Cypress Lane Palm Springs, FL 33461 Ofc: 561-964-8820 Fax: 561-964-2387 <a href="mailto:wgolson@vpsfl.org">wgolson@vpsfl.org</a> <b>Kimberly Wynn</b> , Village Clerk 226 Cypress Lane Palm Springs, FL 33461 Ofc: 561-965-4010 Fax: 561-965-0899 <a href="mailto:kwynn@vpsfl.org">kwynn@vpsfl.org</a>
Palmetto, FL 10/5/2017-11/21/2017	<b>Removed &amp; Disposed:</b> vegetation, mulch, hangers (144 trees); <b>Reduced:</b> at 1 site by grinding (17,730 CY)	Witt O'Briens	\$202,411	17,730	<b>Allen Tusing</b> , PW Director 600 17th Street W. Palmetto, FL 34221 Ofc: 941-723-4580 Cell: 941-737-0282 Fax: 941-723-4539 <a href="mailto:atusing@palmettofl.org">atusing@palmettofl.org</a> <b>Javier Vargas</b> Dep. Director PW 600 17th Street W. Palmetto, FL 34221 Ofc: 941-723-4580 Fax: 941-723-4539 <a href="mailto:jvargas@palmettofl.org">jvargas@palmettofl.org</a>
Plantation, FL 9/19/2017-12/22/2017	<b>Removed &amp; Disposed:</b> vegetation, hangers (2,104 trees)	Witt O'Briens	\$1,714,266	194,605	Dawn Meher, Administrative Analyst 750 NW 91st Avenue Plantation, FL 33324 Ofc: 954-797-2723 <a href="mailto:dmeher@plantation.org">dmeher@plantation.org</a> <b>Steve Rodgers</b> , PW Asst. Director 750 NW 91st Ave Plantation, FL 33324 Ofc: 954-452-2535 Fax: 954-452-2548 <a href="mailto:srodgers@plantation.org">srodgers@plantation.org</a>

OWNER/LOCATION & TIMELINE	DESCRIPTION OF WORK	MONITORING COMPANY	PROJECT VALUE	APPROX. CY	CONTRACTING POINT OF CONTACT
Polk Co, FL 9/15/2017-04/05/2018	Removed & Disposed: vegetation, mulch, leaners (71), hangers (27,456 trees); <b>Reduced:</b> at 11 site by grinding (2,158,977 CY)	Tetra Tech	\$27,921,453	2,171,245	<b>Michael Teate</b> , Roads & Drainage Area Manager 3000 Sheffield Rd. Winter Haven, FL 33880 Ofc: 863-535-2200 Cell: 863-581-0541 <a href="mailto:michaelteate@polk-county.net">michaelteate@polk-county.net</a> <b>Jay Jarvis</b> , Drainage Director, 300 Sheffield Rd, Winter Haven 33880, (863)535-2200; <a href="mailto:jayjarvis@polk-county.net">jayjarvis@polk-county.net</a>
Polk Co School Board, FL 11/4/2017-02/28/2018	Removed & Disposed: vegetation, leaners (27), hangers (2,516 trees); <b>Reduced:</b> at 9 site by grinding (14,228 CY)	Tetra Tech	\$345,164	14,322	<b>Scott Reeves</b> , Senior Coordinator of Support Services, 1430 Hwy 60 East Bartow, FL 33830 863-534-5052 <a href="mailto:Scott.reeves@polk-fl.net">Scott.reeves@polk-fl.net</a>
Punta Gorda, FL 9/22/2017-10/16/2017	Removed & Disposed: vegetation, mulch, leaner (1), stump (1)	Landfall Strategies	\$131,971	17,770	<b>Marian Pace</b> , Procurement Manager 326 West Marion Ave. Punta Gorda, FL 33950 Ofc: 941-575-3348 Cell: 941-628-1592 Fax: 941-575-3340 <a href="mailto:mpace@pgorda.us">mpace@pgorda.us</a> <b>Howard Kunik</b> , City Manager 326 West Marion Ave. Punta Gorda, FL 33950 Ofc: 941-575-3301 Fax: 941-575-3310 <a href="mailto:hkunik@pgorda.us">hkunik@pgorda.us</a>
Putnam Co, FL 9/18/2017-2/2/2018	Removed & Disposed: vegetation, mulch; <b>Reduced:</b> at 4 site by grinding (272,567 CY)	Self-Monitored	\$3,935,714	317,143	<b>Larry Gasi</b> , Dir. Solid Waste/Sanitation 140 County Landfill Rd. Palatka, FL 32177 Ofc: 386-329-1200 Fax: 386-329-0486 <a href="mailto:larry.gasi@putnam-fl.com">larry.gasi@putnam-fl.com</a> <b>Lynn Wooten</b> Solid Waste Sanitation Admin; 140 Co Landfill Rd, Palatka, FL 32177; Ofc: 386-329-1201 Cell: 386-937-5231 Fax: 386-329-0486; <a href="mailto:Lynn.wasdin@putnam-fl.com">Lynn.wasdin@putnam-fl.com</a>
Sanford, FL 9/18/2017-11/2/2017	Removed & Disposed: vegetation, C&D, mulch; <b>Reduced:</b> at 1 site by grinding (47,590 CY)	Witt O'Briens	\$567,798	43,156	<b>John P. Reichardt</b> , PW Operations Mgr., 300 N Park Ave. Sanford, FL 32771 Ofc: 407-688-5087 Cell: 407-416-2998 <a href="mailto:John.reichardt@sanfordfl.gov">John.reichardt@sanfordfl.gov</a> <b>Bilal Iftikhar</b> PW Director , 300 N Park Ave. Sanford, FL 32771 Ofc: 407-688-5085 Fax: 407-688-5081 <a href="mailto:bilal.iftikhar@sanfordfl.gov">bilal.iftikhar@sanfordfl.gov</a>
Sanibel Island, FL 9/18/2017-12/17/2017	Push Operations, Removed & Disposed: ROE, vegetation, mulch, leaners (122), hangers (720 trees), stumps (44); <b>Reduced:</b> at 1 site by grinding (169,454 CY)	Witt O'Briens	\$2,217,420	161,910	<b>Keith Williams II</b> , PW Director 800 Dunlop Rd. Sanibel, FL 33957 Ofc: 239-472-6397 Cell: 239-691-8787 <a href="mailto:keith.williams@mysanibel.com">keith.williams@mysanibel.com</a> <b>Scott Krawczuk</b> , Dep. Director Public Works 800 Dunlop Rd. Sanibel, FL 33957 Ofc: 239-472-6397 Cell: 239-770-2554 Fax: 239-472-6041
Sarasota Co, FL 9/13/2017-1/19/2018	Push Operations, Removed & Disposed: vegetation, mulch, leaners (2), hangers (77 trees), stumps (9); <b>Reduced:</b> at 3 site by grinding (299,869 CY)	Tetra Tech	\$2,750,728	221,501	<b>Lois Rose</b> , Solid Waste Mgr. 4000 Knights Trail Road Nokomis, FL 34275 Ofc: 941-861-1589 Cell: 941-650-0722 Fax: 941-486-2620 <a href="mailto:lerose@scgov.net">lerose@scgov.net</a> <b>Scott Montgomery</b> , EM Operations Mgr. 6050 Porter Way Sarasota, FL 34236 Ofc: 941-861-5927 Fax: 941-861-5501 <a href="mailto:smontag@scgov.net">smontag@scgov.net</a>
St Petersburg, FL 9/16/2017-12/9/2017	Removed & Disposed: vegetation, mulch, stumps (8) <b>Reduced:</b> at 1 site by grinding (163,755 CY)	Tetra Tech	\$1,950,185	163,792	<b>Mike Vineyard</b> , Park Operational Manager 1400 19th Street North. St. Petersburg, FL 33713 Ofc: 727-892-5233 <a href="mailto:michael.vineyard@stpete.org">michael.vineyard@stpete.org</a> <b>Mike Jeffries</b> , Dir. Parks and Rec 1400 19th Street North St. Petersburg, FL 33713 Ofc: 727-892-5863 <a href="mailto:michael.jeffries@st.pete.org">michael.jeffries@st.pete.org</a>



OWNER/LOCATION & TIMELINE	DESCRIPTION OF WORK	MONITORING COMPANY	PROJECT VALUE	APPROX. CY	CONTRACTING POINT OF CONTACT
<b>Stuart, FL</b> 9/11/2017-10/27/17	<b>Push Operations; Removed &amp; Disposed:</b> ROE, vegetation, mulch, leaners (2) / hangers (171 trees); <b>Reduced:</b> at 1 site by grinding (13,064 CY)	Thompson	\$181,132	11,850	<b>Sam Amerson</b> , Dir. Public Works 121 SW Flagler Ave. Stuart, FL 34994 Ofc: 772-288-5331 Cell: 772-260-9613 <a href="mailto:samerson@ci.stuart.fl.us">samerson@ci.stuart.fl.us</a> <b>Dave Peters</b> , Asst. Director of PW, 121 SW Flagler Ave. Stuart, FL 34994 Ofc: 772-288-1292 Cell: 772-260-9615; <a href="mailto:dpeters@ci.stuart.fl.us">dpeters@ci.stuart.fl.us</a>
<b>Sumter Co, FL</b> 9/27/2017-2/24/2018	<b>Removed &amp; Disposed:</b> vegetation, mulch, leaners (274), hangers (7,806 trees), stumps (78); <b>Reduced:</b> at 1 site by grinding (75,292 CY)	Thompson	\$1,391,971	59,826	<b>Mark Wilson</b> , Road and Bridge Superintendent 319 E. Anderson Ave. Bushnell, FL 33513 Ofc: 352-569-6700 Fax: 352-569-6701 <b>Jackey Jackson</b> , Asst. PW Director Operations 319 E. Anderson Ave. Bushnell, FL 33513 Ofc: 352-569-6700 Cell: 352-303-8543 Fax: 352-569-6701 <a href="mailto:jackey.jackson@sumtercountyl.gov">jackey.jackson@sumtercountyl.gov</a>
<b>Sunny Isles Beach, FL</b> 9/26/2017-9/29/2017	<b>Removed &amp; Disposed:</b> mulch		\$37,866	1,538	<b>Christopher Russo</b> , City Manager 18070 Collins Ave. Sunny Isles Beach, FL 33160 Ofc: 305-947-0606 Fax: 305-949-3113 <a href="mailto:crusso@sibfl.net">crusso@sibfl.net</a>
<b>Sunrise, FL</b> 9/17/2017-11/30/2017	<b>Removed &amp; Disposed:</b> vegetation, C&D, mulch, leaners (263), hangers (3,804 trees); <b>Reduced:</b> at 2 site by grinding (99,565 CY)	Tetra Tech	\$2,557,532	136,417	<b>Scott Manning</b> , Emergency Mgmt 10440 W. Oakland Park Blvd. Sunrise, FL 33351 Ofc: 954-746-3476 Cell: 954-383-2647 <a href="mailto:smanning@sunrisefl.gov">smanning@sunrisefl.gov</a> <b>Richard Salamon</b> , City Manager 10770 West Oakland Park Blvd. Sunrise, FL 33351 Ofc: 954-746-3430 Fax: 954-746-3439 <a href="mailto:citymanager@sunrisefl.gov">citymanager@sunrisefl.gov</a>
<b>Tarpon Springs, FL</b> 9/18/2017-12/13/2017	<b>Removed &amp; Disposed:</b> ROE, vegetation, C&D, mulch, leaners (34), hangers (703 trees); <b>Reduced:</b> at 1 site by grinding (43,716 CY)	Tetra Tech	\$675,256	45,557	<b>Tom Funcheon</b> , PW Director 324 East Pine Street Tarpon Springs, FL 34689 Ofc: 727-942-5606 Cell: 727-224-6182 Fax: 727-943-9609 <a href="mailto:tfuncheon@ctcsfl.us">tfuncheon@ctcsfl.us</a> <b>Mr. Richard Butcher</b> , 444 Huey Ave. South Tarpon Springs, FL 34689 Ofc: 727-938-3737 Fax: 727-934-0598
<b>Tybee Island, GA</b> 9/17/2017-11/21/2017	<b>Removed &amp; Disposed:</b> C&D, white goods (31)	Rostan / Haul Pass	\$75,798	9,735	<b>Angela Hudson</b> , Finance Director 403 Butler Ave. Tybee Island, GA 31328 Ofc: 912-472-5021 Fax: 912-786-9465 <a href="mailto:ahudson@cityoftybee.org">ahudson@cityoftybee.org</a> <b>Shawn Gillen</b> , City Manager 403 Butler Ave. Tybee Island, GA 31328 Ofc: 912-472-5070 Cell: 404-309-1788 <a href="mailto:sgillen@cityoftybee.org">sgillen@cityoftybee.org</a>
<b>Venice, FL</b> 9/20/2017-10/17/2017	<b>Removed &amp; Disposed:</b> vegetation	Thompson	\$110,342	12,543	<b>Judy Gamel</b> , Executive Asst. City Manager's Office 401 West Venice Ave. Venice, FL 34285 Ofc: 941-882-7398 Fax: 941-480-3031
<b>Vero Beach, FL</b> 9/18/2017-10/13/2017	<b>Removed &amp; Disposed:</b> ROE, vegetation <b>Reduced:</b> at 1 site by grinding (43,149 CY);	Thompson	\$440,532	35,621	<b>Don Dexter</b> , PW Manager 3405 Airport West Drive Vero Beach, FL 32960 Ofc: 772-978-4861 Cell: 772-473-7372 Fax: 772-978-4879 <a href="mailto:ddexter@covb.org">ddexter@covb.org</a>
<b>(The) Villages Community, FL</b> 9/15/2017-12/20/2017	<b>Removed &amp; Disposed:</b> vegetation, mulch, stumps (34) <b>Reduced:</b> at 2 site by burning (31,288 CY);	Volkert	\$406,299	31,288	<b>Diane Tucker</b> , Admin Ops Manager 940 Lakeshore Drive The Villages, FL 32162 Ofc: 352-674-1920 Cell: 352-207-8626 Fax: 652-674-1921 <a href="mailto:diane.tucker@districgov.org">diane.tucker@districgov.org</a>
<b>Wilton Manors, FL</b> 9/7/2017-10/14/2017	<b>Removed &amp; Disposed:</b> vegetation, C&D, leaners (3), hangers (91 trees);	Tetra Tech	\$222,615	25,961	<b>David Archacki</b> , Dir. Utilities / Emergency Mgmt. 2020 Wilton Drive Wilton Manors, FL 33305 Ofc: 954-390-2129 Cell: 943-818-7315 <a href="mailto:darchacki@wiltonmanors.com">darchacki@wiltonmanors.com</a> <b>Bob Mays</b> , Director of Finance 2020 Wilton Dr. Wilton Manors, FL 33305 Ofc: 954-390-2143 <a href="mailto:bmays@wiltonmanors.com">bmays@wiltonmanors.com</a>





OWNER/LOCATION & TIMELINE	DESCRIPTION OF WORK	MONITORING COMPANY	PROJECT VALUE	APPROX. CY	CONTRACTING POINT OF CONTACT
2017 Hurricane Harvey	26 Contracts Activated for Event - 25 DMS Managed for Event		\$93,763,092 Total Event Cost	6,015,594 Total Event CY	
Alvin, TX 9/7/2017-10/16/2017	<b>Removed &amp; Disposed:</b> C&D, vegetation, white goods (19), E-waste (200), HHW (11,100 Lbs);	True North	\$252,613	12,446	<b>Brian Smith</b> , Director of Public Services, 1100 W Hwy 6, Alvin, TX 77511, 281-388-4315, <a href="mailto:bsmith@pst.cityofalvin.com">bsmith@pst.cityofalvin.com</a>
Aransas Co, TX 9/5/2017-8/27/2018	<b>Removed &amp; Disposed:</b> vegetation, C&D, mulch, compacted C&D, leaners (616), hangers (23,576 trees), white goods (9,729), HHW (66,560 Lbs), PPDR debris; <b>Reduced:</b> at 3 site by grinding;	Thompson	\$38,281,175	2,395,235	<b>Rick McLester</b> , EM Coordinator, 301 N Live Oak St, Rockport, TX 78382, 361-790-0100, <a href="mailto:rmclester@aransascountytx.gov">rmclester@aransascountytx.gov</a>
Baytown, TX 9/6/2017-10/25/2017	<b>Removed &amp; Disposed:</b> vegetation, C&D, white goods (973), E-waste (131), HHW (34,680 Lbs);	True North	\$776,463	34,828	<b>Rick Davis</b> , City Manager, 2401 Market St, Baytown, TX 77520, 281-420-6500, <a href="mailto:citymanager@baytown.tx.us">citymanager@baytown.tx.us</a>
Brazoria Co, TX 9/13/2017-01/12/2018	<b>Removed &amp; Disposed:</b> vegetation, C&D, white goods (2,376), HHW (103,720 Lbs), compacted C&D, mulch; <b>Reduced:</b> at 4 site by C&D compaction;	Tetra Tech	\$3,417,026	161,448	<b>Trey Haskens</b> , Asst. County Engineer 451 N. Velasco, Suite 230 Angleton, TX 77515 Ofc. 979-583-7657 <a href="mailto:trevh@brazoria-county.com">trevh@brazoria-county.com</a>
Chambers Co, TX 9/7/2017-10/13/2017	<b>Removed &amp; Disposed:</b> C&D, vegetation, white goods (270), E-waste (34), HHW (2,350 Lbs)	True North	\$205,142	10,534	<b>Jimmy Sylvia</b> , County Judge, 404 Washington Ave, Anahuac, TX 77514, 409-267-2440, <a href="mailto:jsylvia@co.chambers.tx.us">jsylvia@co.chambers.tx.us</a>
Clear Lake Shores, TX 9/21/2017-10/14/2017	<b>Removed &amp; Disposed:</b> C&D, vegetation, white goods (83), E-waste (40), HHW (3,500)	True North	\$51,977	1,813	<b>Mr. George Jones</b> , City Administrator 1006 South Shore Dr. Clear Lake Shores, TX 77565 Ofc: 281-334-2799 Fax: 281-334-2866 <a href="mailto:gjones@clearlakeshores-tx.gov">gjones@clearlakeshores-tx.gov</a> <b>Chief Kenneth G. Cook</b> , Police Chief 1006 South Shore Drive Clear Lake Shores, TX 77565 Ofc: 281-334-1034 Fax: 281-334-2866 <a href="mailto:kcook@clearlakeshores-tx.gov">kcook@clearlakeshores-tx.gov</a>
Corpus Christi, TX 8/31/2017-1/17/2018	<b>Removed &amp; Disposed:</b> vegetation, mulch, hangers (19,232 trees); <b>Reduced:</b> at 2 site by grinding	Tetra Tech	\$7,724,553	536,074	<b>Lawrence Mikolajczyk</b> , SW Dir, 2525 Hygeia St, Corpus Christi, TX 78415, 361-857-1972, <a href="mailto:lawm@ccctexas.com">lawm@ccctexas.com</a> <b>Paul Bass</b> , Asst. Dir. Of Support Services 361-826-1968 <a href="mailto:PaulB@ccctexas.com">PaulB@ccctexas.com</a>
Dickinson, TX 9/7/2017-1/26/2018	<b>Removed &amp; Disposed:</b> C&D, vegetation, white goods (5,178), E-waste (7,684), HHW (182,460 Lbs);	Tetra Tech	\$5,942,702	191,789	<b>Capt Steve Krone</b> , Emergency Operations Dir, 4000 Liggio, Dickinson, TX 77539, 281-337-6308, <a href="mailto:skrone@ci.dickinson.tx.us">skrone@ci.dickinson.tx.us</a>
Friendswood, TX 9/6/2017-1/15/2018	<b>Removed &amp; Disposed:</b> C&D, white goods (5,804), E-waste (2,545), HHW (235,920 Lbs)	Tetra Tech	\$4,096,828	135,952	<b>Terry Byrd</b> , EM Coordinator, 1600 Whitaker Dr, Friendswood, TX 77546, 281-996-3332, <a href="mailto:tbyrd@ci.friendswood.tx.us">tbyrd@ci.friendswood.tx.us</a>
Galveston Co, TX 9/27/2017-11/22/2017	<b>Removed &amp; Disposed:</b> C&D, white goods (134), e-waste (547)	Tetra Tech	\$573,170	33,261	<b>Rufus 'Lee' Crowder</b> , Purchasing Agent 722 Moody Street 5th Floor Galveston, TX 77550 Ofc: 409-770-5372 <a href="mailto:rufus.crowder@co.galveston.tx.us">rufus.crowder@co.galveston.tx.us</a>
Ingleside, TX 9/3/2017-02/08/2018	<b>Removed &amp; Disposed:</b> C&D, vegetation, compacted C&D, mulch; <b>Reduced:</b> at 3 site by grinding & compacting C&D	True North	\$4,256,037	296,483	<b>Shanna Owens</b> , EM Coordinator : 2425 8th Street Ingleside, TX 78362 Ofc: 361-776-7422 <a href="mailto:sowens@inglesidetx.gov">sowens@inglesidetx.gov</a> <b>Paul Baen</b> , Finance Director 3761 San Angelo St. Ingleside, TX 78362; Ofc: 361-776-2517

OWNER/LOCATION & TIMELINE	DESCRIPTION OF WORK	MONITORING COMPANY	PROJECT VALUE	APPROX. CY	CONTRACTING POINT OF CONTACT
Jones Creek, TX 9/15/2017-10/16/2017	Removed & Disposed: C&D	Witt O'Briens	\$62,579	3,532	<b>Marshal William Tidwell</b> , Marshal/EM 7207 Stephen F. Austin Jones Creek, TX 77541 Ofc: 979-292-6393 Fax: 979-233-3712 <a href="mailto:ic.cityhall@coastal-link.net">ic.cityhall@coastal-link.net</a> <b>Kimberly Morris</b> , Emergency Management Coordinator 7207 Stephen F. Austin Rd. Jones Creek, TX 77541 Ofc: 979-233-2700 Fax: 979-233-3712 <a href="mailto:ic.cityhall@coastal-link.net">ic.cityhall@coastal-link.net</a>
Lamarque, TX 9/16/2017-10/26/2017	Removed & Disposed: C&D, vegetation, white goods (12), e-waste (29)	TCB	\$396,256	21,994	<b>Charlete Todaro Warren</b> , PW Coordinator Emergency Management 1111 Bayou Road La Marque, TX 77568 Ofc: 409-938-9225 Cell: 409-457-7511 Fax: 409-935-0401 <a href="mailto:c.todaro@cityoflamarque.org">c.todaro@cityoflamarque.org</a> <b>Robin Eldridge</b> , City Clerk 1111 Bayou Rd. La Marque TX 77568 Ofc: 409-938-9259 <a href="mailto:reldridge@cityoflamarque.org">reldridge@cityoflamarque.org</a>
Lake Jackson 9/16/2017-10/7/2017	Removed & Disposed: vegetation	Tetra Tech	\$20,548	4,281	<b>Keelie Kennedy</b> , Buyer 25 Oaks Drive Lake Jackson TX 77566 Ofc: 979-415-2420 Fax: 979-415-2520 <a href="mailto:kkennedy@lakejacksontx.gov">kkennedy@lakejacksontx.gov</a> <b>Sally Villarreal</b> Asst. City Secretary, 25 Oaks Drive Lake Jackson TX 77566 Ofc: 979-415-2401 Fax: 979-415-2501 <a href="mailto:avillarreal@lakejacksontx.gov">avillarreal@lakejacksontx.gov</a>
League City, TX 9/7/2017-12/2/2017	Removed & Disposed: C&D, white goods (3,209), E-waste (3,491), HHW (109,220 Lbs)	Tetra Tech	\$2,422,457	116,461	<b>Bo Bass</b> , City Manager, 300 W Walker St, League City, TX 77573, 281-554-1414, <a href="mailto:john.baumgartner@leaguecitytx.gov">john.baumgartner@leaguecitytx.gov</a>
Liberty Co, TX 10/16/2017-2/28/2018	Removed & Disposed: C&D, C&D compacted Reduced: at 3 sites by compaction	Tetra Tech	\$153,637	13,595	<b>Tom Branch</b> EM Coordinator 2400 Beaumont Ave. Jail Admin Bldg. Liberty TX 77575 Ofc: 936-334-3219 Cell: 713-816-9898 Fax: 936-336-3172 <a href="mailto:tom.brancy@co.liberty.tx.us">tom.brancy@co.liberty.tx.us</a> <b>Crista Beasley</b> , Dep. EM Coordinator 2400 Beaumont Ave. Jail Admin Bldg. Liberty, TX 77575 Ofc: 936-334-3219 Fax: 936-336-3172 <a href="mailto:crista.beasley@co.liberty.tx.us">crista.beasley@co.liberty.tx.us</a>
Montgomery Co, TX 9/5/2017-2/6/2018	Removed & Disposed: C&D, compacted C&D, white goods (1,013), E-waste (1,699), HHW (974 Lbs); Reduced: at 3 sites by grinding & compaction;	Tetra Tech	\$2,172,773	118,097	<b>Chief Deputy Randy McDaniel</b> , EM Coordinator, 9472 Airport Rd, Conroe, TX 77303, 936-760-5852, <a href="mailto:Randy.McDaniel@mcck.org">Randy.McDaniel@mcck.org</a>
Nassau Bay, TX 9/14/2017-10/19/2017	Removed & Disposed: C&D, vegetation, white goods (95), E-waste (7), HHW (17,780 Lbs)	Witt O'Briens	\$205,060	6,324	<b>Jamie Galloway</b> , EM Coordinator 1800 Space Park Dr. Suite 200 Nassau Bay, TX 77058 Ofc: 281-336-6298 Fax: 281-335-1555 <a href="mailto:jamie.galloway@nassaubay.com">jamie.galloway@nassaubay.com</a> <b>Paul Lopez</b> , PW Director 18295 Upper Bay Rd. Nassau Bay TX 77268 Ofc: 281-333-2944 Fax: 281-333-2301 <a href="mailto:paul.lopez@nassaubay.com">paul.lopez@nassaubay.com</a>
Newton Co, TX 10/2/2017-12/13/2017	Removed & Disposed: C&D, vegetation	Thompson	\$104,047	8,859	<b>Rosemary Johnson</b> , Admin Assistant for Judge PO Box 1380 Newton, TX 75966 Ofc: 409-379-5691 Cell: 409-381-0677 Fax: 409-379-2107 <a href="mailto:newtoncountyludge@co.newton.tx.us">newtoncountyludge@co.newton.tx.us</a>
Nueces Co, TX 9/14/2017-11/21/2017	Removed & Disposed: C&D, vegetation Reduced: at 1 site by grinding	Tetra Tech	\$84,568	7,851	<b>Christopher Boyce</b> , Me. Mgmt. Coordinator 901 Leopard Street, Room 106 Corpus Christi TX 78401 Ofc: 361-888-0513 Fax: 361-888-0445 <a href="mailto:christopher.boyce@nuecesco.com">christopher.boyce@nuecesco.com</a> <b>Glen Sullivan</b> , PW Director 901 Leopard Street, Room 103 Corpus Christi, TX 78401 Ofc: 361-888-0490 Cell: 361-533-2356 Fax: 361-888-0485 <a href="mailto:glen.sullivan@nuecesco.com">glen.sullivan@nuecesco.com</a>



Item #8.

OWNER/LOCATION & TIMELINE	DESCRIPTION OF WORK	MONITORING COMPANY	PROJECT VALUE	APPROX. CY	CONTRACTING POINT OF CONTACT
<b>Port Arthur, TX</b> 9/8/2017-11/9/2018	<b>Removed &amp; Disposed:</b> C&D, compacted C&D, white goods (3,551), E-Waste (47,886); <b>Reduced:</b> at 3 sites by compaction	Witt O'Briens	\$11,140,779	487,974	<b>Glen White</b> , Solid Waste, 44 4th St, Port Arthur, TX 77640, 409-983-8501 <a href="mailto:glen.white@portarthurtx.gov">glen.white@portarthurtx.gov</a> , <b>Alison Walker</b> , Solid Waste Administrative Assistant 409-983-8501, <a href="mailto:Allison.walker@portarthurtx.gov">Allison.walker@portarthurtx.gov</a> <b>Armando Gutierrez</b> , PW Dir., , 409-983-8513, <a href="mailto:armando.gutierrez@portarthurtx.gov">armando.gutierrez@portarthurtx.gov</a>
<b>San Patricio Co, TX</b> 9/3/2017-2/9/2018	<b>Removed &amp; Disposed:</b> C&D, vegetative, mulch <b>Reduced:</b> at 3 site by grinding & compacting	True North	\$4,297,535	296,667	<b>Sara Williams</b> , Emergency Management, 313 N Rachal St, Sinton, TX 78387, 361-587,3560, <a href="mailto:sara.williams@co.san-patricio.tx.us">sara.williams@co.san-patricio.tx.us</a>
<b>Santa Fe, TX</b> 9/7/2017-11/2/2017	<b>Removed &amp; Disposed:</b> C&D, HHW (10,780 lbs)	Thompson	\$374,485	22,580	<b>Joe Dickson</b> , City Manager, 12002 State Hwy 6, Santa Fe, TX 77510, 409-925-6412,
<b>Seabrook, TX</b> 9/9/2017-10/4/2017	<b>Removed &amp; Disposed:</b> C&D, vegetation, white goods (37), HHW (3,120 Lbs);	Tetra Tech	\$39,905	1,592	<b>Gayle Cook</b> , City Manager, 1700 1st St, Seabrook, TX 77586, 281-291-5719, <a href="mailto:gcook@seabrooktx.gov">gcook@seabrooktx.gov</a>



## D. Equipment

### 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 Tybee Island as quickly as possible. The following is a partial list of company-owned equipment available for use in any debris operation:



### CrowderGulf Equipment List 2022

Self Loader Debris Trucks with Trailer (Min 130 CY combined capacity)			
Year	Make	Model	Vin#
2023	Peterbilt	367 Debris Combo	1NPTX4EX0PD801027
2023	Peterbilt	367 Debris Combo	1NPTX4EX2PD801028
2023	Peterbilt	367 Debris Combo	1NPTX4EXXP868427
2023	Peterbilt	367 Debris Combo	1NP40X4PD813636
2023	Peterbilt	367 Debris Combo	1XPTD40X7PD868424
2022	Peterbilt	367 Debris Combo	1NPTX4EX3ND792612
2022	Peterbilt	368 Debris Combo	1NPXL40X1ND808991 300654
2022	Kenworth	T880	1NK-ZXPTX-4-NJ478698
2022	Peterbilt	367 Debris Combo	1NPTX4EX1ND792613
2021	Peterbilt	367 Service Truck	1NP47X6MD765477
2021	Peterbilt	367 Debris Combo	1NPTX4EX3MD764907
2021	Peterbilt	367 Debris Combo	1NPTX4EX3MD764908
2021	Peterbilt	367 Debris Combo	1NPTX4EX3MD764909
2021	Peterbilt	367 Debris Combo	1NPTX4EX3MD764910
2021	Peterbilt	367 Debris Combo	1NPTX4EX3MD764911
2021	Peterbilt	367 Debris Combo	1XPTD40X3MD766243
2021	Peterbilt	367 Debris Combo	1NPTX4EX0MD736899
2021	Peterbilt	367 Debris Combo	1NPTX4EX3MD736900
2021	Peterbilt	367 Debris Combo	1NPTX4EX2MD749914
2021	Peterbilt	367 Debris Combo	1NPTX4EX4MD749915
2020	Peterbilt	367 Debris Combo	1NPTX4EX7LD640346
2020	Peterbilt	367 Debris Combo	2NPTX4EXXLM673996
2020	Peterbilt	367 Debris Combo	2NPTX4EX1LM673997
2020	Peterbilt	367 Debris Combo	1XPTD40X4LD688053
2020	Peterbilt	367 Debris Combo	1XPTD40X4LD723562
2020	Peterbilt	367 Debris Combo	1XPTD40X6LD722672
2020	Peterbilt	367 Debris Combo	1NPTX4EX7LD722674
2020	Peterbilt	367 Debris Combo	1NPTX4EX9LD722675
2020	Peterbilt	367 Debris Combo	1NPTX4EX5LD723564
2020	Peterbilt	367 Debris Combo	1NPTX4EX3LD723563
2020	Peterbilt	367 Debris Combo	1NPTX4EX7LD723565
2020	Peterbilt	367 Debris Combo	1NPTX4EX1MD754781
2020	Peterbilt	367 Debris Combo	1NPTX4EX3MD754782
2020	Peterbilt	367 Debris Combo	1XPTD40X5MD762288
2019	Peterbilt	567 Debris Combo	1NPCL40X1KD614651
2019	Peterbilt	567 Debris Combo	1NPCL40X8KD614646
2019	Peterbilt	567 Debris Combo	1NPCL40XXKD614647
2019	Peterbilt	567 Debris Combo	1NPCL40X3KD614652
2019	Peterbilt	567 Debris Combo	1NPCL40X0KD614639
2013	Peterbilt	367 Debris/Combo	1NPTX4EX7DD178887
2014	Peterbilt	367 Debris/Combo	1NPTX4EX4ED237394
2013	Peterbilt	389 Debris/Combo	1XPXD49X4DD192224
2016	Peterbilt	367 Debris/Combo	1NPTX4EX7GD292571
2017	Peterbilt	389 Debris/Combo	1XPXP4TX4HD408644
2017	Peterbilt	367 Debris/Combo	1NPTX4EX9HD412906
2017	Peterbilt	367 Debris/Combo	1NPTX4EX5HD449323
2018	Peterbilt	389 Debris/Combo	1XPXD40X1JD452166
2015	Kenworth	T800 Debris/Combo	1XKDD49X5FJ436315
2018	Peterbilt	389 Debris/Combo	1XPXDPOX8JD480600
2018	Peterbilt	367 Debris/Combo	1NPTXX4EX8JD488588
2018	Peterbilt	367 Debris/Combo	1NPTX4EX3JD492774
2018	Peterbilt	367 Debris/Combo	1NPTX4EX5JD492775

Skid Steer Loaders			
Year	Make	Model	Vin#
2019	CAT	279D	CAT0279DARB901109
2022	Caterpillar	279D3	RB903797
2019	Caterpillar	279D	CAT0279DEGTL06966
2005	Bobcat	T300	521912526
2007	Caterpillar	262B	PDT01685
2007	Caterpillar	277C	CAT0277CTJWF00578
2006	Daewoo	155XL	AG00211
2006	Bobcat	T190	531614194
2006	Caterpillar	246B	CAT0246BLPAT03480
2006	Bobcat	T300	530012266
2010	Caterpillar	268B	CAT0268BJLBA01424
2010	Caterpillar	299C HF	MBT01588
2011	Bobcat	T300	525415845
2008	JD	650-J	T0650JX173003
2016	Cat	279D	CAT0279DEGTL03016
2018	Cat	299D	CAT0299DLFD203290
Excavators			
Year	Make	Model	Vin#
2021	Caterpillar	309	GG901074
2021	Caterpillar	335	XBE00431
2022	Caterpillar	325	TEL11060
2022	Caterpillar	320 Long Reach	MYK11404
2022	Caterpillar	335	XBE00717
2021	Caterpillar	330 Long Reach	WCH10744
2021	Caterpillar	325	TEL10067
2019	Caterpillar	309CR	CAT00309CGG900247
2019	Caterpillar	335FLCR	CAT0335FTSGJ20670
2018	John Deere	345G	1FF345GXVJF020041
2018	Caterpillar	335FL	SGJ20224
2018	Caterpillar	335FL	SGJ20224
2016	John Deere	210G	1FF210GXHGF523928
2014	John Deere	300G	1FF300GXHDF710007
2017	John Deere	60G Mini	1FF060GXKGJ288041
2017	CAT	308	308E2CRSB-FJX08636
2017	John Deere	245G	1FF245GXCHF800280
2004	Kobelco	SK70SR	YT01-03382
2004	Komatsu	200	KMTPCO49K87C5037
2004	Hyundai	R55W3	10014
2002	JD	200C-LC	FF200CX505406
2004	CAT	330CL	DKY 02901
2001	Case	9007B	DAC0072321
2005	CAT	325CL	CAT0325CVCRB01486
2001	CAT	320CL	PAB04298
2005	CAT	M318C	CATM318CKBC201044
2005	CAT	325CL	CAT0325CEBFE01812
2004	CAT	320	PAB01355
2003	CAT	325CL	CRB00550
2005	Komatsu	PC35 MR-2	KMTPCO96T05006313
2006	John Deere	120-C	FF120CX035517
2006	Kubota	U35SS	30398
2006	Kubota	U35SS	30251
2006	Cat	320CL	PAB4383
2007	Cat	328D LCR	GTN139
2008	Kubota	KX913R1S	31194
2006	Kobelco	SK70SR-1E	YT0408468
2007	Cat	302.5	CAT3025CJGBB01604



Wheel Loaders			
Year	Make	Model	Vin#
2022	John Deere	304L	1LU304LXPZB056532
2022	John Deere	304L	1LU304LXPZB065327
2021	Caterpillar	908M	MCH8804997
2021	John Deere	724P	1DW724PAKMLZ12430
2021	John Deere	644P	1DW644PAJMLZ12094
2021	Caterpillar	908M	MEH8804951
2020	Caterpillar	908M	H8804534
2021	Caterpillar	908M	MEH8804951
2020	John Deere	304L	1LU304LXTZB065410
2020	CAT	908M	H8804484
2020	CAT	938M	J3R08835
2020	CAT	908M	CAT0908MEH8804366
2020	CAT	908M	CAT0908MCH8804417
2020	John Deere	624L	1DW624LZCKF701582
2020	Caterpillar	908M	H8804534
2020	John Deere	724L	1DW724LZALL705763
2020	John Deere	750L	1T0750LXAMF391506
2020	CAT	938M	P5K00934
2019	CAT	908M	H8802418
2019	John Deere	644K	1DW644KZCKF700623
2019	Kubota		11213
2018	John Deere	724K	1DW724KZCJF692256
2018	CAT	908M	CAT0908MKH8803210
2018	CAT	908M	CAT0908MHH8803653
2018	John Deere	724K	1DW724KZCJF692256
2009	CAT	930H	DHC01497
2014	CAT	924G	9SW01859
2011	CAT	930H	DHC02274
2014	CAT	908H	CAT0908HJJRD01594
2016	CAT	908M	CAT0908MJH8801071
2017	John Deere	624K	1DW624KZCGF674473
2017	John Deere	624K	1DW624KZLGF676803
2017	CAT	908M	CAT0908MCH8801198
2017	CAT	908M	H8800928
2015	CAT	914K	CD2000596
2017	John Deere	644K	1DW644KZJHF680047
2018	CAT	908M	CAT0908MCH8802397
Dozers			
Year	Make	Model	Vin#
2022	CAT	D1	XKL00610
2022	CAT	D6	SGG01366
2022	CAT	D6	SGG01365
2021	John Deere	700L	1T0700LXMF403551
2021	CAT	D3	XKY00651
2019	Caterpillar	D6T	RDC00436
2004	CAT	D3JXL	CAT00D3GCJMH00732
2005	John Deere	450-J	T0450JX104665
2005	John Deere	650J	T0650JX111587
2004	CAT	D6N	CAT00D6NVALY00800
1999	John Deere	450H	T0450HX922582
2004	John Deere	550H	T0550HX937488
2005	CAT	D6R	AAX01404
2005	CAT	D5N	AKD1461
2006	John Deere	450-JLT	T0450JX122072
2001	John Deere	450J	T0450JX103785
2008	Komatsu	D39PX-22	3059
2006	CAT	D3GLGP	BYR01437
2010	CAT	D5K LGPARO	CAT00D5KJYYY00703
2008	CAT	D3K LGP	LLL00568
2011	CAT	D3K LGP	LLL00382
2011	CAT	D3K LGP	LLL00388
2011	John Deere	450-J LGP	T0450JX181468
2011	John Deere	650-J	T0650JX173003



Grinders				
Year	Make	Model	Vin#	
2020	Diamond Z	Horizontal/tracks	1D9FX5202MC834009	
2021	Diamond Z	Tub	1D9FX460XNC834025	
2020	Diamond Z	1463B Tub Grinder	1D9FX483XLC834223	
2020	Diamond Z	7000TKT	1D9FX520MC834008	
Fork Lifts				
Year	Make	Model	Vin#	
2019	Caterpillar Forklift	DP40N1		
2018	Caterpillar	TL943D	MLJ00715	
2004	CAT	480F	9NF00558	
2007	Yale	543372	GLP11MCNSB098	
2001	CAT	2EC20	A2F0260387	
2002	CAT	V60B	52J00932	
2007	CAT	TH63	5WM03130	
2001	CAT	GC25	4EM04516	
2005	JCB	930	SLP930025E0824674	
Generators				
Year	Make	Model	Vin#	
2020	Allmand 65 Generator	65KW	4TCSU6526KHT14494	
2020	Allmand 65 Generator	65KW	4TCSU6524KHT14493	
2020	Allmand 45 Generator	45KW	23-000459	
2020	Allmand 45 Generator	45KW	23-000458	
2006	Miller Bobcat	250NT	LE209010	
2006	Miller Bobcat	250NT	LF205099	
2011	Generac	97A06245-S	2038141	
2007	Miller Bobcat	250NT	LC574759	
2013	Honda	6500Watt	EAPC-1010707	
2011	Magnum	MMG55FH 45KW	800390	
2011	Magnum	MMG35FH 25kW	73344, 73345, 73318	
Specialty Debris Removal Equipment				
Year	Make	Model	Vin#	
2018	Ponsee	Harvester	A220033	
2019	Ponsee	Ergo	A220025	
2019	Ponsee	Buffalo King	A120208	
2020	Ponsee	Buffalo King	A120263	
2020	Ponsee	Buffalo	A081136	
2020	Ponsee	Cobra 8W	A260071	
2018	Ponsee	Buffalo King 8W	PONS24GATAA120072	
Barges				
Size	Type	Material	Capacity	Notes
24'x8'	Debris Barge	Fiberglass	8,000 lbs.	Shallow Draft Barge
28'x8.5'	Debris Barge	Aluminum	12,000 lbs.	Shallow Draft Barge
30'x10'	Debris Picker Barge w/ Grapple	Steel	14,000 lbs.	Shallow Draft Barge
30'x10'	Debris Picker Barge w/ Grapple	Fiberglass	14,000 lbs.	Shallow Draft Barge
30'x10'	Debris Picker Barge w/ Grapple	Aluminum	14,000 lbs.	Shallow Draft Barge
40'x8'	Pin-Together Barge	Steel	10,000 lbs.	Deck Barge
40'x8'	Pin-Together Barge	Steel	10,000 lbs.	Deck Barge
40'x8'	Pin-Together Barge	Steel	10,000 lbs.	Deck Barge
40'x8'	Pin-Together Barge	Steel	10,000 lbs.	Deck Barge
40'x8'	Pin-Together Barge	Steel	10,000 lbs.	Deck Barge
40'x8'	Pin-Together Barge	Steel	10,000 lbs.	Deck Barge
40'x8'	Pin-Together Barge	Steel	10,000 lbs.	Deck Barge
40'x8'	Pin-Together Barge	Steel	10,000 lbs.	Deck Barge
40'x11'	Debris Picker Barge w/ Grapple	Steel	20,000 lbs.	Shallow Draft Barge
48'x12'	12" Hyd Dredge	Steel	N/A	15' Dredging Depth - 36" Pump
50'x20'	Spud Barge	Steel	40,000 lbs.	Shallow Draft Spud Barge
55'x11'	Debris Picker Barge w/ Grapple	Steel	24,000 lbs.	Shallow Draft Barge
120'x30'	Deck Barge	Steel	150 Tons	Deep Draft Barge
120'x30'	Deck Barge	Steel	150 Tons	Deep Draft Barge
120'x30'	Spud Barge w/ Crane	Steel	150 Tons	Deep Draft Barge



## 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 Nationwide 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 Georgia.

Subcontractor Information	GA	U.S. 2023
<b>Number of Registered Subcontractors</b>	<u>130</u>	3460
Subcontractor Equipment	GA	U.S. 2023
Dump Trucks (16-65)	495	19005
Pick up w/ dump trucks	154	5054
Knuckle-boom trucks	257	3227
Wheel Loader 50hp – 150hp	239	6100
5 ton Pickup truck	245	7635
Hydraulic Excavator 50hp-150hp	237	7273
Trailer Mounted floodlight	356	1805
Low-bed Trailer w/ tractor	64	2310
Water Truck	19	1120
Air Curtain Burner	17	450
Backhoe w/ loader 15	67	1911
Dozer, 2-3 yd blade/root rake blade D7	132	3876
Grader, Motor, 12 ft blade 130-140hp	24	852
Chipper	54	1478
Tub Grinder 300-400 hp & 800-1000 hp	47	1051
Self loading trucks	374	6465
Skid steer 40 hp – 80 hp	428	8606
C&D Walking Floor 80-110 CY	80	2102
Mulch Trailer 80-110 CY	55	1505
Bucket Trucks	124	3231
Barges	25	1281
Work Boats	51	1569
Vacuum Trucks	57	1813

Georgia Subcontractor Statistics	GA
Small Business	93
M/WBE, HUB, SDB or Veteran Certified	67
Push Crews	59
Debris Haulers	101
Marine Debris	5
Haul Outs	11
Grinding	9
Concrete Reduction	3
Tree Work	17



### Prime / Major 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 our Major Subcontractors listed below. Copies of the Letters of Commitment and consent to release Past Performance have been provided for the following subcontractors:

Prime Subcontractor	Business Designation	Number of Activations	PUSH	ROW/ROE Debris	Leaners / Hangers	Stumps	Grinding	Haul Outs	Sand / Beach	Demolition	Concrete	White Goods	Waterway / Dredging
<b>ABC Hauling / RAL Services Corp (FL)</b> Primary Contact: Rudy Largaespada 666 NW 23 <sup>rd</sup> Street Miami, FL 33127 FEIN: 47-3267869 / 786-972-5642 / <a href="mailto:abchauling12@gmail.com">abchauling12@gmail.com</a>	S, MBE-His	32						X					
<b>Ault Enterprises LLC (MI)</b> Primary Contact: Richie Ault 4351 D 15 Rd, Bark River, MI 49807 FEIN: 26-0507912 906-399-4302 / <a href="mailto:richieault12@gmail.com">richieault12@gmail.com</a>	S	13	X	X						X			X
<b>Barnhart Debris Removal (AR)</b> Primary Contact: Sean Barnhart 2765 Columbia Rd 61, Magnolia, AR 71753 FEIN: 20-3400894 870-907-5893 / <a href="mailto:barnhart057@gmail.com">barnhart057@gmail.com</a>		12	X	X	X	X				X	X	X	
<b>Beeghly Tree (PA)</b> Primary Contact: Ryan Beeghly 458 Hillvale Rd, Somerset, PA 15122 FEIN: 20-352-4227 / 814-444-8733 / <a href="mailto:rbeeghly@beeghlytree.com">rbeeghly@beeghlytree.com</a>	S	8	X	X	X	X	X	X		X	X		X
<b>C &amp; W Trucking, Inc (FL)</b> Primary Contact: Kris Creeden 703 Hennis Road Winter Garden, FL 34787 FEIN: 26-2765790 / 407-877-2600 / <a href="mailto:KrisC@cwglobal.net">KrisC@cwglobal.net</a>		16						X					
<b>Central MN Hardwood Sales, LLC (MN)</b> Primary Contact: Ed Allen 14002 Wilkinson Ct, St Peter, MN 56082 FEIN: 41-2009275 / 252-567-7774 / <a href="mailto:rrkibe@gmail.com">rrkibe@gmail.com</a>		9	X	X		X							
<b>Crooked River LLC (MO)</b> Primary Contact: Nicole or Isaac Dotson 18025 Hwy C, Trimble, MO 64492 FEIN: 81-273-8406 / 816-813-9007 / <a href="mailto:nikikedotson@gmail.com">nikikedotson@gmail.com</a>	S, WO	2	X	X		X							
<b>DEH Disaster Recovery LLC (GA)</b> Primary Contact: Dodd Hartley 10133 Highway 92 Fort Valley, GA 31030 FEIN: 238-47-4881 / 850-377-5221 / <a href="mailto:Rhondodd@yahoo.com">Rhondodd@yahoo.com</a>		23	X	X	X	X	X						
<b>Dawn Til Dusk Disaster LLC (MO)</b> Primary Contact: Andrew Callaway 28692 W Hwy 69 Bethany, MO 64424 FEIN: 20-3254163 / 660-425-8137 / <a href="mailto:callawayfarms@live.com">callawayfarms@live.com</a>	S	36	X	X	X	X			X	X	X	X	
<b>Dotson &amp; Sons (MO)</b> Primary Contact: Tim Dotson 4500 Gordon Road Sturgeon, MO 65284 FEIN: 33-1010934 / 573-682-7600 / <a href="mailto:loghardtd@hotmail.com">loghardtd@hotmail.com</a>	S	31		X	X	X				X		X	
<b>Four Points Recycling (NC)</b> Primary Contact: Carroll Raynor 309 King Rd, Jacksonville, NC 28540 FEIN: 46-1003850 / 910-346-2047 / <a href="mailto:carrollraynor@gmail.com">carrollraynor@gmail.com</a>	S, WO	9		X			X	X	X				
<b>Four R Equipment (FL) / Coastline Energy Ventures</b> Primary Contact: JR Ruiz 3701 Southwest 128 Avenue Miramar, FL 33027 FEIN: 20-2065643 / 954-347-0280 / <a href="mailto:fourrequipment@yahoo.com">fourrequipment@yahoo.com</a>	S, MBE - His	15		X				X					
<b>Gaston Tree / Wood Resource Recovery (FL)</b> Primary Contact: Bill Gaston 6424 NW 19 <sup>th</sup> Dr Gainesville, FL 32653 FEIN: 59-3691567 / 352-378-3348 / <a href="mailto:bill@gastontdr.com">bill@gastontdr.com</a>	S	25	X	X	X	X	X	X					
<b>Gotus Trucking LLC (PA)</b> Primary Contact: Mark Claypoole 166 Allison Road Harrisville, PA 16038 FEIN: 45-4533297 / 724-822-5603 / <a href="mailto:claypod1@gmail.com">claypod1@gmail.com</a>	S	28		X	X	X							
<b>Gulf Atlantic Construction &amp; Marine (AL)</b> Primary Contact: Chance McConnell 8391 Ramsey Rd, Grand Bay, AL 36521 FEIN: 47-4037747 / 251-233-0133 / <a href="mailto:chance@gulfatlanticcm.com">chance@gulfatlanticcm.com</a>		17	X	X		X	X	X	X	X		X	X
<b>Gulf Services (AL)</b> Primary Contact: Lyman Ramsay, 5540 Business Parkway, Theodore, AL 36582 FEIN: 63-0879907 / 251-653-5075 / <a href="mailto:lyman.ramsay@gulfservices.us">lyman.ramsay@gulfservices.us</a>		16	X	X	X	X	X	X		X	X	X	
<b>H2 Construction LLC (MO)</b> Primary Contact: Renee Hostetter 702 W Walnut, Waverly, MO 64097 FEIN: 20-3532955 / 660-493-2555 / <a href="mailto:h2construction@live.com">h2construction@live.com</a>	S	10	X	X	X	X							
<b>Hauling Away, LLC (AL)</b> Primary Contact: Sara Pratt 10150 Ben Hamilton Road Theodore, AL 36582	S, WO	90	X	X	X	X	X	X	X	X	X	X	X

Item #8.

Prime Subcontractor	Business Designation	Number of Activations	PUSH	ROW/ROE Debris	Leaners / Hangers	Stumps	Grinding	Haul Outs	Sand / Beach	Demolition	Concrete	White Goods	Waterway / Dredging
FEIN: 45-2428798 251-402-3058 / <a href="mailto:sara@haulingaway.net">sara@haulingaway.net</a>													
<b>HDR Trucking LLC (SC)</b> Primary Contact: Henry Scharber 6380 Char-Augusta Rd, Bamberg, SC 29003 FEIN: 41-2184579 803-571-1929 / <a href="mailto:hdrtrucking@yahoo.com">hdrtrucking@yahoo.com</a>	S, WO	22	X	X	X	X	X	X	X		X		
<b>Jerry's Tree Service (FL)</b> Primary Contact: Jerry Brush 5035 Panther Lane Mims, FL 32754 FEIN: 20-8264023 / 321-383-8616 / <a href="mailto:stumper89@gmail.com">stumper89@gmail.com</a>	S	15		X	X								
<b>JTL&amp;S Property Preservation (TX)</b> Primary Contact: Lance Nifong 6718 Wilford Rd, Beaumont TX 77705 FEIN: 27-1520917 / 832-775-3749 / <a href="mailto:lancejtls@yahoo.com">lancejtls@yahoo.com</a>	S	32	X	X	X							X	
<b>Last Pass, Inc. (FL)</b> Primary Contact: Adelaida Cesti 17890 SW 100th St, Miami FL 33196 FEIN: 88-1792476 / 786-237-9219 / <a href="mailto:lastpassinc1@gmail.com">lastpassinc1@gmail.com</a>	S, WO His	7	X	X	X	X		X					
<b>Lawn Rescue Plus (FL)</b> Primary Contact: Giorgio Cesti 15700 SW 169 Ave Miami, FL 33187 FEIN: 46-5139503 786-446-2469 / <a href="mailto:lawnplusrescue@yahoo.com">lawnplusrescue@yahoo.com</a>	S, MBE - His	34		X	X	X		X		X		X	X
<b>LCS Restoration Services LLC (AL)</b> Primary Contact: Brad Dawkins PO Box 191495, Mobile, AL 36619 FEIN: 26-3393231 251-443-9502 / <a href="mailto:info@lcsteam.com">info@lcsteam.com</a>		4	X	X	X		X	X		X			
<b>McCombs Tree Service (FL)</b> Primary Contact: Chuck McCombs PO Box 561004, Rockledge, FL 32956 FEIN: 59-2864291 / 321-636-2777 / <a href="mailto:cmccombs@cfl.r.com">cmccombs@cfl.r.com</a>	S	9		X	X								X
<b>Michael's Tree Services (TN)</b> Primary Contact: Sean Hunt 3800 Knight Arnold Rd, Memphis, TN 38118 FEIN: 30-0204358 901-331-8205 / <a href="mailto:shunt@mtlmemphis.com">shunt@mtlmemphis.com</a>	S	12	X	X	X	X	X	X		X		X	
<b>New Gen Environmental Group / Bil-Jim Construction (NJ)</b> Primary Contact: Timothy Johnson 1358 Hooper Ave, Toms River, NJ 08753 FEIN: 46-1578632 / 732-905-3830 / <a href="mailto:newgenenvironmentalinc@gmail.com">newgenenvironmentalinc@gmail.com</a>	S	12	X	X	X	X			X	X		X	X
<b>Reclaimit Enterprises (TN)</b> Prime Contact: Randy Ball 300 Kingsport Hwy, Greenville, TN 37745 FEIN: 62-1575384 / 423-552-0870 / <a href="mailto:reclaimitenterprises@gmail.com">reclaimitenterprises@gmail.com</a>	S	19	X	X	X			X	X		X		
<b>S. St. George Enterprises (NY)</b> Primary Contact: Steve St. George PO Box 348 Fredonia, NY 14063 FEIN: 16-1305517 / 716-672-2488 / <a href="mailto:steve@sstgeorge.com">steve@sstgeorge.com</a>	S	83	X	X	X	X	X	X	X	X	X		
<b>Statewide Tub Grinding / WLW (FL)</b> Primary Contact: John Wagner, III PO Box 2689 Apopka, FL 32704 FEIN: 01-0607747 / 407-774-1100 / <a href="mailto:john@statewidegrinding.com">john@statewidegrinding.com</a>		17	X	X		X	X				X		
<b>Steadfast Services / Slick Machines (GA)</b> Primary Contact: Trey Davis 1625 Lakeside Trail, Cummings, GA 30041 FEIN: 45-5521983 / 404-695-7844 / <a href="mailto:davis.steadfast@gmail.com">davis.steadfast@gmail.com</a>		5	X	X	X	X	X	X	X	X	X		
<b>Total Urban Forestry, LLC (FL)</b> Primary Contact: Josh Sanders 231 NE 11th St, Ocala, FL 34470 FEIN: 47-3937173 / 352-857-7711 / <a href="mailto:josh@totalurbanforestry.com">josh@totalurbanforestry.com</a>		11	X	X	X	X	X	X					
<b>Waterfront Recovery LLC (FL)</b> Primary Contact: Lisa McCombs PO Box 561004, Rockledge, FL 32956 FEIN: 81-5316398 / 321-636-2777 / <a href="mailto:cmccombs@cfl.r.com">cmccombs@cfl.r.com</a>	S, WO	4			X								X
<b>Zehendner Disaster Relief, LLC (MO)</b> Primary Contact: Carolyn Zehendner 29252 E ST Hwy Y, Ridgeway, MO 64481 FEIN: 43-2101589 / 816-797-2135 / <a href="mailto:carolynzdr@yahoo.com">carolynzdr@yahoo.com</a>	S	97	X	X	X	X		X	X	X			X

**Summary of Major Subcontractor Activations for the past 10 Years with CrowderGulf, LLC**  
Subcontractors that previously worked in GA are highlighted in table below:

Subcontractor	Storm Event	Work Location	
<b>ABC Hauling Services / RAL Services Corp.</b> (Miami, FL) (HaulOuts) 32 Activations  1 Activation in GA  Master Subcontract # 16_915	2022 Ian	Ft. Myers, FL Ft. Myers Beach, FL	Lee County, FL
	2021 Ida	St. John the Baptist Parish, LA	
	2021 May Flooding	Lake Charles, LA	Calcasieu Parish, LA
	2020 Laura	Lake Charles, LA Dequincy, LA West Lake, LA	Calcasieu Parish, LA Iowa, LA Vinton, LA
	2020 Tornado	Nashville, TN	Chattanooga, TN
	2018 Michael	Bay Co, FL Jackson Co, FL Lynn Haven, FL	Panama City, FL Panama City Beach, FL
	2018 Florence	Duplin Co, NC	
	2017 Harvey	Aransas Co, TX Aransas Co, TX (PPDR)	Corpus Christi, TX San Patricio, TX
	2016 Matthew	Hilton Head Island, SC	Thunderbolt, GA
	2011 Tornado (MO)	Joplin, MO	
	2011 Irene	Dare Co, NC	
	2008 Ike	Bolivar Peninsula, TX League City, TX	Manvel, TX
	2005 Wilma	Ft. Lauderdale, FL	
<b>Ault Enterprises LLC</b> (Bark River, MI) (ROW Hauling, Waterway Debris Hauling) 13 Activations (Master # 16_794)	2022 Ian	Lee County, FL	
	2020 Zeta	Gulfport, MS	
	2020 Laura	Sulphur, LA	
	2018 Michael	FL Dept. of Enviro. Protection	Panama City, FL
	2018 Florence	Onslow Co, NC	Swansboro, NC
	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	
<b>Barnhart Debris Removal</b> (Magnolia, AR) (PUSH, ROW Hauling, Site Work, HaulOuts, L&H, White Goods) 12 Activations Master Subcontract # 17_1217	2022 Ian	Castleberry, FL	
	2021 Ida	Audubon Institute, LA	
	2020 Laura	Lake Charles, LA Iowa, LA	Calcasieu Parish, LA Vinton, LA
	2018 Michael	Apalachicola, FL Carrabelle, FL Franklin Co, FL	Panama City, FL Washington Co, FL
	2017 Harvey	Brazoria Co, TX	
<b>Beeghly Tree</b> (Somerset, PA) (ROW Hauling, L&H) 8 Activations Master Subcontract # 20_1871	2022 Ian	Lee Co, FL	Sanibel, FL
	2020 Zeta	Biloxi, MS	D'Iberville, MS
	2020 Sally	AL DOT Baldwin Co, AL	Fairhope, AL Gulf Shores, AL
	2017 Irma	Casselberry, FL Lake Mary, FL Orlando, FL Sanford, FL	Edgewood, FL Lake Co, FL Polk Co, FL
<b>C &amp; W Trucking, Inc</b> (Winter Garden, FL) (HaulOuts) 16 Activations  Master Subcontract # 17_1292	2017 Harvey	Brazoria Co, TX	Montgomery Co, TX
	2012 Tornado	Polk Co, FL	
	2008 T.S. Fay	Brevard Co, FL	
	2005 Wilma	Aventura, FL	West Palm Beach, FL
	2004 Charley, Frances, Jeanne	Brevard Co, FL Jupiter, FL	Orange Co, FL
	2017 Irma	Lake Co, FL	
	2008 Ike	Bolivar, TX Galveston Co, TX	Montgomery Co, TX Tiki Island, TX
<b>Central MN Hardwood Sales, LLC</b> (St Peter, MN) (ROW, Stumps, PUSH) 9 Activations Master Subcontract # 17_1048	2006 Noreaster	Erie Co, NY	
	2005 Wilma	Aventura, FL	Pembroke Pines, FL
	2005 Katrina	Pascagoula, MS	





Subcontractor	Storm Event	Work Location	
<b>Crooked River LLC</b> (Trimble, MO) ROW Hauling 2 Activations <b>Master Subcontract # 17_1039</b>	2018 Michael	Panama City, FL	
	2017 Harvey	Dickinson, TX	
<b>DEH Disaster Recovery LLC</b> (Ft. Valley, GA) (ROW Hauling, L&H, Stumps) 23 Activations 2 Activations in GA <b>Master Subcontract # 14_497</b>	2022 Ian	Ft. Myers, FL	Lee Co, FL
	2020 Sally	Baldwin Co, AL	Fairhope, AL
	2018 Michael	Decatur Co, GA	Bainbridge, GA
	2018 Florence	Bald Head Island, NC	Northwest, NC
		Bolivia, NC	Oak Island, NC
		Brunswick Co, NC	Shalotte, NC
		Caswell Beach, NC	Vannamtown, NC
		Leland, NC	
<b>Dawn Tii Dusk Disaster LLC</b> (Bethany, MO) (PUSH, ROW Hauling, Stumps, L & H, ROE Hauling, Beach/ Sand) 36 Activations <b>Master Subcontract # 12_133</b>	2017 Harvey	Aransas Co, TX	Nueces Co, TX
	2016 Matthew	Corpus Christi, TX	
	2016 Hermine	Hilton Head Island, SC	
	2016 Hermine	Leon Co, FL	Tallahassee, FL
	2014 Ice Storm Pax	Berkeley Co, SC	Dorchester Co, SC
	2022 Ian	Lee Co, FL	
	2021 KY Tornado	Bowling Green, KY	Warren County, KY
	2021 Nicholas	Angleton, TX	Lake Jackson, TX
<b>Dotson &amp; Sons</b> (Higbee, MO) (ROW Hauling, L & H, Stumps) 31 Activations 2 Activations in GA <b>Master Subcontract # 16_725</b>	2021 Nicholas	Brazoria Co, TX	
	2020 Zeta	Gulfport, MS	
	2020 Sally	Fairhope, AL	Orange Beach, AL
	2020 Laura	Lake Charles, LA	Calcasieu Parish, LA
		West Lake, LA	
	2020 Tornado	Nashville, TN	
	2019 Imelda	Montgomery Co, TX	
	2018 Michael	Panama City, FL	
	2018 Florence	Duplin Co, NC	Jacksonville, NC
		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 / Misc	Montgomery Co, TX	Newton Co, TX	
	Waller Co, TX		
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 Ike	Montgomery Co, TX		
2005 Katrina	Pascagoula, MS		
<b>Dotson &amp; Sons</b> (Higbee, MO) (ROW Hauling, L & H, Stumps) 31 Activations 2 Activations in GA <b>Master Subcontract # 16_725</b>	2022 Ian	Ft. Myers, FL	Lee Co, FL
		FL Dept. Enviro. Protection	
	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	
	2017 Irma	Bonita Springs, FL	Lee Co., FL
	2017 Harvey	Aransas Co, TX	Montgomery Co, TX
		Corpus Christi, TX	San Patricio Co, TX,
2016 Matthew	Hilton Head Island, SC		
2016 LA Flooding	Central, LA		
2006 Ice Storm	Erie Co, NY		
2005 Rita	Calcasieu Parish / Lake Charles, LA		
2005 Katrina	North Miami, FL	Wilton Manors, FL	
	Pascagoula, MS	Pompano Beach, FL	



Subcontractor	Storm Event	Work Location	
	2004 Ivan	Escambia Co, FL	
	2004 Charley, Frances, Jeanne	Lee Co, FL Orlando, FL	Sanibel, FL
<b>Four Points Recycling</b> (Jacksonville, NC) (ROW Haul) 9 Activations 1 Activation in GA <b>Master Subcontract # 16_833</b>	2018 Florence	Jacksonville, NC North Topsail Beach, NC	Onslow Co, NC
	2017 Irma	Chatham Co, GA	
	2016 Matthew	Currituck Co, NC Duplin Co, NC Raleigh, NC	Rose Hill, NC Sunset Beach, NC
<b>Four R Equipment / Coastline Energy Resources</b> (Miramar, FL) (ROW Hauling, HaulOuts) 15 Activations <b>Master Subcontract # 12_173 / 21_1880</b>	2022 Ian	Punta Gorda, FL	
	2021 Ida	Calcasieu Parish, LA Waterways	
	2020 Laura	Calcasieu Parish, LA	
	2018 Michael	Panama City, FL	
	2017 Irma	Miami Springs, FL	FL DEP Waterway Cleanup
	2016 Matthew	FL Dept. of Environmental Protection	Edgewater, FL
	2016 Hermine	Tallahassee, FL	
	2014 Pax (Ice Storm)	Dorchester Co, SC	
	2011 Irene	Newport News, VA	
<b>Gaston / Wood Resource Recovery</b> (Gainesville, FL) (PUSH, ROW Hauling, Stumps, L & H, DMS Grinding, HaulOuts) 25 Activations <b>Master Subcontract #s 17_1468 / 20_1869</b>	2022 Ian	FL Dept. Enviro. Protection Port Orange, FL Sanford, FL	Lee Co, FL St. Petersburg, FL
	2020 Sally	AL DOT SW Region	
	2020 Tornado	Volusia Co, FL	
	2018 Michael	Bay Co, FL Panama City, FL	Jackson Co, FL
	2017 Irma	Fl. DEP Waterway Cleanup Flagler Beach, FL Flagler County, FL Ormond Beach, FL	Palm Coast, FL Polk Co, FL St. Petersburg, FL Tarpon Springs
	2016 Matthew	Clay County, FL Flagler Beach, FL Flagler County, FL	Orange Park, FL Ormond Beach, FL Palm Coast, FL
<b>Gotus Trucking</b> (Harrisville, PA) (ROW Hauling, L & H, Stumps) 28 activations <b>Master Subcontract # 16_666</b>	2022 Ian	Lee Co, FL	Bonita Springs, FL
	2021 KY Tornado	Bowling Green, KY	Warren County, KY
	2020 Zeta	Gulfport, MS	
	2020 Laura	West Lake, LA	
	2020 Isaias	Newport News, VA	
	2020 Tornado	Nashville, TN	
	2019 Imelda	Montgomery Co, TX	
	2019 Dorian	Dorchester Co, SC	
	2018 Michael	Panama City, FL	
	2018 Florence	Fayetteville, NC	
	2017 Harvey	Aransas Co, TX Corpus Christi, TX	Nueces Co, TX
	2016 Matthew	Chesapeake, VA Currituck Co, NC	Fayetteville, NC Norfolk, VA Southern Shores, NC
	2016 LA Flooding	Central, LA	
	2016 Tornado	Essex Co, VA	
2005 Wilma	Ft. Lauderdale, FL Wilton Manors, FL	Lazy Lakes, FL	
2005 Katrina	Pembroke Pines, FL		
<b>Gulf Atlantic Construction &amp; Marine</b> (Grand Bay, AL) (DMS Site Work, HaulOuts, Sand, Dredging, Waterway, ROW Hauling) 16 Activations	2022 Ian	Bonita Springs, FL Ft. Myers Beach, FL	Lee Co, FL
	2020 Sally	AL DOT SW Region Baldwin Co, AL	Gulf Shores, AL Orange Beach, AL
	2020 Cristobal	Harrison Co, MS	
	2018 Michael	Bay Co, FL	



**CrowderGulf**  
**RFP #2023-771 Standby Contract for Disaster Debris Recovery Services**  
**Tybee Island, GA**

Subcontractor	Storm Event	Work Location	
<b>Master Subcontract# 17_1052</b>		Dauphin Island, AL	Mexico Beach, FL
	2017 Irma	Lake Co, FL	
	2017 Harvey	Baytown, TX	Brazoria Co, TX
	2017 Nate	Dauphin Island, AL	
<b>Gulf Services</b> (Theodore, AL) (PUSH, ROW Hauling, L&H, Stumps, Site Mgt, Ditch work, PPDR) 17 Activations <b>Master Subcontract # 12_191</b>	2022 Ian	Bonita Springs, FL Estero, FL Lee Co, FL	Lee Co School District Sanibel, FL FL Dept. Enviro. Protection
	2021 Ida	St. John the Baptist Parish, LA	Calcasieu Parish, LA Waterways
	2021 May Flooding	Lake Charles, LA	Calcasieu Parish, LA
	2020 Laura	Lake Charles, LA Sulphur, LA	Calcasieu Parish, LA
	2018 Michael	Bay Co, FL Lynn Haven, FL	Panama City, FL Washington Co, FL
<b>H2 Construction LLC</b> (Waverly, MO) (ROW hauling, L & H, Stumps) 10 Activations 2 Activations in GA <b>Master Subcontract # 14_219</b>	2022 Ian	Ormond Beach, FL	Ocoee, FL
	2018 Michael	Lynn Haven, FL	
	2017 Harvey	League City, TX	Nassau Bay, TX
	2017 Tornado	Hattiesburg, MS	
	2016 Matthew	Liberty Co, GA	Port Wentworth, GA
	2016 LA Flooding	Central, LA	
	2014 Ice Storm Ulysses	Greensboro, NC	
<b>Hauling Away LLC</b> (Mobile, AL) (PUSH, ROW Hauling, L&H, ROE Hauling, Stumps, Grinding, HaulOuts, Sand, Demo, Waterway Debris) 90 Activations  2 Activations in GA  <b>Master Subcontract # 12_223</b>	2022 Ian	Bonita Springs, FL Estero, FL Ft. Myers, FL FL Dept. Enviro. Protection	Ft. Myers Beach, FL Lee Co, FL Sanibel, FL Synergy, Charlotte Co Schools, FL
	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)	
	2020 Zeta	Gulfport, MS	
	2020 Sally	AL DOT SW Region Baldwin Co, AL	Gulf Shores, AL Orange Beach, AL
	2020 Laura	Lake Charles, LA Sulphur, LA Vinton, LA	Calcasieu Parish, LA West Lake, LA West Calcasieu Port, LA
	2020 Cristobal	Dauphin Island, AL	
	2020 Tornado	Nashville, TN	Chattanooga, TN
	2019 TX Tornado	Richardson, TX	
	2019 Dorian	Dorchester Co, SC	
	2019 Imelda	Montgomery Co, TX	
	2018 Michael	Bay Co, FL FL Dept of Enviro. Protection Bainbridge, GA	Jackson Co, FL Panama City Beach, FL Panama City, FL Decatur Co, GA
	2018 Florence	Jacksonville, NC North Topsail Beach, NC	Onslow Co, NC
	2018 Florida Red Tide	Collier Co, FL Sanibel Island, FL	Fort Myers Beach, FL
	2017 Irma	Collier Co, FL	Kissimmee, FL
		FL DEP Waterway Cleanup	Okeechobee Co, FL
		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
		Hilton Head Plantation POA, SC	
	2016 LA Flooding	Central, LA	Ouachita Parish, LA
	2016 Texas Flooding / Misc	Newton Co, TX	Waller Co, TX
Montgomery Co, TX			
2016 Maintenance	Corpus Christi, TX		
2016 Tornado	Rowlett, TX		
2015 Flooding-Alabama	AL DCNR, Baldwin Co, AL		



RFP #2023-771 Standby Contract for Disaster Debris Recovery Services  
Tybee Island, GA

Subcontractor	Storm Event	Work Location	
	2015 SC Flooding	AL DOT, Baldwin Co, AL	
	2015 Demolition	SCDOT	
	2015 Fish Kill	Orange Beach, AL	
	2015 Texas Flooding / Misc	Blanco Co, TX	Republic Services, TX
		Corpus Christi, TX	Friendswood, TX
	2015 Severe Storm AL	Limestone Co, AL	
	2014 Tornado	Blount Co, AL	Limestone Co, 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
		Dauphin Island, AL McComb, MS	Pascagoula, MS
	2012 Miscellaneous	The Nature Conservancy, AL	
2012 Tornado	Motel 6 - Mobile, AL		
2011 Irene	Rocky Mount, NC		
<b>HDR Trucking LLC</b>  (Bamberg, SC) (PUSH, ROW Hauling, HaulOuts, L & H, Demo) 22 Activations 2 Activations in GA <b>Master Subcontract # 14_219</b>	2022 Ian	Kissimmee, FL	Ocoee, FL
	2022 SC Ice Storm Izzy	SCDOT	
	2020 Zeta	Harrison Co, MS	Gulfport, MS
	2018 Michael	Bay Co, FL	Bainbridge, GA
		Jackson Co, F	Decatur Co, GA
	2017 Irma	Brevard Co, FL	Okeechobee Co, FL
		Kissimmee, FL Lake Co, FL	Polk Co, FL Sumter Co, FL
2016 Matthew	Callawassie Island, SC	Hilton Head (POA) SC	
	Fripp Island, SC Hilton Head Island, SC	Windmill Harbour, SC	
2016 Hermine	Lean Co, FL	Tallahassee, FL	
<b>Jerry's Tree Service</b> (Mims, FL) (ROW Hauling) 15 Activations  <b>Master Subcontract # 14_240</b>	2022 Ian	Brevard Co, FL Cocoa Beach, FL	Satellite Beach, FL
	2018 Florence	Onslow Co, NC	
	2017 Irma	Orange Co, FL	
	2016 Matthew	Flagler Co, FL	Flagler Beach, FL
	2016 Hermine	Leon Co, FL	
	2014 Ulysses – Ice Storm	Greensboro, NC	
	2012 FL Tornado	Republic Services - Polk Co, FL	
	2012 T.S. Beryl	Nassau Co, FL	
	2011 Irene	Manteo, NC	Nags Head, NC
	2008 Ike	Montgomery Co, TX	
2008 Fay	Brevard Co, FL		
<b>JTL &amp; S Property Preservation</b> (League City, TX) (ROW Hauling, L & H, White Goods, Freon Management) 32 Activations  <b>Master Subcontract # 17_1020</b>	2022 Ian	Bonita Springs, FL	Ft. Myers Beach, FL
		Estero, FL	Lee Co, FL
		Ft. Myers, FL FL Dept. Enviro. Protection	Sanibel, FL
	2021 Ida	St. John the Baptist Parish, LA	
	2021 May Flooding	Lake Charles, LA	Calcasieu Parish, LA
	2020 Laura	Dequincy, LA	Calcasieu Parish, LA
		Lake Charles, LA West Lake, LA Vinton, LA	Iowa, LA Sulphur, 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 League City, TX	West Columbia, TX	

Subcontractor	Storm Event	Work Location		
<b>Last Pass Inc.</b> (Miami, FL) (ROW Hauling, L & H, HaulOuts, PUSH) 7 Activations <b>Master Subcontract # 22_1883</b>	2022 Ian	Bonita Springs, FL Esteros, FL Ft. Myers, FL FL Dept. Enviro. Protection	Ft. Myers Beach, FL Lee Co, FL Punta Gorda, FL	
<b>Lawn Rescue Plus</b> (Miami, FL) (ROW Hauling, L & H, HaulOuts, Stumps) 34 Activations <b>Master Subcontract # 16_743</b>	2021 Ida	St. John the Baptist Parish, LA	Audubon Institute, LA	
	2020 Sally	Baldwin Co, AL		
	2020 Laura	Lake Charles, LA	Calcasieu Parish, LA	
		West Lake, LA Vinton, LA	West Calcasieu Port, LA Iowa, LA	
	2020 Tornado	Nashville, TN	Chattanooga, TN	
	2018 Michael	FL Dept. of Enviro. Protection	Panama City, FL	
		Lynn Haven, FL	Parker, FL	
	2018 Florence	Holly Ridge, NC	Onslow Co, NC	
		Jacksonville, NC North Topsail Beach, NC	Richlands, NC Swansboro, NC	
	2017 Irma	Aventura, FL	FL Dept. of Env. Protection	
		Brevard Co, FL Cocoa Beach, FL Collier Co, FL	Miami, FL Miami Springs, 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		
<b>LCS Restoration Services LLC</b> (Mobile, AL) (ROW Hauling, L&H) 4 Activation <b>Master Subcontract#18_815</b>	2020 Laura	Calcasieu Parish, LA DeQuincy, LA	Vinton, LA	
	2018 Michael	Bay Co, FL		
<b>McCombs Tree Service</b> (Rockledge, FL) (ROW Hauling) 9 Activations <b>Master Subcontract# 15_295</b>	2021 Ida	Biloxi, MS Maintenance		
	2018 Florence	Onslow Co, NC	Swansboro, NC	
	2016 Matthew	Brevard Co, FL	Cocoa Beach, FL	
	2016 Hermine	Leon Co, FL	Tallahassee, FL	
	2015 Winter Strom	Raleigh, NC		
	2012 TS Beryl	Nassau Bay, FL		
<b>Michael's Tree Services</b> (Memphis, TN) (ROW Hauling, L & H, DMS Site Work) 12 Activations <b>Master Subcontract # 17_1042</b>	2022 Ian	Sarasota Co, FL	Venice, FL	
	2020 Sally	Fairhope, AL	AL DOT SW Region	
	2018 Michael	Jackson Co, FL		
	2017 Irma	Lauderdale by the Sea, FL Lazy Lakes, FL Plantation, FL	Polk Co, FL Sunrise, FL Tarpon Springs, FL Wilton Manors, FL	
2021 Ida		State of New Jersey		
<b>New Gen Environmental Group / Bil-Jim Construction</b> (Toms River, NJ) (ROW Hauling, Dredging, Demo, Waterway) 12 Activations <b>Master Subcontract # 17_1024 / 13_479</b>	2020 Zeta	Gulfport, MS		
	2020 Laura	Calcasieu Parish, LA		
	2018 Michael	Bay Co, FL	Panama City, FL	
	2017 Irma	FL Dept. of Enviro. Protection		
	2017 Harvey	Montgomery Co, TX	Port Arthur, TX	
		Dickinson, TX		
	2016 Matthew	Fayetteville, NC	Raleigh, NC	
	201-13 Sandy	State of New Jersey		
	<b>ReclaimIt Enterprises</b> (Greenville, TN) (PUSH, ROW Hauling, L & H, HaulOuts) 19 Activations <b>Master Subcontract # 18_362</b>	2022 Ian	Apopka, FL Charlotte Co Public Schools Esteros, FL	Lee Co, FL Venice, FL Winter Garden, FL
2020 Zeta			Audubon Institute, LA	
2020 Delta			Iowa, LA	
2020 Sally		Orange Beach, AL Spanish Fort, AL	Gulf Shores, AL	
		2020 Laura	Lake Charles, LA Sulphur, LA	Calcasieu Parish, LA
2018 Michael		Jackson Co, FL Lynn Haven, FL	Panama City, FL Parker, FL	
		2011 Irene	James City Co, VA	





Subcontractor	Storm Event	Work Location		
<b>S. St. George Enterprises</b> (Fredonia, NY) (PUSH, ROW Hauling, L&H, Grinding, Stumps, HaulOuts, Site Work) 83 Activations 2 Activations in GA <b>Master Subcontract # 13_376</b>	2022 Ian	Bonita Springs, FL Edgewater, FL Ft. Myers, FL Ft. Myers Beach, FL Lee Co, FL FL Dept. Enviro. Protection	Lee Co School District Ormond Beach, FL Port Orange, FL Sanibel, FL South Daytona, FL	
	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	
	2018 Michael	Bay Co, FL Jackson Co, FL Lynn Haven, FL	Panama City, FL Panama City Beach, FL Bainbridge, GA Decatur Co, GA	
	2018 Florence	Brunswick Co, NC Bolivia, NC Caswell Beach, NC Leland, NC Holly Ridge, NC Sandy Creek, NC Navassa, NC Swansboro, NC	Onslow Co, NC Jacksonville, NC Duplin Co, NC Richlands, NC Oak Island, NC Northwest, NC Shallotte, NC Varnamtown, NC	
	2017 Irma	Bonita Springs, FL Edgewater, FL Flagler Co, FL Lake Mary, FL Lake Co, FL Lee Co, FL	Okeechobee Co, FL Orlando, FL Ormond Beach, FL Sanford, FL Sarasota Co, FL St. Petersburg, FL Sumter Co, FL	
	2017 Harvey	Aransas Co, TX San Patricio Co, TX	Corpus Christi, TX	
	2016 Matthew	Hilton Head Island, SC Windmill Harbor POA, SC	Long Cove 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 Charles, 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	
	<b>Statewide Tub Grinding/ WLW</b> (Apopka, FL) (PUSH, ROW Hauling, Stumps, HaulOuts) 17 Activations <b>Master Subcontract # 15_616</b>	2022 Ian	Venice, FL	
		2018 Michael	Apalachicola, FL Franklin Co, FL	Carrabelle, FL Parker, FL
2017 Irma		Fort Myers, FL Lake Co., FL	Lee Co., FL Sanibel, FL	
2016 Matthew		Brevard Co, FL Ormond Beach, FL	Cocoa Beach, FL	
2008 Ike		Galveston Co, TX La Marque, TX	Texas City, TX Tiki Island, TX	
2005 Wilma	Ft. Lauderdale, FL			
<b>Steadfast Services / Slick Machines</b> (Cummins, GA) (ROW Hauling, Site Grinding, HaulOuts, Sand, Concrete) 5 Activations <b>Master Subcontract# 17_1031</b>	2022 Ian	Lee Co, FL		
	2017 Harvey	Port Arthur, TX		
	2011 Deep Water Horizon Oil Spill	Obrien's BP Oil Spill AL		
	2008 Ike	Bolivar, TX	TX GLO	
<b>Total Urban Forestry, LLC</b> (Ocala, FL)	2020 Zeta	Harrison Co, MS Gulfport, MS	Wiggins, MS	
	2020 Sally	Okaloosa Co, FL		



**CrowderGulf**  
**RFP #2023-771 Standby Contract for Disaster Debris Recovery Services**  
**Tybee Island, GA**

Subcontractor	Storm Event	Work Location	
(PUSH, ROW Hauling, DMS Site Work, Stumps, L & H) 11 Activations <b>Master Subcontract # 16_780</b>	2018 Michael	Jackson Co, FL	
	2017 Irma	Ocala, FL St. Petersburg, FL	Tarpon Springs, FL The Villages
	2016 Matthew	Flagler Co, FL	Palm Coast, FL
<b>Waterfront Recovery LLC</b> (Rockledge, FL) Waterway Debris 4 Activations <b>Master Subcontract # 17_966</b>	2021 Laura -Waterways	Calcasieu Parish, LA	
	2018 Michael	FL Dept. Of Enviro. Protection	
	2017 Irma	FL Dept. Of Enviro. Protection	
	2016 Matthew	FL Dept. Of Enviro. Protection	
<b>Zehendner Disaster Relief</b> (Princeton, MO) (PUSH, ROW hauling, L & H, Stumps, HaulOuts, Beach Sand, Demo) 97 Activations 2 Activations in GA <b>Master Subcontract # 12_470</b>	2022 Ian & Nicole	Brevard Co, FL Cocoa, FL Cocoa Beach, FL	Lee Co, FL Satellite Beach, FL FL Dept. Enviro. Protection
	2020 Zeta	Pascagoula, MS	Jackson Co, MS
	2020 Sally	Atmore, AL AL DOT SW Region Bay Minette, AL	Baldwin Co, AL Orange Beach, AL
	2020 Laura	Alexandria, LA	
	2020 Tornado	Nashville, TN	
	2018 Michael	Parker, FL	
	2018 Florence	Bolivia, NC Brunswick Co, NC Caswell Beach, NC Leland, NC Navassa, NC	Northwest, NC Oak Island, NC Sandy Creek, NC Shalotte, NC Varnamtown, NC
	2017 Irma	Bonita Springs, FL Estero Village, FL FL DEP	Fort Myers, Lee Co, FL
	2016 Matthew	Berkeley Co, SC	Hilton Head Island, SC
		Brevard Co, FL	Long Cove POA, SC
		FL Dept. of Environmental Protection	Garden City, GA Thunderbolt, GA
	2014 Tornado	ACCA – Blount Co, AL / DeKalb Co, AL	
	2014 Pax (Ice Storm)	Dorchester Co, SC	Berkeley Co, SC
	2012-2013 Sandy	NJ DEP – Land and Water	
	2012 Isaac	Biloxi, MS Magnolia, MS	McComb, MS Pascagoula, MS
	2011 Irene	Edenton, NC Edgecombe Co, NC James City Co, VA York Co, VA	Robersonville, NC Rocky Mount, NC Williamston, NC NCDOT – Various
	2010 BP Oil Spill	Alabama Coast	
	2008 Ike	Alvin, TX	La Marque, TX
		Bayou Vista, TX	Manvel, TX
		Bolivar Peninsula, TX	Pearland, TX
Brookside Village, TX		Sante Fe, TX	
Clear Lake Shores, TX		Texas City, TX	
Galveston Canals, TX		Tiki Island, TX	
Galveston Co, TX		TX GLO Sand	
Kemah, TX	Texas GLO – Henderson Hole		
2006 Ice Storm	Erie Co, NY		
2005 Wilma	Ft. Lauderdale, FL	West Palm Beach, FL	
	Lee Co, FL	Wilton Manors, FL	
	Pembroke Pines, FL		
2005 Rita	Calcasieu Parish, Lake Charles, LA		

## E. Disaster Response Plan

### Debris Operations Plan

The CrowderGulf **Debris Operations Plan** establishes an early appraisal of disaster damage, moves trained and well-equipped 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 Tybee Island. 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, Mobilization of personnel and equipment resources begins in anticipation of the initial Debris Emergency Response or "PUSH" period. As additional resources flow to the impacted areas, Debris Recovery Operations – 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 Documentation of all work must be completely and accurately documented in order for Reimbursement 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 Tybee Island. 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 of Tybee Island'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 shall 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 on site 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 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 will 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 on site 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 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 staging area 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 staging area becomes the initial reporting location for all subcontractors. Subcontractors employed under pre-event 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

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.

CrowderGulf's management team, all supervisory personnel, and crew foremen will use company radios, digital radio/telephones, and/or cellular phones. All drivers and subcontractor supervisory personnel will be required to have radios and/or telephones in their vehicles. **Upon request, we will furnish key City personnel with our system radios.**

## Operational Support

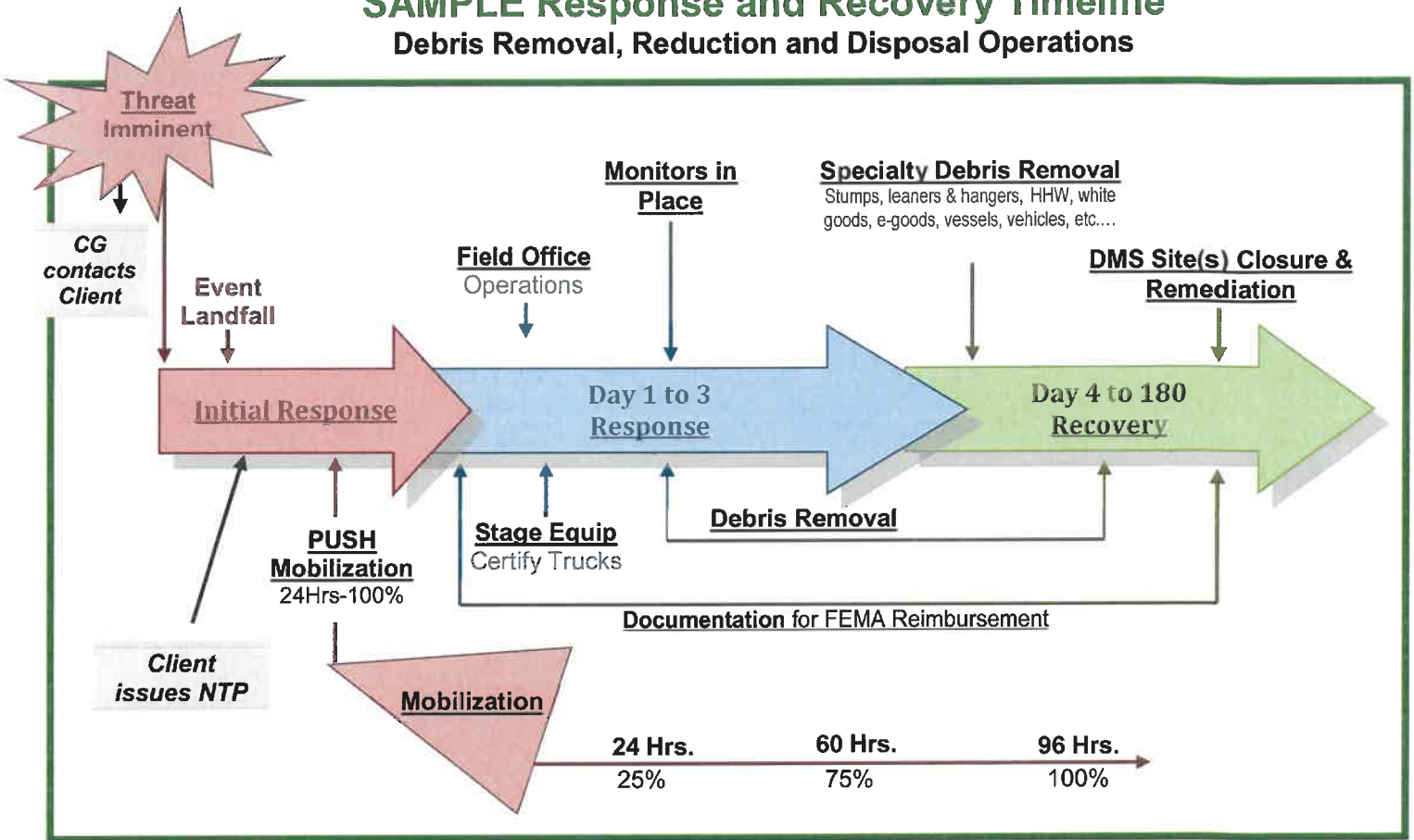
CrowderGulf's main office will serve as headquarters for "back-office" operational support and documentation center. Throughout the project, this office will support field operations on all levels and maintain backup files and records for reimbursement.

## Sample Mobilization Parameters

Below are CrowderGulf's anticipated mobilization timelines for debris removal work. CrowderGulf has never failed to meet the end 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.

## SAMPLE Response and Recovery Timeline Debris Removal, Reduction and Disposal Operations



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, crews will be deployed within 24 hours 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 immediately 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 curbside collection and collection centers. Both types of collection methods may be used and will be determined by the City of Tybee Island.

Curbside collection requires that only storm related debris be placed at the curb or public rights-of-way. *Source-segregated debris collection* offers the potential of high salvage value and efficient recycling/reduction processing. This method is important when collecting hazardous and environmentally sensitive debris, such as household hazardous waste and white goods. *Collecting mixed debris* allows for residents to place all debris types in one specified area, usually along the public rights-of-way in front of their residence. While this is the most convenient for the public, it does not facilitate effective recycling and reduction efforts, as the debris will need to be handled multiple times. This method prolongs recycling and reduction efforts and increases operational costs.

Collection Centers, the second type of collection method, relies on having residents transport their debris to a common location. Large roll-off bins may be placed on public rights-of-way or public property for the residents to bring their debris for collection. Separate bins can be designated for particular types of debris. If Collection Centers are used, they must be monitored to ensure only of the citizens use the Center and all debris is storm-related eligible debris.

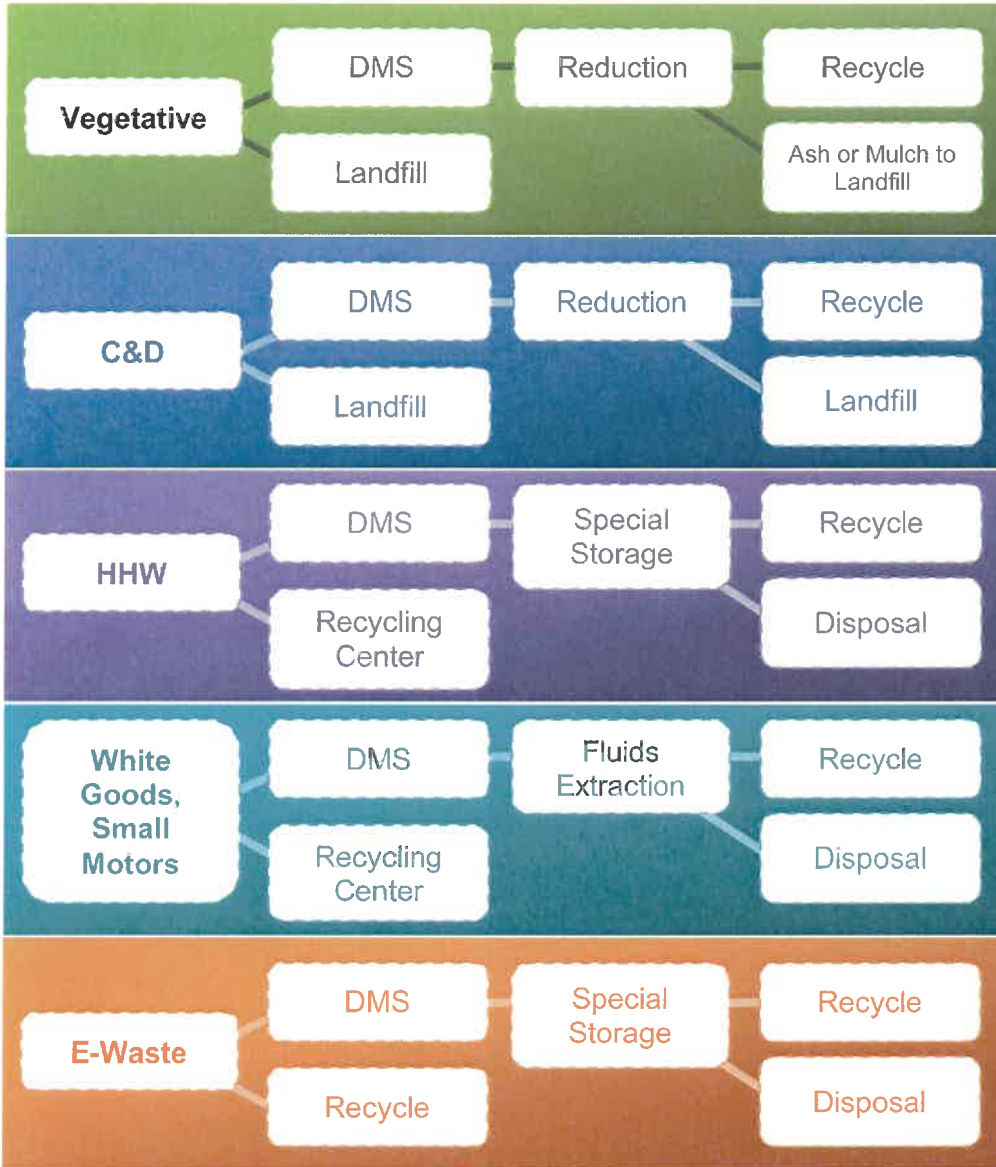
Regardless of the collection methods used, educating the residents before a disaster occurs and keeping them informed after a disaster about the how, when and where of the debris removal operations, will alleviate a lot of stress for everyone. CrowderGulf can assist with keeping the public informed with the information needed to get their debris removed safely and in a timely manner.

## Debris Types

The City of Tybee Island 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, 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 Tybee Island 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.

An example of a Crew is demonstrated in the chart below:

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 80 - 140 CY self-loader trucks	Pick up debris from curbside & haul to DMS or final disposal	4-6 (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

### 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
- Boom cranes
- Tommy-gates
- Lubricant
- Exhaust and other fluids
- Small tools
- 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 Tybee Island 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.

**“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*

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 Tybee Island 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 & Required Permits
- Potential for Land Lease Agreements
- Size
- Location
- Environmental and historic concerns (baseline study findings)

### **DMS Design and Operational Features**

The information gathered during the baseline data collection becomes important to the design of the site. The efficiency and the overall success of the DMS operations are determined by how the site is designed.

A minimum of the following features will be designed into the DMS plan.

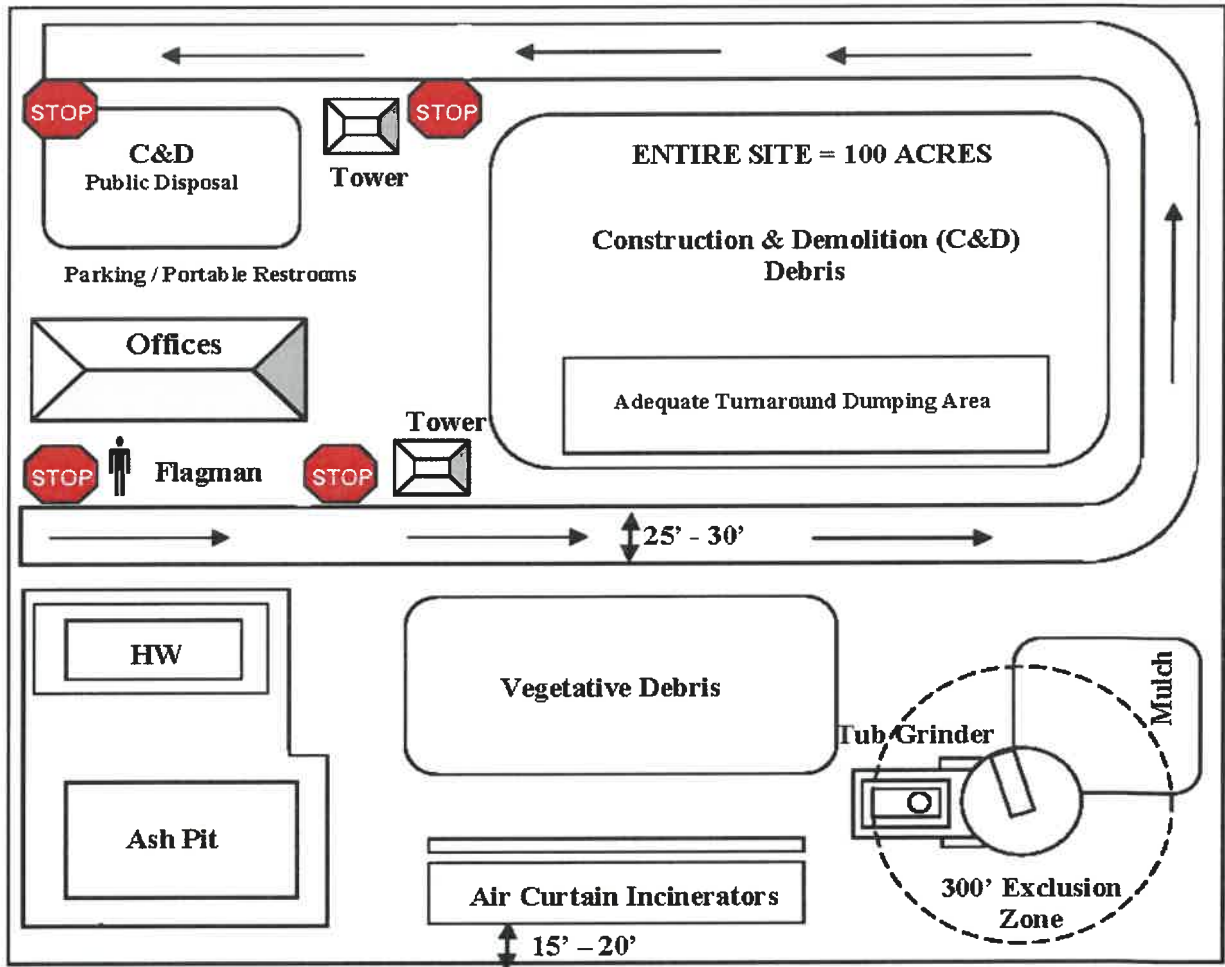
- Portable toilet facilities will be conveniently located to serve the inspection towers, crews working on the site, and office facilities
- Perimeter chain-link fencing, erosion and sediment control fencing, and other necessary drainage control methods
- Site traffic flow will provide for orderly movement 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 Tybee Island, the DMS(s) 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. If off site citizen collection areas are developed in accordance with the City's Debris Management Plan, CrowderGulf will remove debris from those sites on a regular basis as directed by the City's Project Manager.

### **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 shown 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.





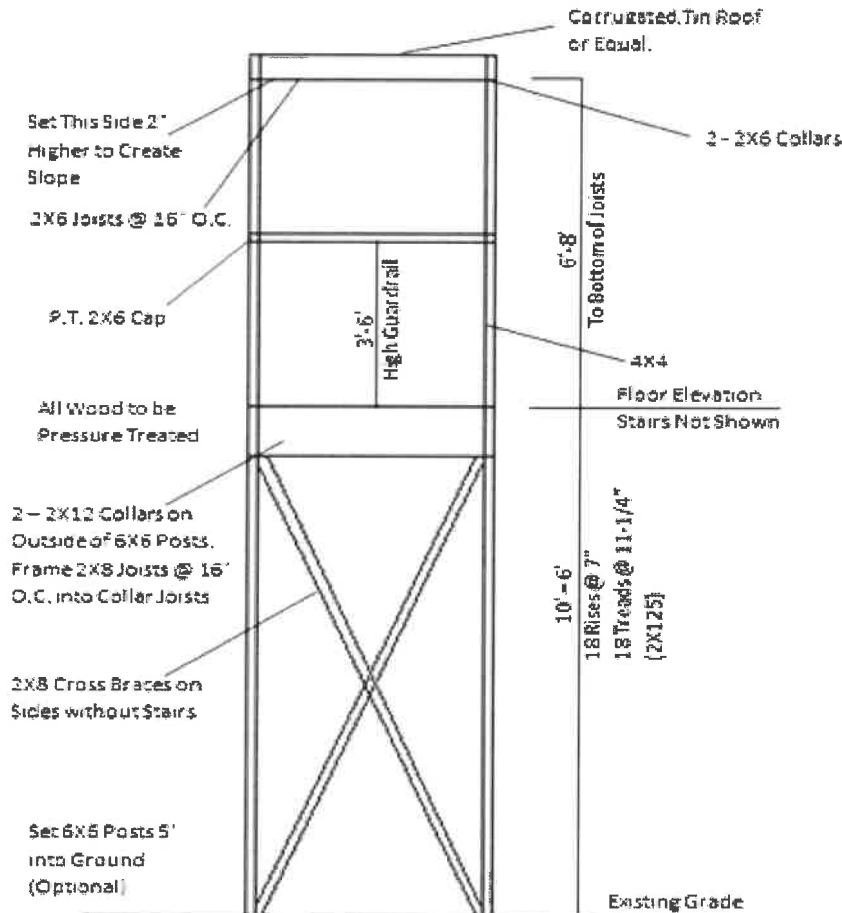
**Inspection Towers**

At no cost to the City of Tybee Island, 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 1/2" 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.



**Inspection Tower**

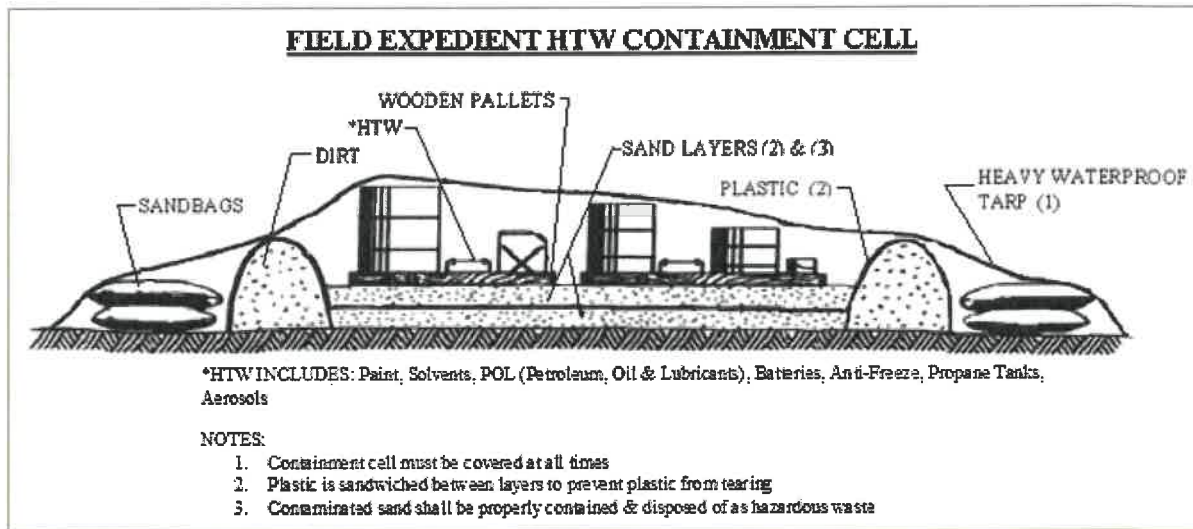


**Hazardous Materials Containment Area**

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 cover
- 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.



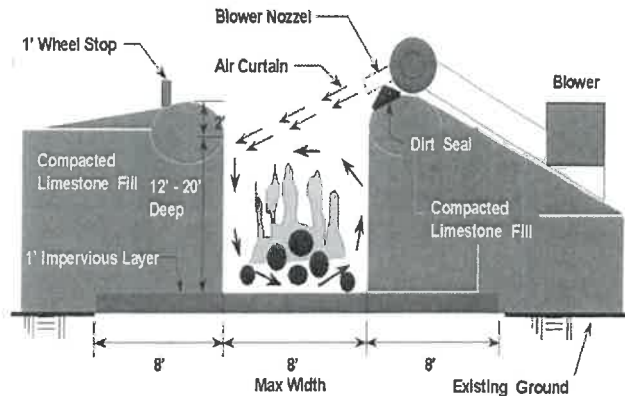
• **Chipping and Grinding**

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.

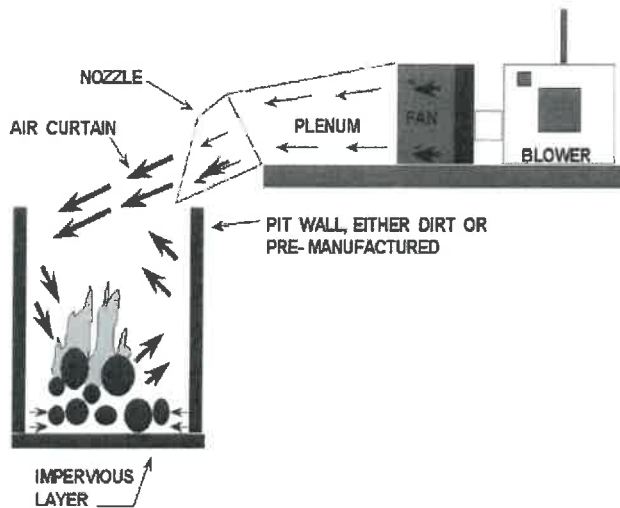
• **Incineration**

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 pre-manufactured 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**



**Overview of an Air Curtain Operation**



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.



<b>DEBRIS REDUCTION PLAN TIME LINE</b>	
<b>TASK</b>	<b>TIME FRAME (from NTP)</b>
Conduct requirements assessment of damaged area for DMS	Within 24 hrs.
Develop DMS according to Management Plan, including rd. construction, erosion control, portable office & toilet facility	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.
If burning is permitted, begin construction of burn pits	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 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 Rep	Daily
Inspect 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

<b>Basic Debris Reduction Crews</b>		
<b>Personnel / Equipment</b>	<b>Task Responsibility</b>	<b>Number per Crew</b>
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 (if burning)	Supervise crews & secure site; Monitor safety regulations & report infractions to Foreman	1 / Site
Spotters	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 any infractions to Foreman	2 - 4 / Site
Laborers	Separate recyclable materials from incoming debris & move it to designated storage areas; Assist other workers with debris separation	2 - 4 / Site
Tower Monitor	Check all ticket copies for legibility & accuracy; Alert monitor writing tickets of errors; Monitor for safety infractions & report to Foreman	1 / Site
Water Truck w/spray nozzles & high pressure hose	Spray nozzles used for dust control; High pressure for hose for fire control	1 / Site
Road Grader w/Operator	Maintain rds. & 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 w/Operator	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
1000-1200hp Tub or Horizontal Grinder	Grind vegetative debris	1 / Site when grinding
Grinder Operator	Fuel tub grinder & control grinder operation.	1 / Grinder



## Debris Disposal

Final disposition 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 Tybee Island 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](http://www.garner-es.com)), a highly qualified and licensed Hazmat contractor, to remove and dispose of any such materials.

The table below is a sampling of the specialty debris CrowderGulf has handled after major disasters.

Year	Event	Client / Location	Abandoned Vehicles / Vessels	Demo / Asbestos Materials	E-Waste	Freon / White Goods	HHW	Waterway - Sand / Beach / Wet Marine Debris
2021	Flooding & Severe Storms	Calcasieu Parish, LA			X	X		
		Lake Charles, LA			X	X		
2021	Winter Storm	Friendswood, TX			X			
2020	Hurricane Sally	Baldwin County, AL			X	X		
		Gulf Shores, AL			X	X		
		Orange Beach, AL	X		X	X		X
2020	Hurricane Laura	Calcasieu Parish, LA			X	X		
		DeQuincy, LA			X	X		
		Iowa, LA			X	X		
		Lake Charles, LA			X	X	X	
		Sulfur, LA				X	X	
		Texas GLO						X
		Vinton, LA			X	X		
		Westlake, LA			X	X		
2020	Demo Project	Friendswood, TX		X				
2020	Hurricane Hanna	GLO, Texas					X	
2020	T.S. Cristobal	Dauphin Island, AL						X
		Harrison Co., MS						X
2019	Tropical Storm Imelda	Montgomery Co, TX			X	X		
2018	Hurricane Michael	Apalachicola, FL				X		

Year	Event	Client / Location	Abandoned Vehicles / Vessels	Demo / Asbestos Materials	E-Waste	Freon / White Goods	HHW	Waterway – Sand / Beach / Wet Marine Debris	
		Bay Co, FL				X		X	
		Dauphin Island, AL						X	
		Dog Island, FL		X					
		Franklin Co, FL			X	X			
		Mexico Beach, FL						X	
2018	Hurricane Florence	Bald Head Island				X	X		
		Duplin Co, NC				X	X		
		North Topsail Beach, NC						X	
2018	Red Tide / Fish Kill	Barrier Island Park, Boca Grande, FL						X	
		Collier Co, FL						X	
		Ft. Myers Beach, FL						X	
		Lee Co, FL						X	
		Sanibel, FL						X	
		Sarasota Co, FL						X	
2017	Hurricane Nate	Dauphin Island, AL						X	
2017	Hurricane Irma	Apopka, FL						X	
		Collier County, FL						X	
		FL DEP – Waterway							X
		Kissimmee, FL			X				
		Orange Co, FL							X
		Tybee Island, GA					X		
2017	Hurricane Harvey	Alvin, TX			X	X	X		
		Aransas Co, TX				X	X		
		Baytown, TX			X	X	X		
		Brazoria Co, TX				X	X		
		Chambers Co, TX			X	X	X		
		Clear Lake Shores, TX			X	X	X		
		Dickinson, TX			X	X	X		
		Friendswood, TX			X	X	X		
		Galveston Co, TX			X	X			
		LaMarque, TX			X	X			
		League City, TX			X	X	X		
		Montgomery Co, TX			X	X	X		
		Nassau Bay, TX			X	X	X		
		Port Arthur, TX			X	X			
		Santa Fe, TX					X	X	
		Seabrook, TX					X	X	
		TX GLO							X
		Webster, TX				X	X	X	

## Debris Recycling Plan

Based on the debris management goals and objectives of the City of Tybee Island, 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.
2. 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 contaminants, and turned periodically to produce quality marketable compost suitable for landscaping use or applications to farm land.

After Hurricanes Isabel in 2003, and Ivan in 2004, CrowderGulf shipped clean vegetative chips to Italy to be used as bio-mass fuel. After Hurricanes Charley in 2004, and Irene in 2011, local power plants took chips for use as bio-mass fuel. In 2012, after Hurricane Isaac, Mississippi paper mills received all of our clean chips to use for 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. 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 Tybee Island.

## 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 a 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.



As an example of our commitment to Clients, in June, 2010, a CrowderGulf Client requested assistance with a FEMA audit for work completed in 2005, after Hurricanes Katrina and Wilma. Consequently, one of our senior managers spent four weeks working onsite with the Client, as well as 1,000 plus hours of work time on the project researching and preparing documentation requests for FEMA. All of our time and assistance was provided to the Client at no cost. This is how every client is treated. CrowderGulf is committed to 'going to the mat' with them to make sure that our documentation is complete, accurate and provided in whatever format FEMA requests.

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

**"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*

## 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)
- United States Corps of Engineers (USACE)
- Georgia Department of Transportation
- Georgia Emergency Management

## 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.



<b><i>SRIA Program Incentives for Subgrantees</i></b>	<b><i>CrowderGulf's Capabilities and Commitment to Clients(sub grantees)</i></b>
<p><b>Straight Time and Force Account Labor:</b>            When a sub grantee has elected to participate in the Straight-Time Force Account Labor Procedure to perform all or part of the debris removal operations, FEMA will reimburse the base wages with associated fringe benefits as well as any overtime labor costs and the hiring of additional staff.</p>	<p>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 removal and allow for client crews to remain active and working when normal work could be delayed or be non-existent, due to disaster conditions.</p> <p><b>CrowderGulf has always maintained that our relationships with clients are invaluable. No job is too small and we have never failed to fulfill any contractual obligations.</b></p>

## 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

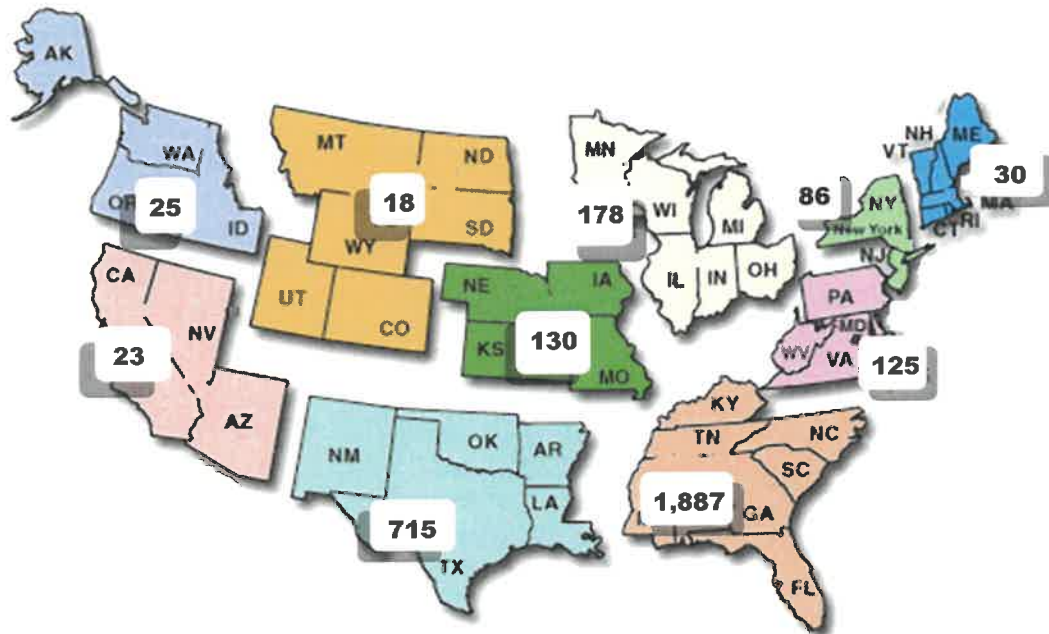
Training and pre-planning sessions are designed by the needs of each individual Client. CrowderGulf is experienced in assessing the needs of each Client and providing the knowledge and training needed for a successful event. CrowderGulf can provide a more in depth session for the Clients who need training 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 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, [www.crowdergulf.com](http://www.crowdergulf.com), 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.



*See page 109 MWBE Participation for more information*

### “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

OSHA's Form 300A

Summary of Work-Related Injuries and Illnesses

Year: 2022

Form approved OSHA no. 1213-0176

All establishments covered by part 1924 must complete this Summary page, even if no work-related injuries or illnesses occurred during the year. Remember to review this log to verify that the entries are complete and accurate before completing this summary. Using the Log, count the individual entries you make for each category. Then write the totals below, making sure you've added the entries from every page of the Log. If you had no cases, write "0". Employees, former employees, and their representatives have the right to review the OSHA Form 300 in its entirety. They also have the right to access to the OSHA Form 300 or its equivalent. See 29 CFR Part 1924.35 for further details on the access procedures for these forms.

Number of Cases

Total number of deaths	Total number of cases with days away from work	Total number of cases with job transfer or restriction	Total number of other recordable cases
0 (0)	1 (1)	0 (0)	0 (0)

Number of Days

Total number of days away from work	Total number of days of job transfer or restriction
20 (20)	0 (0)

Injury and Illness Types

Total number of	(A)		
(1) Injuries	1	(4) Poisonings	0
(2) Skin Disorders	0	(5) Hearing loss	0
(3) Respiratory conditions	0	(6) All other illnesses	0

Post this Summary page from February 1 to April 30 of the year following the year covered by the form.

Public reporting burden for this collection of information is estimated to average 30 minutes per response, including time to review the instructions, search and gather the data needed, and complete and review the collection of information. Persons are not required to respond to the collection of information unless it displays a currently valid OMB control number. If you have any comments about this collection of information or any other aspect of the data collection, contact US Department of Labor, OSHA Office of Statistics, Room N-3094, 205 Constitution Avenue, NW Washington, DC 20210. Do not send the reports to OSHA.

Facility Information:

Establishment name: CrowderGulf  
 Street: 9625 Commerce Blvd East  
 City/State: Tybee Island, GA  
 Zip: 31561

Industry description:

Standard Industrial Classification (SIC) if known: 238900

Employment Information (if you don't have these figures, see the Worksheet on the back of OSHA Form 300A to estimate)

Actual average number of employees: 110  
 Total hours worked by all employees last year: 414,960

Sign here

I certify that I have examined this document and that to the best of my knowledge, the entries are true, accurate, and complete.

*[Signature]* Safety Manager  
 251-559-9422 5/4/2023  
 Phone Date



## 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 OSHA 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.

**"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**

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 Corps of Engineers (USACE)
- Georgia Department of Transportation
- Georgia Emergency Management

## 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

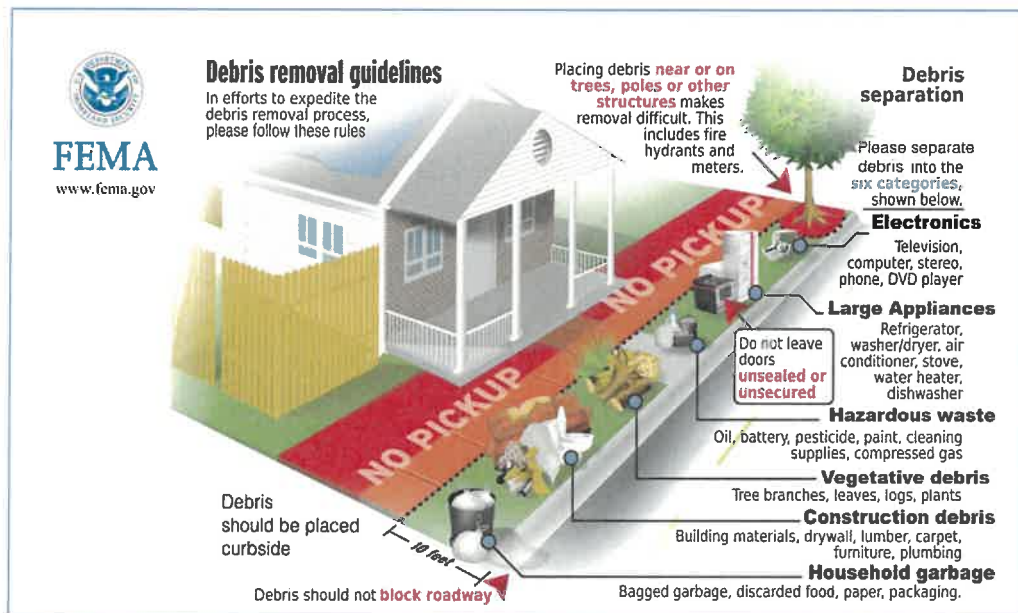
Experienced CrowderGulf personnel will be available to assist the City in the development of a public information campaign. The information could include the parameters, rules and guidelines of debris operations so residents can begin their personal recovery activities. The language used will be simple 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 Tybee Island 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.

## F. Financial Strength and Insurance

Financial strength is one of the most important aspects for the City of Tybee Island 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.

CrowderGulf has had extensive experience working disasters and is personally aware that many municipalities are not financially prepared to handle the cost of a major recovery effort. We understand that it takes time to work through the bureaucracy and obtain funding. Consequently, CrowderGulf's position has always been one of patience with our clients as they endeavor to meet our invoices.

<b>AGGREGATE BONDING CAPACITY</b>	<b>\$ 500,000,000</b>
<b>SINGLE BONDING CAPACITY</b>	<b>\$ 250,000,000</b>
<b>OTHER AVAILABLE FUNDING</b>	<b>\$ 150,000,000</b>

### Bonding

Sterling Seacrest Partners  
Mr. Jim Congelio  
3111 W. Dr. Martin Luther King Jr Blvd., Suite 350  
Tampa, FL 33637  
813-489-1183

### Insurance

Pathway Insurance Group  
Mr. Robbie Farmer  
753 Nicholas Avenue  
Fairhope, AL 36532  
251-279-6373

*See "Bank and Bonding Reference Letters" attached.*

## 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.





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:

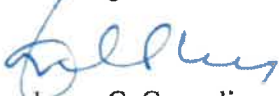
Sterling Seacrest Pritchard is proud to represent CrowderGulf, LLC. We consider them to be a premier contractor in their field and we do not hesitate to recommend them for your project needs.

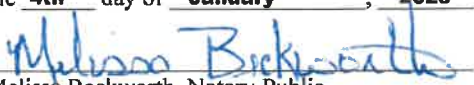
Travelers Casualty and Surety Company of America has an A.M. Best rating of "A++, XV" and provides a bonding program to CrowderGulf, LLC with single bond limits up to \$250,000,000 and an aggregate program of \$500,000,000. These limits are not to be construed as maximums but are established to handle 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  
the 4th day of January, 2023  
  
Melissa Beckworth, Notary Public  
My Commission Expires: January 13, 2023





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



*Sheila E. Bryant 1-4-2023*

11 N Water Street, Mobile, Alabama 36602

**CERTIFICATE OF LIABILITY INSURANCE**

DATE (MM/DD/YY)  
6/27/2022

**PRODUCER**  
Pathway Insurance Group, LLC  
753 Nichols Avenue  
Fairhope, AL 36532

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.

**COMPANIES AFFORDING COVERAGE**

<b>COMPANY A</b>	
A	<b>THE GRAY INSURANCE COMPANY</b> A.M. Best Rating A- VIII, NAIC#: 36307
<b>COMPANY B</b>	
<b>COMPANY C</b>	
<b>COMPANY D</b>	


**INSURED**  
CrowderGulf, LLC  
5629 Commerce Blvd. E  
Mobile, AL 36619

**COVERAGES**  
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.

CO LTR	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIMITS
A	<b>GENERAL LIABILITY</b>	XSGI-100090	7/1/2022	7/1/2025	GENERAL AGGREGATE \$3,000,000.00
	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY				PRODUCTS – COMP/OP AGG \$3,000,000.00
	<input type="checkbox"/> OWNER'S & CONTRACTOR'S PROT				PERSONAL & ADV INJURY \$1,000,000.00
					EACH OCCURRENCE \$1,000,000.00
					FIRE DAMAGE (Any one fire) \$100,000.00
					MED EXP (Any one person) \$5,000.00
A	<b>AUTOMOBILE LIABILITY</b>	XSAL-100100	7/1/2022	7/1/2025	COMBINED SINGLE LIMIT \$1,000,000.00
	<input checked="" type="checkbox"/> ANY AUTO				BODILY INJURY (Per person)
	<input checked="" type="checkbox"/> ALL OWNED AUTOS SCHEDULED AUTOS				BODILY INJURY (Per accident)
	<input checked="" type="checkbox"/> HIRED AUTOS				PROPERTY DAMAGE
	<input checked="" type="checkbox"/> NON-OWNED AUTOS				
	<b>GARAGE LIABILITY</b>				AUTO ONLY – EA ACCIDENT
	<input type="checkbox"/> ANY AUTO				OTHER THAN AUTO ONLY EACH ACCIDENT
					AGGREGATE
A	<b>EXCESS LIABILITY</b>	GXS-100169	7/1/2022	7/1/2023	EACH OCCURRENCE \$4,000,000.00
	<input checked="" type="checkbox"/> UMBRELLA FORM				AGGREGATE \$4,000,000.00
	<input checked="" type="checkbox"/> OTHER THAN UMBRELLA FORM				
A	<b>WORKER'S COMPENSATION AND EMPLOYERS' LIABILITY</b>	GWC-100174	7/1/2022	7/1/2025	<input checked="" type="checkbox"/> WC STATUTORY LIMITS
	THE PROPRIETOR/ PARTNERS/EXECUTIVE OFFICERS ARE: <input checked="" type="checkbox"/> INCL <input type="checkbox"/> EXCL				EL EACH ACCIDENT \$1,000,000.00
					EL DISEASE – POLICY LIMIT \$1,000,000.00
					EL DISEASE – EA EMPLOYEE \$1,000,000.00
	OTHER				

**DESCRIPTION OF OPERATIONS/LOCATIONS/VEHICLES/SPECIAL ITEMS**  
The certificate holder is an additional insured on all policies except Workers' Compensation and is provided a Waiver of Subrogation, all if required by written contract. The above insurance policies shall be primary and noncontributory to any other insurance policies maintained by the certificate holder, if required by written contract.  
RFP No. 2019-747, Standby Contract for Disaster Debris Recovery Services

**CERTIFICATE HOLDER**  
2523#150  
  
City of Tybee Island  
Finance Department  
P O Box 2749  
Tybee Island, GA 31328

**CANCELLATION**  
In the event of cancellation by The Gray Insurance Company and if required by written contract, 30 days written notice will be given to the Certificate Holder.  
**AUTHORIZED REPRESENTATIVE**  
  
THE GRAY INSURANCE COMPANY

GCF 00 50 01 01 12

**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.



# 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.
2. 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](mailto: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

## G. Litigation Summary

CrowderGulf strives to maintain the utmost integrity and reputation in this industry. We have been very successful over the many years we have been in business but as any company can attest, being in business does allow a certain amount of exposure.

Palmisano, ET at. v. CrowderGulf, LLC, et al.: CrowderGulf is currently defending a lawsuit filed by certain individuals who performed for subcontractors of CrowderGulf work during a waterway debris removal project following Hurricane Sandy in the central region of New Jersey. The individual plaintiffs have taken the position that CrowderGulf violated prevailing wage laws by not paying a prevailing wage for the work performed. However, the project was bid under emergency procurement procedures, and CrowderGulf's client represented that it was not a prevailing wage job. CrowderGulf expects to have no liability, or to be fully indemnified by its client if any liability is determined to exist. CrowderGulf expects our projected outcome to have no liability, or to be fully indemnified by its client if any liability is determined to exist."

In addition, the most current Dun & Bradstreet Report for CrowderGulf, it identifies the total number of suits, liens, judgments and bankruptcy proceedings as zero. Due to our diligent efforts, we have been involved in very few litigation cases, none of any significance.

## Code of Business Ethics

In mid-year of 2000, CrowderGulf adopted a written **Code of Business Ethics** that applies to all employees with special responsibilities on Foremen, Supervisors and Managers. The ethics program is in four parts: 1) The Ethic Logic; 2) Ethical Standards; 3) Ethics Policy; and 4) Ethics Training. The policy and standards are equally weighted on employees, contractors, subcontractors and consultants. *Our ethics plan is available upon request.*

## Criminal Convictions

CrowderGulf has never had any Criminal Convictions against CrowderGulf, company owners or officers.

## Conflict of Interest

CrowderGulf nor its ownership, officers, management or staff have a conflict of interest to disclose with the City at this time.

## H. Other Names

CrowderGulf has not operated under a different name within the past 10 years.

## I. Terminated Contracts

CrowderGulf has not had a contract terminate within the last 5 years.

**CrowderGulf has never been terminated or debarred from a Contract.**

## J. Experience in Administering All Aspects of Federal Disaster & Mitigation Programs

CrowderGulf performs 98% of all of their disaster debris removal work for clients participating in the Public Assistance Grant Program administered by the Federal Emergency Management Agency. Our references and past project experience may be reviewed by the City in Section C of this proposal. In addition, Mitigation 404 and Section 406 revenue streams are helping communities become more resilient following disasters. CrowderGulf is finding more and more clients utilizing 404 and Section 406 mitigation funding to provide protection and reduce damages caused by future disasters.

The intent of the mitigation grant programs is to reduce the risk of future damage, hardship, loss, or suffering as a result of major disasters by providing financial support to implement mitigation planning initiatives and cost-effective hazard mitigation measures to eligible Applicants. This funding source has become more popular because undeclared entities may qualify for 404 mitigation project funding without being included in a disaster declaration. When conducting CrowderGulf / Client training programs and visits, it is our goal to work with clients to pre-identify areas that are "problem areas" or repetitive loss areas, review planning documents (Emergency Operations Plans, Debris Management Plan and Mitigation Plan) make recommendations and familiarize ourselves with our client's needs. This review and our Client coordination helps our staff to better plan and prepare for our response and provide the technical assistance and documentation that may be needed for filing for reimbursement.

## K. Experience with Reporting to the State of Georgia Emergency Management and Federal Emergency Management Agencies

The majority of CrowderGulf's work (98%) has been with municipalities that received reimbursement from FEMA under the Public Assistance (PA) Reimbursement Program.

Over the course of CrowderGulf's history in the debris industry, the majority of our work (98%) has been with municipalities that received reimbursement from FEMA under the Public Assistance (PA) Reimbursement Program. CrowderGulf officials have developed solid working relationships and maintained these over the years with numerous State Emergency Response Agencies, as well as other key agencies involved in disaster response and recovery, including FEMA, the U.S. Army Corps of Engineers (USACE), the United States Coast Guard and U.S. Fish and Wildlife. The knowledge and experience of our management team regarding federal, state and local regulatory guidelines is derived from our team members many years of experience with local and state governments, and our desire to continuously train and attend seminars and conferences yearly. Georgia team members include: Barrett Holmes, CrowderGulf Eastern Regional Manager. Mr. Holmes was the Senior Manager / Defense Coordinating Officer for the Federal Emergency Management Agency (FEMA), Region IV, Atlanta, GA. John Campbell, previous Operations Chief for Lee County, Florida, and Leigh Anne Ryals, previous Baldwin County, AL Emergency Management Director and Member of the Hurricane Liaison Team. Our Team's previous work experience and expertise in these debris management positions is invaluable to our clients and the overall success of our Company. CrowderGulf has worked the following Georgia Federal Disaster Events over the last several years.

**Throughout CrowderGulf's experience working with FEMA, no client has been denied reimbursement.**  
This is important because our Client's success reflects CrowderGulf's success.

FEMA Experience and Experience with Georgia Emergency Management		
EVENT	County / Municipality	
2018 Hurricane Michael	Decatur Co	City of Bainbridge
2017 Hurricane Irma	Chatham Co	City of Tybee Island
2016 Hurricane Matthew	Liberty Co	City of Garden City
		City of Port Wentworth
		City of Thunderbolt



### Maximizing Reimbursements under the Sandy Recovery Improvement Act (SRIA) Program

FEMA's SRIA program is intended to increase the effectiveness of debris removal by providing incentives to subgrantees (counties/municipalities) who take advantage of the program. CrowderGulf's Management Team are very experienced in working within the guidelines of FEMA's Public Assistance program. Currently, FEMA has removed the majority of the initiatives that made up the Alternative Procedures for Debris Removal Pilot Program however, FEMA continues to promote the use of Straight Time and Force Account Labor incentives. CrowderGulf is prepared to work with Tybee Island to partner in the debris removal initiative.

<b>SRIA Program Incentives for Subgrantees</b>	<b>CrowderGulf's Capabilities and Commitment to Clients(subgrantees)</b>
<p><b>Straight Time and Force Account Labor:</b> When a subgrantee has elected to participate in the Straight-Time Force Account Labor Procedure to perform all or part of the debris removal operations, FEMA will reimburse the base wages with associated fringe benefits as well as any overtime labor costs and the hiring of additional staff.</p>	<p>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 removal and allow for client crews to remain active and working when normal work could be delayed or be non-existent, due to disaster conditions.</p> <p><b>CrowderGulf has always maintained that our relationships with clients are invaluable. No job is too small and we have never failed to fulfill any contractual obligations.</b></p>

## L. Public Assistance Guide and FEMA Knowledge

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 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. Additional Courses that are relevant to Debris Management that are held by staff members include the following:

Course No.	Course Name	Course No.	Course Name
IS 1	Emergency Program Mgr.	IS-75	FEMA Military Resources and EMA
IS-2	Emergency Preparedness in the USA	IS-101/102	Deployment Basics
IS-5	Intro to Hazardous Materials	IS-111	Livestock in Disaster
IS-10/11	Animals in Disaster	IS-120	Introduction to exercises
IS-27	Orientation to FEMA logistics	IS-139	Exercise Design
IS-30/31	Mitigation eGrants training	IS-208	State Disaster Management
IS-45.11	FEMA Safety Orientation	IS-230	Principals of Emergency Management
IS-55	Household Hazardous Materials	IS-235	Emergency Planning
IS-240	Leadership & Influence	IS241	Decision Making and Problem Solving
IS-242	Effective Communications	IS-250	Emergency Support Functions
IS-324	Community Hurricane Preparedness	IS-403	Individual Assistance
IS-630	Intro to Public Assistance Process	IS-631	Public Assistance Operations
IS-632	Intro to Debris Ops in FEMA's PA Program		Oil and Hazardous Materials Response
G202	Debris Management	G363	Hurricane Readiness
G 385	Disaster Response and Recovery Operations	FEMA	EMI Professional Development Series
	Debris Management Planning Course for State Tribal and locals		Side Scan Sonar Systems Intro & Operators Course
OSHA	HazWoper Training	ICS 363	Hurricane Readiness
	Asbestos Contractor Supervisor	L449	ICS Incident Command Train the Trainer
IS 100	Intro to ICS	IS 200	ICS for Single Resources & Initial Action Incidents
IS300	Intermediate ICS	IS 400	Advanced ICS
IS 700	Intro into the National Incident Mgt. System	NIMS 800a	National Response Plan
NIMS 700/701a	Multi Agency Coordination System (MAC)	NIMs 702	NIMS Public Information System
702	NIMS Resource Management	IS 803	Emergency Support Functions PW



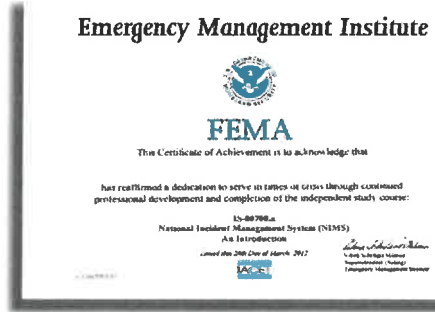
## M. Training and Certifications

### 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.



**FEMA** | Emergency Management Institute



<b>IS-00100 - Intro to Incident Command Systems</b>			<b>IS-00200 - ICS for Single Resources &amp; Initial Action Incidents</b>		
Ashley Ramsay-Naile	Don Madio	Margaret Wright	Ashley Ramsay-Naile	Don Madio	Margaret Wright
Amber Ramsay	Donna Suters	Mark Loper	Amber Ramsay	Donna Suters	Mark Loper
Andrew Sprinkle	Gary Jones	Nick Pratt	Andrew Sprinkle	Gary Jones	Nick Pratt
Barrett Holmes	Gina Walley	Reid Loper	Barrett Holmes	Gina Walley	Reid Loper
Barry Lund	Jenny Todd Weaver	Ronald Thorson	Barry Lund	Jenny Todd Weaver	Ronald Thorson
Barton Holmes	Jeff Zemlik	Vance DeHart	Barton Holmes	Jeff Zemlik	Vance DeHart
Buddy Young	Joe Hayes	Wes Naile	Buddy Young	Joe Hayes	Wes Naile
Charles Clark	John Campbell	Wilber Ledet	Charles Clark	John Campbell	Wilber Ledet
Clayton Young	Kerrie Noll	Jesus Carretie	Clayton Young	Kerrie Noll	Jesus Carretie
Desiree Matlack	Leigh Anne Ryals		Desiree Matlack	Leigh Anne Ryals	
	Lisa Baldwin			Lisa Baldwin	
<b>IS-230 - Principles of Emergency Management</b>			<b>IS-00235 - Emergency Planning</b>		
Leigh Anne Ryals	Joe Hayes		Leigh Anne Ryals	Barry Lund	Joe Hayes
<b>IS-00242 - Effective Communication</b>			<b>IS-00632 - Intro to Debris Operations in FEMA's Public Asst. Program</b>		
Reid Loper	Mike Moulder		Reid Loper	Donna Suters	Barry Lund
Leigh Anne Ryals	Barry Lund		Jesus Carretie	Leigh Anne Ryals	
<b>IS-00700 - Intro to National Incident Management System (NIMS)</b>			<b>IS-00800 - Intro to National Response Plan (NRP)</b>		
Ashley Ramsay-Naile	Don Madio	Margaret Wright	Ashley Ramsay-Naile	Don Madio	Margaret Wright
Amber Ramsay	Donna Suters	Mark Loper	Amber Ramsay	Donna Suters	Mark Loper
Andrew Sprinkle	Gary Jones	Mike Moulder	Andrew Sprinkle	Gary Jones	Nick Pratt
Barrett Holmes	Gina Walley	Nick Pratt	Barrett Holmes	Gina Walley	Reid Loper
Barry Lund	Jenny Todd Weaver	Reid Loper	Barry Lund	Jenny Todd Weaver	Ronald Thorson
Barton Holmes	Jeff Zemlik	Ronald Thorson	Barton Holmes	Jeff Zemlik	Vance DeHart
Buddy Young	Joe Hayes	Vance DeHart	Buddy Young	Joe Hayes	Wes Naile
Charles Clark	John Campbell	Wes Naile	Charles Clark	John Campbell	Wilber Ledet
Clayton Young	Leigh Anne Ryals	Wilber Ledet	Clayton Young	Leigh Anne Ryals	Jesus Carretie
Desiree Matlack	Lisa Baldwin	Jesus Carretie	Desiree Matlack	Lisa Baldwin	
<b>IS-300 - Intermediate ICS</b>			<b>IS-400 - Advanced ICS Command &amp; General Staff IS-400</b>		
<b>IS-300 Instructors: John Campbell and Leigh Anne Ryals</b>			<b>Instructors: John Campbell and Leigh Anne Ryals</b>		
Reid Loper	Jeff Zemlik		Reid Loper	Jeff Zemlik	

<b>OSHA 30 Hour – Construction</b>			<b>Hazwoper – Hazardous Waste Operations and Emergency Response</b>		
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	
<b>OSHA Misc.</b>			<b>Watershed Management Training</b>		
OSHA 10 Hour General Industry	Jeff Zemlik Lew Najor Reid Loper		Barry Lund Brandi Snell Clayton Young	Jeff Zemlik Leigh Anne Ryals Reid Loper	
OSHA 500 – Train the Trainer	Jeff Zemlik		<b>T.W.I.C. Card</b>		
<b>U.S.A.C.E. – Q.C.M (Construction Quality Management)</b>			<b>Misc. Training</b>		
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		Andrew Sprinkle Barry Lund	Jeff Zemlik Nick Pratt Reid Loper Wilber Ledet	
<b>First Aid/CPR</b>			<b>DANGER ASBESTOS</b>		
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		<b>Asbestos Supervisor</b>	Jeff Zemlik	
<b>Underground Utility and Excavation Certification</b>			<b>Asbestos Inspector</b>	Jeff Zemlik	
Lew Najor			<b>USACE 385-1-1 40 hour</b>	Jeff Zemlik	

## O. Automated Processing of All Documents for Reimbursement

### 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 their 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.

### 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 client-specific requested data. These reports serve as a valuable tool to everyone in decision making throughout the recovery process.

We can provide the City with the following daily and weekly reports (at a minimum):

- Total cubic yards hauled
- Total cubic yards of vegetative debris hauled
- Total cubic yards of C&D debris hauled
- Total cubic yards of Stump debris hauled
- Total leaners or hangers cut
- Total cubic yards of mulch debris hauled
- Total cubic yards hauled to each DMS
- Other customized reports as requested

### 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.

All invoices are reconciled and 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.

### 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's 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), FEMA's Debris Management Guide (FEMA 325), and 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:

- 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)
- United States Corps of Engineers (USACE)
- Georgia Department of Transportation
- Georgia Emergency Management





## Project Understanding and Methodology



City of Tybee Island, GA  
RFP No. 2023-771 for Disaster Debris Recovery Services

## PROJECT UNDERSTANDING AND METHODOLOGY

### A. Principles of Project Management

#### 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 Tybee Island 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 began doing business as Gulf Equipment Corporation, 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 agencies involved in disaster recovery, including the Federal Emergency Management Agency (FEMA), the Federal Highway Administration (FHWA), the Environmental Protection Agency (EPA), the Georgia Department of Natural Resources, the Georgia Department of Public Health, and the Georgia 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.**

The CrowderGulf Staff is dedicated to providing the City of Tybee Island 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.

## Standards

CrowderGulf conducts all debris operations to meet or exceed all regulations and program standards of FEMA Public Assistance Program and Policy Guide (incorporating [FEMA 325 Debris Management Guide](#) and [FEMA 327 Debris Monitoring Guide](#)), 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 Tybee Island.

- 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 Tybee Island.
- The DMS may, if required to meet the needs of the City, operate 24 hours per day.

*“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*

## 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 Tybee Island 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 Tybee Island 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 Tybee Island 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 @ [www.crowdergulf.com](http://www.crowdergulf.com) for more information and watch our Videos Online.*

## CrowderGulf Services Available to the City

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 Vehicle Removal & Abandoned 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)    | Temporary Ice, Water and Other Consumables |
| Levee Construction                 | Hazardous Materials Handling               |
| Land Clearing and Site Preparation | Historic Property Preservation             |
| Road and Utility Work              | Temporary Power Services/Generators        |
| Marine Salvage                     | Dredging                                   |
| Marine Construction                | Pile Driving                               |
| Bulkhead and Pier Replacement      | Bio-Mass Recycling                         |
| Portable Housing                   | Wetlands Restoration                       |
| Cellular Tower Construction        |  |

*Please visit the QUALIFICATIONS AND EXPERIENCE section for the CrowderGulf Debris Operations Plan inclusive of the means and methods for completing the scope of services listed above.*

**B. Equipment and Software to be Used**

*For our company-owned Equipment List and information on our Subcontractor resources, See Page 41.*

CrowderGulf has 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
- A Capacity Certification Log is maintained in the field as a quality control tool

- All tower inspectors are provided with a current Capacity Certification Log to enforce the integrity of the valid documentation against the truck placard

### Phase 2 - Debris Load Ticket Completion

The term "load ticket" refers to the primary debris-tracking document that records the transport of debris from the original collection point to the DMS or final disposal site. By positioning the debris monitors at each point of the operations (collection, DMS and/or final disposition), the eligible scope of work can be properly documented.

This process includes the following procedures:

- Completion of a multi-part *Debris Load Ticket* for each truckload of debris
- City representative(s) at the loading site(s) will inspect each loaded truck, legibly and accurately record the required information on the ticket and provide the debris hauler with a partially completed ticket
- City representative(s) at the temporary or final disposal site(s) inspection tower take the ticket from the driver and complete the disposal information
- City representative(s) retain the original completed ticket and a copy is provided to the driver and a CrowderGulf representative
- CrowderGulf representatives collect ticket copies and perform the first of many quality control checks
- CrowderGulf field office personnel process the tickets sending electronic copies to the Home Office for additional quality control checks, data entry and storage

Accurate completion of these two phases of quantitative and descriptive debris information is imperative for cost reimbursement and contractor invoicing. When electronic ticketing is used, the above procedures are slightly modified according to the firm acquired that represents the City (monitoring company), while still maintaining the same quality of information and satisfying requirements.

### 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 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 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.

## 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.

## 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.

## Ability to Team with Monitoring Firms

The following chart list the Monitoring Firms that CrowderGulf has worked with in the past. Please feel free to contact any of the listed monitoring firm contacts as a reference of CrowderGulf's ability to successfully communicate and coordinate with clients and monitors to complete disaster recovery projects. This is only a partial list that does not include the numerous small engineering firms that have monitored single projects or the clients that were self-monitored.

## Experience Working with Monitoring Firms

CrowderGulf has vast experience working with monitoring companies and are familiar and compatible with their programs, processes and procedures. It is important to the Client that CrowderGulf and Client 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. The chart below lists some of the past activations and the monitoring firms that we have teamed with to complete the projects:







**CrowderGulf**  
**RFP #2023-771 Standby Contract for Disaster Debris Recovery Services**  
**Tybee Island, GA**

<a href="mailto:damato@truenorthern.com">damato@truenorthern.com</a>	<b>2016 Tornado</b>	<b>Biloxi, MS</b>	\$289,191	25,001	
	<b>2012 Hurricane Isaac</b>	<b>Dauphin Island, AL</b>	\$2,101,210	187,728	
		<b>Magnolia, MS</b>	\$20,761	4,650	
		<b>McComb, MS</b>	\$169,965	17,712	
		<b>Pascagoula, MS</b>	\$123,910	10,708	
		<b>Hancock County, MS</b>	\$360,000	Lump Sum	
	<b>2005 Hurricane Katrina</b>	<b>Jackson County, MS</b>	\$1,679,944	119,996	
		<b>Pascagoula, MS</b>	\$22,535,788	1,204,673	
	<b>Compton Engineering</b>	<b>2005 Hurricane Katrina</b>	<b>Pascagoula, MS</b>	\$337,000	41,367
		<b>2004 Hurricane Ivan</b>	<b>Montgomery County, TX</b>	\$259,567	19,088
<b>Tetra Tech</b> <b>Previously Beck DR (BDR), Leidos &amp; SAIC</b>  <b>John Buri</b>   Director, Post Disaster Programs 832.251.5197 (o), 713.737.5763 (c), 832.251.5190 (f) <a href="mailto:john.buri@tetratech.com">john.buri@tetratech.com</a>  <b>Oliver Yao</b> , Deputy Director of Post Disaster Programs 321.441.8507 (o), 407.803.2522 (c) <a href="mailto:Oliver.Yao@tetratech.com">Oliver.Yao@tetratech.com</a>	<b>2021 Tornado</b>	<b>Bowling Green, KY</b>	\$3,022,273	244,447	
		<b>Warren Co., KY</b>	\$819,199	63,105	
	<b>2021 Hurricane Nicholas</b>	<b>Angleton, TX</b>	\$252,769	34,158	
		<b>Brazoria, TX</b>	\$123,970	9,183	
	<b>2021 Hurricane Ida</b>	<b>Audubon Nature Institute</b>	\$1,354,632	19,409	
		<b>St. John Baptist Parish, LA</b>	\$30,973,852+	1,241,611+	
		<b>St. John Baptist Parish, LA Waterways</b>	\$5,283,834+	55,336+	
	<b>2021 Flooding &amp; Severe Storms</b>	<b>Calcasieu Parish, LA</b>	\$222,312	5,401	
		<b>Lake Charles, LA</b>	\$685,582	36,678	
	<b>2021 Winter Storm</b>	<b>Friendswood, TX</b>	\$35,235	1,671	
	<b>2020 Zeta</b>	<b>Iowa, LA</b>	\$3,900	Current	
	<b>2020 Delta</b>	<b>Audubon Institute, LA</b>	\$593,154	9,668	
	<b>2020 Hurricane Sally</b>	<b>Baldwin Co, AL</b>	\$61,146,832	10,123,898	
		<b>Okaloosa, FL</b>	\$338,471	57,119	
	<b>2020 Hurricane Laura</b>	<b>Alexandria, LA</b>	\$3,643,509	497,644	
		<b>Calcasieu Parish, LA</b>	\$120,752,862	16,378,008	
		<b>DeQuincy, LA</b>	\$2,464,890	321,285	
		<b>Iowa, LA</b>	\$1,336,030	174,083	
		<b>Lake Charles, LA</b>	\$72,358,772	8,969,213	
		<b>Sulphur, LA</b>	\$14,319,982	1,960,942	
<b>Vinton, LA</b>		\$2,591,105	336,871		
<b>Westlake, LA</b>		\$5,715,701	757,209		
<b>2020 Tornadoes</b>	<b>Chattanooga, TN</b>	\$6,687,929	788,391		
	<b>Nashville, TN</b>	\$5,604,304	268,381		
<b>2019 Hurricane Dorian</b>	<b>Dorchester Co, SC</b>	\$408,086	45,905		
<b>2018 Hurricane Michael</b>	<b>Apalachicola, FL</b>	\$1,085,115	68,251		
	<b>Bay Co, FL Waterway</b>	\$8,654,920	358,401		
	<b>Bay Co, FL Canals</b>	\$2,095,797	15,043		
	<b>Carrabelle, FL</b>	\$358,306	23,628		
	<b>Franklin County, FL</b>	\$2,215,778	145,862		
	<b>Lynn Haven, FL</b>	\$13,332,022	1,047,872		
	<b>Parker, FL</b>	\$7,866,065	783,286		
<b>2018 Hurricane Florence</b>	<b>Duplin County, NC</b>	\$2,682,013	229,937		
	<b>Fayetteville, NC</b>	\$1,991,072	153,445		
	<b>Holly Ridge, NC</b>	\$156,380	13,951		
	<b>North Topsail Beach, NC</b>	\$1,282,198	62,474		
	<b>Onslow Co, NC</b>	\$6,349,681	567,036		
	<b>Richlands, NC</b>	\$138,476	11,311		
<b>2017 Hurricane Irma</b>	<b>Brevard Co, FL</b>	\$2,370,624	172,031		
	<b>Casselberry, FL</b>	\$364,046	30,629		
	<b>Charlotte Co, FL</b>	\$1,032,094	6,193 Tons		
	<b>Cocoa Beach, FL</b>	\$207,256	20,986		
	<b>Collier Co, FL</b>	\$15,956,176	49,215		
	<b>Deltona, FL</b>	\$3,257,453	292,339		
	<b>Jupiter, FL</b>	\$370,420	43,668		
	<b>Kissimmee, FL</b>	\$494,146	49,313		
	<b>Lake Co, FL</b>	\$6,157,638	563,585		
	<b>Miami, FL</b>	\$1,452,739	64,163		
	<b>Mount Dora, FL</b>	\$638,400	32,900		

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		Ocala, FL	\$1,838,623	179,521
		Orange County, FL	\$5,698,934	375,219
		Polk County, FL	\$27,921,453	2,604,925
		Polk County School Board, FL	\$345,164	14,322
		Sarasota County, FL	\$2,819,743	319,296
		St Petersburg, FL	\$2,819,743	319,296
		Sunrise, FL	\$2,557,532	157,258
		Tarpon Springs, FL	\$675,255	59,407
		Wilton Manors, FL	\$222,614	25,961
	2017 Hurricane Harvey	Brazoria County, TX	\$3,380,670	257,397
		Dickinson, TX	\$4,381,408	349,469
		Friendswood, TX	\$4,096,828	135,952
		Galveston County, TX	\$573,170	33,261
		Lake Jackson, TX	\$20,548	4,281
		League City, TX	\$2,422,457	116,461
		Liberty County, TX	\$153,637	22,971
		Montgomery County, TX	\$2,172,773	240,311
		Nueces County, TX	\$84,568	8,540
		Seabrook, TX	\$39,904	1,592
	2016 Hurricane Matthew	Brevard County, FL	\$3,231,102	265,794
		Bunnell, FL	\$104,606	8449
		Cocoa Beach, FL	\$326,535	32,701
		Currituck Co. NC	\$28,444	2,805
		Deltona, FL	\$1,386,142	117,753
		Duplin, Co. NC	\$7,107	53,988
		Fayetteville, NC	\$946,967	81,449
		Flagler Beach, FL	\$306,837	23,926
		Flagler County, FL	\$2,752,630	152,610
		Florida DEP	\$6,901,500	36,776
		Hilton Head Island, SC	\$33,693,545	2,861,236
		Liberty Co. GA	\$1,736,692	182,467
		Port Wentworth, GA	\$84,022	6,282
		Raleigh, NC	\$59,612	8,516
	2016 Flooding, Tomados	Waller County, TX	\$19,674	1,186
		Friendswood, TX	\$140,516	8,782
	2015 Tornado	Blanco County, TX	\$48,033	2,495
	2015 Severe Storms, Tornadoes, Straight-line Winds, & Flooding	Blount County, AL	\$1,401,613	139,628
	2014 Severe Storms, Flooding & Tornadoes	Escambia County, FL	\$51,654	5,972
		Limestone County, AL	\$1,184,243	120,817
		Dorchester County, SC	\$1,976,944	98,119
	2014 Ice Storm Pax	Dare County, NC	\$3,590,997	292,738
	2011 Hurricane Irene	Duck, NC	\$62,738	3,138
		Kill Devil Hills, NC	\$188,899	24,849
		Kitty Hawk, NC	\$171,320	22,555
		Manteo, NC	\$48,419	6,375
		Nags Head, NC	\$40,052	5,269
		Newport News, VA	\$1,065,377	97,421
		Onslow County, NC	\$375,815	146,419
		Richlands, NC	\$32,741	5,038
		Alvin, TX	\$2,485,571	223,966
	2008 Hurricane Ike	Angleton, TX	\$999,317	79,163
		Bayou Vista, TX	\$798,580	41,602
		Beaumont, TX	\$11,948,522	988,690
		Brookside Village, TX	\$339,243	29,332
		Clear Lake Shores, TX	\$633,545	31,465
		Clute, TX	\$202,393	16,565
		Dauphin Island, AL	\$3,245,527	210,520
		Deer Park, TX	\$571,213	54,

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		Dickinson, TX	\$2,309,107	217,088
		Freeport, TX	\$208,215	17,411
		Friendswood, TX	\$4,054,033	482,978
		Galveston County, TX Demo	\$1,722,644	70,000
		Galveston County, TX	\$84,145,785	3,871,319
		Jefferson County, TX	\$1,275,233	93,263
		Kemah, TX	\$1,562,035	96,633
		LaMarque, TX	\$1,875,469	126,320
		League City, TX	\$4,108,866	335,140
		Manvel, TX	\$365,500	35,508
		Montgomery County, TX	\$16,323,086	1,087,991
		Pearland, TX	\$4,638,531	392,947
		Santa Fe, TX	\$996,034	120,731
		Texas City, TX	\$3,578,002	210,404
		Tiki Island, TX	\$917,649	39,225
		Webster, TX	\$187,227	13,220
		Leon County, FL	\$36,533	2,824
	2008 T.S. Fay	Union Concrete Constructors Erie County, NY	\$4,480,345	501,290
	2006 Ice Storm	Union Concrete Constructors Genesee County, NY	\$258,128	36,193
		Ft Lauderdale, FL	\$28,000,000	1,025,131
	2005 Hurricane Wilma	Jefferson County, TX	\$12,698,992	1,078,770
	2005 Hurricane Rita	Ft Lauderdale, FL	\$5,578,452	174,081
	2005 Hurricane Katrina	Gulfport, MS	\$10,867,616	269,587
		Escambia County, FL	\$66,433,000	4,240,192
	2004 Hurricane Ivan	Berkeley County Water & Sanitation, SC	\$3,381,880	179,382
	2016 Hurricane Matthew	Windmill Harbor, SC	\$339,975	22,235
	2014 Ice Storm Pax	West Palm Beach, FL	\$3,177,615	336,297
	2005 Hurricane Wilma	Charlestown, RI	\$34,378	1,499
<b>Atkins aka PBS&amp;J</b> J. Michael Healy, PE, Senior Engineer III, Emergency Management, 813.267.7058 (c), <a href="mailto:mike.healy@atkinsglobal.com">mike.healy@atkinsglobal.com</a>				
Jenni Edgar, PBS&J Risk & Emergency Management, 919.357.3301 (o), <a href="mailto:jedgar@pbsj.com">jedgar@pbsj.com</a>				
<b>Debris Tech</b> Brooks Wallace, P.E. / President <a href="mailto:brooks@debristech.com">brooks@debristech.com</a> DebrisTech / Office: 601-658-9598 / Cell: 601- 916-1113 925 Goodyear Blvd., Picayune, MS 39466 <a href="http://www.DebrisTech.com">www.DebrisTech.com</a>	2017 Tornado	Hattiesburg, MS	\$1,782,681	117,844
<b>CDR Maguire</b> Jeff Stevens, CDR Maguire, 401.536.8178 (o), <a href="mailto:Jeffrey.Stevens@cdrmaguire.com">Jeffrey.Stevens@cdrmaguire.com</a>	2018 Hurricane Michael	Jackson County, FL	\$15,840,195	1,173,754
	2013 Blizzard Nemo	Ouachita Parish, LA	\$379,247	30,860
<b>Volkert</b> Kirby McCrary, P.E., Disaster Operations Manager, 251.406.0166 (o), <a href="mailto:kirby.mccrary@volkert.com">kirby.mccrary@volkert.com</a>	2020 Hurricane Zeta	Harrison Co, MS	\$8,468,767	1,063,831
	2017 Hurricane Irma	The Villages Community, FL	\$406,298	32,979
	2016 Flooding	AL DCNR Dept. of Conservation & Natural Resources	\$500,000	1,801
	2014 Severe Storms, Flooding & Tornadoes	Essex County, VA	\$138,739	16,359
<b>Rostan Solutions, LLC</b> aka Arcadis/Haul Pass Jeff Cousins, Operations Manager, Rostan Solutions, LLC , 954.707.8637 (c), <a href="mailto:jcousins@rostan.com">jcousins@rostan.com</a>	2021 Hurricane Nicholas	Brazoria Co., TX	\$809,512	58,198
	2017 Hurricane Irma	Estero, FL	\$30,998	1,595
		North Port, FL	\$737,413	63,542
		Tybee Island, GA	\$75,798	9,735
	2016 Hurricane Matthew	Berkeley Co., SC	\$931,731	75,610
		Garden City, GA	\$365,490	23,730
	2016 Winter Storm	New Jersey Dept of Environmental Protection	\$57,753,129	724,800
	2012 Hurricane Sandy	James City County, VA	\$1,879,198	211,559





	2011 Hurricane Irene	Williamsburg, VA	\$182,581	17,482	
		York County, VA	\$690,989	76,448	
		O'Brien's Response Management / SEACOR Management / BP Oil Exploration & Production	\$96,214,448	All Alabama Beaches  Lump Sum & Hourly	
<b>O'Brien's</b> <b>Bob Anderson</b> , Project Manager 714.222.9922 (c), <a href="mailto:robert.anderson@obriensrm.com">robert.anderson@obriensrm.com</a>  <b>Duane Miller</b> , Manager, Consulting & Response, 251.716.1620 (c), <a href="mailto:duane.miller@obriensrm.com">duane.miller@obriensrm.com</a>	2010 BP Oil Spill Response	Moss Point, MS	\$450,924	38,278	
<b>Diversified Consultants</b> <b>Stephanie Thompson</b> , Diversified Consultants, 228.474.0017, <a href="mailto:mosspointci25605@bellsouth.net">mosspointci25605@bellsouth.net</a>	2005 Hurricane Katrina				
<b>Landfall Strategies</b> <b>Ryan Kelley</b>   Project Manager Landfall Strategies, LLC Cell: (321) 662-3738 cel Office: (941) 451-7472 <a href="mailto:rkelly@landfallstrategies.com">rkelly@landfallstrategies.com</a> <a href="http://www.landfallstrategies.com">www.landfallstrategies.com</a>	2018 Hurricane Michael	Panama City	In Progress – 71,373,013	In Progress – 5,332,500	
		Bay Co, FL	In Progress- \$24,687,574	In Progress – 2,409,669	
	2017 Hurricane Florence	Bald Head Island, NC	\$1,383,280	38,327	
		Bolivia, NC	\$15,489	1,110	
		Brunswick Co, NC	\$6,106,287	412,569	
		Caswell Beach, NC	\$154,906	11,794	
		Leland, NC	\$1,527,900	132,975	
		Navassa, NC	\$184,994	17,724	
		Northwest, NC	\$29,944	2,097	
		Oak Island, NC	\$1,764,064	150,972	
		Sandy Creek, NC	\$14,986	1,889	
		Shallote, NC	\$151,947	11,863	
	2017 Hurricane Irma	Varnamtown, NC	\$68,260	4,938	
		Apopka, FL	\$2,108,037	150,294	
		Arcadia, FL	\$499,521	35,182	
		DeSoto County, FL	\$1,474,790	96,228	
	2016 Hurricane Matthew	Edgewood, FL	\$214,703	15,547	
		Clay County, FL	\$1,142,823	127,682	
		Orange Park, FL	\$19,604	1,976	
		Ocean Isle, Beach, NC	\$12,229	1,772	
<b>Witt O'Brien's</b> 1201 15th St., NW Washington DC 20005  <b>Chris Denney</b>   Senior Debris Specialist, ERC 818 Town & County Blvd., Suite 200 Houston, TX. 77024 (985) 710-0629 <a href="http://www.wittobriens.com">www.wittobriens.com</a>	2021 Hurricane Nicholas	West Columbia, TX	\$74,800	Day Rate	
	2017 Hurricane Michael	Washington Co, FL	\$23,834,830	1,948,246	
	2017 Hurricane Irma	Edgewater, FL	\$214,703	15,547	
		Hardee County, FL	\$1,067,904	78,968	
		Lauderdale By the Sea, FL	\$71,211	6,748	
		Nassau County, FL	\$2,978,944	259,110	
		Plantation, FL	\$1,714,265	194,605	
		Sanford, FL	\$567,798	90,735	
		2017 Hurricane Harvey	Jones Creek, TX	\$62,579	3,532
			Nassau Bay, TX	\$205,059	6,323
	Port Arthur, TX		\$11,140,778	702,201	
	West Columbia, TX		\$53,922	2,351	
	2016 Hurricane Matthew	Edgewater, FL	\$2936,463	201,602	
		Thunderbolt, GA	\$108,789	7,505	
		Fripp Island, SC	\$111,040	3,967	
		Stuart, FL	\$109,356	10,085	
2016 Hurricane Hermine		Leon County, FL	\$5,118,148	225,051	
	Tallahassee, FL	\$3,470,173	162,260		
<b>Culpepper and Terpening, Inc.</b> 2980 South 25 <sup>th</sup> Street Fort Pierce, FL 34981	2017 Hurricane Harvey	LaMarque, TX	\$396,255	21,993	

<b>Eisman Russo</b> <b>John M Popovich, Jr.</b> Project Manager – Emergency Operations <b>Eisman &amp; Russo, Inc.</b> 6455 Powers Avenue   Jacksonville, FL 32217 c: 850.525.7332   o: 904.733.1478   f: 904.63 6.8828 <a href="mailto:jpopovich@eismanrusso.com">jpopovich@eismanrusso.com</a>   <a href="http://www.eismanandrussosso.com">www.eismanandrussosso.com</a>	<b>2022 Continuation Hurricane. Michael-Dredge</b>	<b>Mexico Beach, FL</b>	\$6,487,393	31,000
	<b>2018 Hurricane Michael</b>	<b>FL DEP</b> <b>Mexico Beach, FL</b>	\$17,721,523	181,231
<b>Metrics</b> <b>Richard P. David</b> 361-800-2159 Emergency Management Services 1265 Church Ave, Chipley, FL 32428 <a href="mailto:richard.david@metriceng.com">richard.david@metriceng.com</a> <a href="http://www.metriceng.com">www.metriceng.com</a>	<b>2020 Hurricane Laura</b>	<b>TX GLO</b>	\$89,106	
	<b>2018 Hurricane Michael</b>	<b>Jackson Co, FL</b>	\$40,141,024	5,628,282

### C. City Responsibilities and Contributions

The following information details the responsibilities of the City. Much of this information will be coordinated and determined prior to an event and is included in the free yearly Coordination & Training Session provided by CrowderGulf.

- **Executing and keeping current a City Debris Management Plan.**  
 CrowderGulf can assist the City with their debris management plan updates and provide guidance on debris regulation changes.
- **Appoint Debris Management Team.**  
 CrowderGulf will establish and maintain a working relationship with the individuals who will be involved in any disaster recovery effort. These pre-established relationships are very beneficial in the recovery process.
- **Activate Debris Contractor and Monitoring Consultant.**  
 CrowderGulf has worked with almost every monitoring firm on numerous projects. We have great relationships with all of our monitoring counterparts. However, if the City chooses to self-monitor, CrowderGulf has former FEMA representatives on staff who can assist with the documentation and reimbursement process.
- **Conduct Preliminary Damage Assessment.**  
 CrowderGulf has experienced personnel on staff who can assist with the assessment. Typically it is a team effort and both the City and CrowderGulf will utilize all available asset to document as much of the damage as possible in the shorted time-frame possible.
- **Request public assistance.**  
 CrowderGulf has former FEMA directors and Debris Specialists who are very experienced with the FEMA requirements and the documentation required for the FEMA Public Assistance Reimbursement Program.
- **Complete and submit project worksheets.**  
 Similar to the request for public assistance detailed above, CrowderGulf has full-time employees that are capable of assisting the City with completing and developing the scopes of work needed for project worksheet development.
- **Account for and reconcile debris documentation.**  
 CrowderGulf will provide all documentation to the City and its monitoring firm or internal staff monitors for reconciliation. CrowderGulf will also submit daily reports and will format those reports to the City's preference.
- **Coordinate with State and FEMA.**  
 FEMA and other State agencies will coordinate directly with the City on most occasions. However, if reports or other information is needed from CrowderGulf, it will be provided in a timely manner. If the presence of a CrowderGulf manager is required/requested in any meetings, the dedicated manager for the project will participate (at the request of the City)

- **Keep public informed.**  
It is important to keep citizens apprised of the debris removal progress. CrowderGulf can assist the City by providing debris separation information, door-hangers and pre-scripted press releases for use in communicating information. CrowderGulf will only communicate with the press if requested by the City. CrowderGulf does have a full time Public Information Officer on staff, Amber Ramsay, who can participate and provide assistance as required.
- **Closeout project.**  
The City determines when the project is complete and when CrowderGulf has totally completed all of its responsibilities. CrowderGulf will not de-mobilize until we receive written permission and acceptance of our operations.

## D. Limitations in Delivering all the Required Services – None

## E. Types of Potential Problems

Any major disaster debris removal and management project should anticipate potential problems. After more than 50 years of successful debris operations, CrowderGulf has experienced almost every potential issue and has developed contingency plans accordingly. None of the potential problems listed below will prevent the successful implementation of the contract. Several of the problems that could be encountered with any debris removal operation are listed below for your review.

### Narrow Roads, Cul-De-Sacs & One-Way Streets

Most Cities have numerous areas with very narrow roads, one way streets or tight turn-around areas. These can be difficult to navigate and very time consuming for large trucks and equipment. CrowderGulf is prepared to utilize smaller dump trailers and skid steers to service particular areas of the City. If awarded the contract, CrowderGulf can identify these areas prior to a contract activation to be better prepared to provide the necessary types of equipment to best service the City. In addition to providing the required equipment, CrowderGulf has all of the necessary caution and detour signs to properly notify the citizens of upcoming road work or temporary street closures.

### Traffic

After a disaster affects a community, there is a large presence of tree companies, utility companies, construction repair crews and public works employees on the streets trying to restore power to citizen's homes. Many streets are limited by the large amount of vehicles or even blocked off. CrowderGulf has found much success in planning to work in specific areas on certain days and relaying that information to the citizens prior to beginning operations. We have found that keeping local law enforcement informed helps with coordination. The photos below show some of the coordination with local law enforcement that CrowderGulf has used in the past to help with traffic and public safety.





**Damages** - During the debris removal and hauling operations, it is inevitable that damage to property will occur. CrowderGulf works diligently to minimize such damages. Nevertheless, when it occurs, CrowderGulf will immediately begin the process of restoration and/or repair. Regardless of whether the damage is to private or governmental property, CrowderGulf will respond within 24 hours of notification and repair any damages within 48 hours. CrowderGulf keeps a log of all repairs with the property owner's approval signature which will be submitted to the City at the completion of the project. In addition, when the client has distributed or posted the displayed flyer (to the right) on their media accounts, the damages have been significantly reduced.

## F. Other Information

### 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.
- In the last seven years, CrowderGulf has successfully removed over **62,000,000 cubic yards** of debris, thus becoming one of the most experienced companies in the industry.
- **Bases of Operation:**
  - Primary **Mobile, Alabama**
  - Satellite Offices Hilton Head Island and Laurens, South Carolina  
Richmond, Virginia  
Palm Harbor, Deerfield Beach and Winter Garden, FL  
D'Iberville, Mississippi  
New Orleans, Louisiana  
Austin and Denton, Texas
- **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**.
- Over **500** disaster recovery projects successfully completed.
- Successfully removed, reduced and disposed of over **385 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 after every event.
- 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:

<b>AGGREGATE BONDING CAPACITY</b>	<b>\$ 500,000,000</b>
<b>SINGLE BONDING CAPACITY</b>	<b>\$ 250,000,000</b>
<b>OTHER AVAILABLE FUNDING</b>	<b>\$ 150,000,000</b>





# Financial Strength



City of Tybee Island, GA  
RFP No. 2023-771 for Disaster Debris Recovery Services



## FINANCIAL STRENGTH

*See attached confidential financial statements submitted in separate package.*



# MWBE Participation



City of Tybee Island, GA  
RFP No. 2023-771 for Disaster Debris Recovery Services



## MWBE PARTICIPATION

### 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.
7. 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](http://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:

1. 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.
7. 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.

### 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:

1. 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, [www.crowdergulf.com](http://www.crowdergulf.com), 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(<https://www.sam.gov/>)*
    - *SBA HUBZone Search-confirmation, ([http://dsbs.sba.gov/dsbs/search/dsp\\_searchhubzone.cfm](http://dsbs.sba.gov/dsbs/search/dsp_searchhubzone.cfm))*
    - *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: <http://www.dhs.gov/E-Verify>. 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.
2. 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 prequalified 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.

**“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,*

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;
2. 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.

## 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 M/WBE 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.



### Minority/Small Business Enterprise (M/SBE) Subcontractors

See enclosed a partial list of qualified M/SBE Subcontractors. A current qualified subcontractor list will be provided to the City for pre-approval prior to an event upon request.

2023 GA Potential Subcontractors	Address	City	ST	Zip	SB	WO	VET	SDV	HUB	SDB
5M Enterprises, LLC	456 McIntosh Rd	Brooks	GA	30205	1		1	1		
A & R Grading	7570 Mud Creek Rd	Alto	GA	30510						
Access Waste Services	88 Hickory Springs Industrial Dr	Canton	GA	30115	1	1				1
Affordable Debris Removal Solutions LLC	282 Cathy Rd NE	Ludowici	GA	31316	1					
AKA Mulch Products	70 Dove Trl	Hoschton	GA	30548	1	1				
AKA Tree Removal & Lawn Maintenance, LLC.	2333 Peachtree Industrial	Buford	GA	30518	1	1				1
All Exterior Services	1522 Dixon Cir	Blackshear	GA	31516						
AmeriGreen Environmental Recycling LLC	109 Mathews Dr	Americus	GA	31709	1					
Andrade's Florida	4141 N. Arnold Mill Rd	Woodstock	GA	30188	1					
Angels of Earth	866 Gainesville Hwy	Buford	GA	30518						
Arbortech Services, Inc.	384 Banks St	Martin	GA	30557						
Atlanta Demolition	5595 Peachtree St	Atlanta	GA	30341	1	1		1		
Aviation Construction & Electric, LLC.	245 Cottonmill Court	Fayetteville	GA	30215	1					
B & B Environmental Services, Inc.	1205 Baytree Rd, Ste 2	Valdosta	GA	31602		1				
B & J Transportation	130 Mitchell St	Atlanta	GA	30303	1	1				
Barnett Southern Corporation	106 North Alexander Ave	Washington	GA	30673					1	
Big Boyz Tree Service, LP.	1341 Jackson RD. NE.	Townsend	GA	31331						
Big Dog Stump & Tree, Inc.	237 Settlement Rd.	Martinez	GA	30907	1					
Blue, Inc.	PO Box 850	Richmond Hill	GA	31324	1	1				
Bobo Grinding Equipment, LLC	391 Marietta Rd	Canton	GA	30114	1					
Byrd Contracting Disaster Relief	345 Barrington Grange Dr.	Sharpsburg	GA	30277	1					
C & C Debris Removal, LLC	18584 Stillmore Highway	Metter	GA	30439	1					
C & C Disaster Tree Service, LLC	3143 Highway 81 E.	McDonough	GA	30252	1	1			1	
CB Property Maintenance	122 Grandpass Place	Glennville	GA	30427						
Charlton Service LLC	P.O. Box 888	Folkston	GA	31537	1					
Cherokee Grading & Utility Contractors, Inc.	4390 Eamey Rd, Ste 130	Woodstock	GA	30188	1					
Chester Timber	384 Antioch Church Rd	Twin City	GA	30471	1					
Clean Sweep	3861 Morton Bend Rd SW	Rome	GA	30165	1	1				
Clifton Construction Inc.	P.O. Box 7003	Garden City	GA	31418	1	1				
CNR Restorations Group, LLC.	289 Jonesboro Rd., Ste. 196	McDonough	GA	30253					1	1
Coastal Tree Care	882 Progress Place	Millen	GA	30442	1					
Coconut Construction, LLC.	225 Sunflower Lane	Covington	GA	30016	1	1				1
Complete Diversified Services Inc.	174 1love Rd	Cleveland	GA	30528	1	1				1
Complete Resource Management	1701 N. Washington St.	Albany	GA	31701	1					
Construction Cleanup Services LLC	798 McKay Rd	Gray	GA	31032						
Cooper & Carter Tree Svc, Inc.	4579 Klondike Rd	Lithonia	GA	30038	1	1				
Dale Shope Construction, Inc.	1088 Henson Dr.	Hiwassee	GA	30546						
Darley Engineering, LLC	107 East First Street	Donalsonville	GA	39845	1	1				
DEH Disaster Recovery LLC	10133 Highway 92	Fort Valley	GA	31030	1					
DeKalb Pipeline Company	2101 Plunkett Rd	Conyers	GA	30012						
DL Trees Inc. DBA SouthEastern Tree Services	6530 Rico Rd	Palmetto	GA	30268	1		1			
DT Grand Gulf, LLC	181 Riverview Dr	Bainbridge	GA	39817	1					
ELP Landscape Services, Inc.	1608 Dean Forest Rd	Garden City	GA	31408	1	1				
Equipment Service	15910 Hwy 122	Barney	GA	31625	1					
Evergreen Lawn and Garden, Inc.	10089 Estes Rd	Macon	GA	31210	1					
Extreme Hauling & Piping	3256 Hwy 26	Vidalia	GA	30474						
E-Z Auto Plex of Augusta, LLC.	2677 York Dr	Augusta	GA	30909	1	1	1			
F & S Services J/V	P.O. Box 2779	Covington	GA	30015						
Flint Industries	1040 E. Lillian St	Metter	GA	30439						
FLW Construction	1863 Hodges Rd	Hinesville	GA	31313	1					1
Freeman's Tree Care	3750 Francis Cir	Alpharetta	GA	30004	1					
Freeson Foundations/ Equipment Oper.	762 Pettit Ridge Rd	Ellijay	GA	30536						
Gecon Construction, Inc.	107 Meadow Wood Ln	Monroe	GA	30656	1	1				
Georgia Grading & Construction Inc.	193 Pope Trail	Covington	GA	30014						
Gerd Services	1037 Belmont Commons Dr SE	Smyrna	GA	30080	1					1
Get to Work (f.k.a. Latasha Collins Lawn Care)	1808 Dawn Street	Augusta	GA	30906						
Good Earth, LLC	2765 Woodwin Rd	Doraville	GA	30360	1					
GreenSouth Contracting, LLC.	PO Box 8491	Columbus	GA	31906	1					
Greenway Services, Inc.	209 Clark Dr	Nashville	GA	31639	1		1			
Ground Control Services	211 Hickory Bluff Rd	Waverly	GA	31565	1	1				
Grovepoint Investments	1607 Grovepoint Rd	Savannah	GA	31419	1					
H & H Stumping	381 New Hope Rd	Ochlocknee	GA	31773	1					
Harper's Tree & Stump Removal	2798 SR 26 East	Eallaville	GA	31806	1					

Item #8.





**CrowderGulf**  
**RFP #2023-771 Standby Contract for Disaster Debris Recovery Services**  
**Tybee Island, GA**

2023 GA Potential Subcontractors	Address	City	ST	Zip	SB	WO	VET	SDV	HUB	SDB
Harris Ventures, Inc dba STAFF ZONE	2650 Holcomb Bridge Rd., Ste 630	Alpharetta	GA	30022		1				
Hutton's Landscapes, Inc.	1326 Little Neck Rd	Savannah	GA	31419	1					
J. Eady Construction, LLC.	595 W. 54th Street	Savannah	GA	31405	1					
Jack Wallin	1457 Highway 136	Trenton	GA	30752						
Jackson Farms Specialized Services, LLC.	893 Donovan Rd	Wrightsville	GA	31096	1					
JD 01 Davis Trucking	3502 Cottesmore ct	Albany	GA	31721	1					
Jemigan E&T Hauling	5610 Walerville Rd	Patterson	GA	31557	1	1				
K. W. Concrete, Inc.	2540 Walton Downs Rd	Monroe	GA	30655						
Kenny's Tree Service	528 Middle Rd South	Leesburg	GA	31763	1					
Level 1, LLC.	970 Summer Field Dr.	Cumming	GA	30040						
Lewis Tree and Stump	4001 Friendship Church Rd.	Statesboro	GA	30458	1	1				
Liberty Rentals	3953 Hwy 17 South	Brunswick	GA	31523						
Lloyd Byrd	333 Shell Road	Riceboro	GA	31323	1		1	1		
Lombardo Management, Inc.	2032 Airport Court	Marietta	GA	30060	1					
Luke Mooney	230 Laurel Hill Ln	Ellijay	GA	30536	1	1				
M & M Total Service	91 Brookhaven Dr.	Rockmart	GA	30153	1					
Martin Landscape	P.O. Box 504	Carnesville	GA	30521	1					
McCrary Pump & Electric, Inc.	1400 Bamesville Hwy	Thomaston	GA	30286	1					
Mealor Construction Inc.	3593 Atlanta Hwy	Madison	GA	30650	1	1				
Mill Creek Construction, Inc.	347 Woodrum Rd.	Statesboro	GA	30461			1			
Muckalee Creek Farm	817 Ebenezer Rd.	Buena Vista	GA	31803	1	1				
MW Collins, Inc.	95 Mark Collins Rd	Cobbtown	GA	30420	1					
Nelson's Tree & Bucket Truck Service	360 Nelson Circle	Blairsville	GA	30512	1					
Network Contracting	402 Mercer Court	Woodstock	GA	30189	1					
New Bridge Foundations, Inc.	8804 Duncan Bridge Rd	Cleveland	GA	30528	1					
North Florida Wood Recycling, LLC	2915 Old Wigham Rd	Bainbridge	GA	39817	1					
North Metro Waste & Hauling, Inc.	149 River Mill Dr.	Ball Ground	GA	30107	1	1				
Paradise Landscaping Kennesaw	4925 Shallow Ridge Rd., NE	Kennesaw	GA	30144	1					
PMC Services	642 Haynor Rd	Waverly	GA	31565	1	1				
Premier Asset Preservation	3905-C Roberts Rd	Martinez	GA	30907	1					
Pro Grade South	P.O. Box 1006	Springfield	GA	31329	1					
Prop Care Inc	1282 Shiloh Trail East NW	Kennesaw	GA	30144	1					
Pruitt Landscaping	91 Davis Loop	Kingston	GA	30145	1					
Quick Response Force	1111 Via Bayless	Marietta	GA	30066	1		1			
Ramsey Contracting Svcs LLC	2531 Lafayette Plaza Dr, Ste F	Albany	GA	31707	1					
Republic Services	84 Clifton Blvd	Savannah	GA	31408						
Rhinestone Cowgirl Enterprises	8208 Hwy 53 West	Dawsonville	GA	30534		1				
Richmond Tree Experts Inc.	1715 Nekoma St	Marietta	GA	30068	1					
Ricketts Construction	720 Wise Rd	Plains	GA	31780	1					
Rockaway Construction LLC	804 James Powers Rd	Monroe	GA	30656						
Roden Outdoors	1760 Mason Rd.	Rishing Fawn	GA	30738		1				
Roy's Tree Service	2301 Smyrna Rd	Conyers	GA	30038						
S & B Roloff, Inc.	6995 Hwy 42 South	Locust Grove	GA	30248						
S&B Equipment Services, LLC.	1872 River Crest Way	Lawrenceville	GA	30045	1					
SABE, Inc.	6203 Abercorn St, Ste 103A	Savannah	GA	31405	1					
Sclafani Waste Services, Inc.	2370 Grand Junction	Alpharetta	GA	30004	1					
Seuell Construction & Development	PO Box	Evans	GA	30809	1					
Smith Brown Dis	1368 N Hwy 41	Calhoun	GA	30701						
South GA. Landscape	352 Whittington Rd	Omega	GA	31775						
Southern Property Maintenance	1008 Willow Way	Eastman	GA	31023	1					
Southern Recycling Ind.	64 Pauline Ave	Ray City	GA	31645	1		1			1
Steadfast Services	1625 Lakeside Trail	Cumming	GA	30041						
Structural Builders, Inc.	1478 Central Ave.	East Point	GA	30344	1			1		
Superior Farm & Land Development, LLC. (SFLD)	310 Waco Drive, Ste. 2	Sandersville	GA	31082	1	1				
T.I. Wood Enterprises, Inc.	P.O. Box 132	Temple	GA	30179	1	1				
The Harrell Group	2800 Kingston Terrace	East Point	GA	30344	1	1				1
The Tree Marshall	4037 Oregon Trail	Martinez	GA	30907						
Thompson Grading & Clearing, Inc. (TGC)	2668 GA Hwy 166 W.	Carrollton	GA	30117	1					
Tri-State Mechanical, Inc.	9095 Rock Eagle Rd	Monticello	GA	31064	1			1		
Twinn Rivers Land & Timber, Inc.	905 Ball St./ PO Box 968	Perry	GA	31069				1		
Upstate Curb, Inc	P.O. Box 130	Homer	GA	30547	1					
V O R Construction USA Inc.	3500 Edies Way	Ellenwood	GA	30294	1					1
Verdi Management Group	16 Talking Leaves Court	Acworth	GA	30101	1					
VISF, LLC	2910 Evans Mill Rd., Ste. B431	Lithonia	GA	30038	1					
Wilhelm Grading	156 Harden Bridge Rd	Commerce	GA	30529						
XSI Restoration, LLC	P.O. Box 107	Covington	GA	30015						
ulu Marine Services, Inc.	7505 Waters Ave., Suite A8	Savannah	GA	31406	1					

Item #8.





# References



City of Tybee Island, GA  
RFP No. 2023-771 for Disaster Debris Recovery Services

## REFERENCES

1. **Client:** Decatur Co, GA **POP: 26,404**  
**Address:** 101 South Broad Street, Bainbridge, GA 39817  
**Contact:** Alan Thomas, County Administrator work: 229-248-3030, [athomas@decaturcountyga.gov](mailto:athomas@decaturcountyga.gov)  
**Project Title:** **2018 Hurricane Michael (04/23/19-07/29/19)**

  - Removed & Disposed: Vegetation, Leaners / Hangers,
  - Reduction by grinding
  - True North

<b>Contract Value:</b>	<b>CY Recovered &amp; Reduced:</b>	
<b>Michael</b>	\$5,463,141	215,087
  
2. **Client:** City of Daphne, AL **POP: 25,960 / Baldwin County**  
**Address:** 26435 Public Works Rd, Daphne, AL 36526  
**Contact:** Denise Penry, Emergency Management Assistant 251-620-2100, [dpenry@daphneal.com](mailto:dpenry@daphneal.com)  
BJ Eringman, Public Works Deputy Director, cell: 251-379-6779 ofc: 251-620-2100,  
[weringman@daphneal.com](mailto:weringman@daphneal.com)  
**Project Title:** **2020 Hurricane Sally (09/2020-01/05/2021)**

  - Removed & Disposed: vegetation

**2005 Hurricane Katrina (8/2005-10/2005)**

  - Emergency Push
  - Removed & Disposed: vegetation, C&D
  - Reduced by grinding

**2004 Hurricane Ivan (9/2004-1/2005)**

  - Emergency Push
  - Removed & Disposed: vegetation, C&D, mulch, stumps (1,173)
  - Reduced by grinding

<b>Contract Value:</b>	<b>CY Recovered &amp; Reduced:</b>	
<b>Sally</b>	\$4,570,398	376,872
<b>Katrina</b>	\$641,687	58,764
<b>Ivan</b>	\$2,228,452	173,575
  
3. **Client:** City of Sanibel, FL **POP: 7,363 / Lee County**  
**Address:** 800 Dunlop Rd, Sanibel, FL 33957  
**Contact:** Scott Krawczuk, Deputy Public Works Director, 239-472-6397, [scott.krawczuk@mysanibel.com](mailto:scott.krawczuk@mysanibel.com)  
**Project Title:** **2022 Hurricane Ian (10/01/2022-Ongoing)**

  - PUSH
  - Removed & disposed marine debris, vegetation, C&D, Hangers, Leaners, E-Waste, HHW, White Goods, Freon
  - Reduction by grinding and compaction
  - Thompson

**2007 Beach Cleanup – Red Drift Algae (2/2007)**

  - Special Projects: hand raked & removed red drift algae from beach

**2006 Beach Cleanup – Red Drift Algae (11/2006)**

  - Special Projects: hand raked & removed red drift algae from beach

**2005 Hurricane Wilma (10/2005-12/2005)**

  - Emergency PUSH, removed & disposed: (ROW & ROE) vegetation, C&D
  - Special Projects: Beach cleaning

**2004 Hurricanes Charley, Jeanne & Frances (8/2004-1/2005)**

  - Emergency Push; removed & disposed: vegetation, C&D, stumps (1,183), leaners/hangers (T&M), canal debris
  - Reduced by grinding & burning
  - At Cost Services: Police Services



<b>Contract Value:</b>		<b>CY Recovered &amp; Reduced:</b>
Ian	\$5,653,481	208,204
2007 Beach	\$65,716	Hourly
2006 Beach	\$7,809	Lump Sum
Wilma	\$538,981	46,877
2004	\$6,103,458	362,587

4. **Client:** City of Bainbridge, GA **POP: 12,058 / Decatur County**  
**Address:** 101 South Broad Street, Bainbridge, GA 39817  
**Contact:** **Chris Hobby**, City Manager work: 229-248-2005, cell: 229-515-0085, [chrish@bainbridgecity.com](mailto:chrish@bainbridgecity.com)  
**Brenda Strickland**, Dir. Purchasing work: 229-248-2017, [brendas@bainbridgecity.com](mailto:brendas@bainbridgecity.com)  
**Project Title:** **2018 Hurricane Michael (04/23/19-07/29/19)**
- Removed & Disposed: Vegetation, Leaners / Hangers,
  - Reduction by grinding
  - True North

<b>Contract Value:</b>		<b>CY Recovered &amp; Reduced:</b>
Michael	\$1,407,790	53,576

5. **Client:** Aransas County, TX **POP: 25,721**  
**Address:** 301 N. Live Oak Street, Rockport, TX 78382  
**Contact:** **Valerie Gonzalez**, Dir. Environmental Health Ofc: 361-790-0121 Cell: 956-330-6322  
[vgonzalez@aransascounty.org](mailto:vgonzalez@aransascounty.org)  
**Rick McLester**, Emergency Management Coordinator, 361-790-0100, [mclester@aransascounty.org](mailto:mclester@aransascounty.org)  
**2017 Hurricane Harvey (9/5/2017 – 06/05/2018)**
- Removed & disposed of vegetation, C&D, C&D compacted, mulch, leaners/hangers (14,938 trees), white goods (6,039) and HHW (22,760 lbs)
  - Reduction by grinding (3 - sites)

<b>Contract Value:</b>		<b>CY Recovered &amp; Reduced:</b>
Harvey	\$33,521,254	3,242,505

6. **Client:** Sarasota County, FL **POP: 419,119**  
**Address:** 4000 Knights Trail Road, Nokomis, FL 34275 and 6050 Porter Way, Sarasota, FL 34236  
**Contact:** **Lois Rose**, Solid Waste Manager, 941-861-1589 ofc, 941-650-0722 cell, [lerose@scgov.net](mailto:lerose@scgov.net)  
**Scott Montgomery**, EM Operations Manager, 941-861-5927 ofc, [smontgomery@scgov.net](mailto:smontgomery@scgov.net)  
**Project Title:** **2022 Hurricane Ian (10/06/2022-Ongoing)**
- Removed & disposed of vegetation, C&D, Hangers, and Leaners
  - Reduction by grinding
  -

<b>Contract Value:</b>		<b>CY Recovered &amp; Reduced:</b>
Ian	\$6,794,978	507,176
Irma	\$2,657,079	319,019

## Contracts Within 200 Miles of Tybee Island, GA

GEORGIA					
Columbus (City)	2022-2027	Garden City (City)	2021-2025	Grady Co.	2019-2023
Gwinnett Co.	2018-2023	Liberty Co.	2020-2024	Port Wentworth (City)	2022-2027
Thomas Co.	2020-2026	Tybee Island (City)	2020-2022	Ware Co.	2019-2023

SOUTH CAROLINA					
Charleston Co. Park & Rec.	2020-2025	Dorchester Co.	2021-2026	Greenville (City)	2022-2027
Hilton Head Island (Town)	2019-2024	Hilton Head Plantation Owners Association	2020-2024	Jasper Co.	2019-2024
Sea Pines Plantation Community Services Assoc.	2020-2024	Sea Pines Resort	2020-2024	Shipyard Property Owners Assoc.	2020-2024

FLORIDA	
Bunnell (City)	2020-2025
Flagler Beach (City)	2020-2025
Ponce Inlet (Town)	2022-2026
South Daytona (City)	2020-2030
Ganiesville (City)	2018-2026

### 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 data base of trusted and experienced subcontractors and agreements with national rental companies, allows 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, following all FEMA regulations and within the designated timeline established by the City's contract.

The severity of the disaster will determine how many employees will be assigned to a specific client. 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 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.





# Fee Schedule



City of Tybee Island, GA  
RFP No. 2023-771 for Disaster Debris Recovery Services

**ATTACHMENT M  
PROPOSAL FORM – DISASTER**

<b>TASK</b>	<b>ITEM DESCRIPTION</b>	<b>ESTIMATED QUANTITIES</b>	<b>UNIT PRICE</b>	<b>TOTALS</b>
<b>2</b>	Eligible ROW Disaster Damaged Vegetative Debris Removal Work consists of collection and transportation of Eligible vegetative debris on the Public or Private Property ROW to a City approved Temporary Staging Site (TSS) or City designated Final Disposal Site (FDS).	Estimated Quantity Per Cubic Yard	\$ Per Cubic Yard	Total
	Minor Disaster (Tornado\Category 1-2 Hurricane)	200,000	\$8.50	\$1,700,000.00
	Major Disaster (Category 3-4 Hurricane)	1,000,000	\$7.95	\$7,950,000.00
<b>2</b>	TSS Management and reduction of Vegetative Disaster Debris Through Open or Enhanced (Force Air) Burning Work consists of management and operation of TSS locations for the reduction of Eligible disaster related debris though air curtain incineration.	Estimated Quantity Per Cubic Yard	\$ Per Cubic Yard	Total
	Minor Disaster (Tornado\Category 1-2 Hurricane)	200,000	\$2.75	\$550,000.00
	Major Disaster (Category 3-4 Hurricane)	1,000,000	\$2.50	\$2,500,000.00
<b>2</b>	Haul-out of Vegetative Disaster Damaged Debris Through Grinding to a City Designated Final Disposal Site. Work consists of loading and transporting reduced eligible disaster related debris at a City approved TSS locations to a City designated Final Disposition Site. Tipping fees shall be a pass through to the City.	Estimated Quantity Per Cubic Yard	\$ Per Cubic Yard	Total
	Minor Disaster (Tornado\Category 1-2 Hurricane)	200,000	\$4.50	\$900,000.00
	Major Disaster (Category 3-4 Hurricane)	1,000,000	\$3.75	\$3,750,000.00
<b>8</b>	TSS Management and Reduction of Vegetative Disaster Debris through grinding. Work consists of management and operation of TSS locations for the reduction of Eligible disaster related debris though grinding.	Estimated Quantity Per Cubic Yard	\$ Per Cubic Yard	Total
	Minor Disaster (Tornado\Category 1-2 Hurricane)	200,000	\$4.50	\$900,000.00
	Major Disaster (Category 3-4 Hurricane)	1,000,000	\$4.15	\$4,150,000.00
<b>1</b>	Eligible ROW Disaster Debris Construction & Demolition Debris Removal. Work consists of collection and transportation of eligible C&D debris on the City ROW to a City designated Final Disposal Site.	Estimated Quantity Per Cubic Yard	\$ Per Cubic Yard	Total
	Minor Disaster (Tornado\Category 1-2 Hurricane)	50,000	\$10.60	\$530,000.00
	Major Disaster (Category 3-4 Hurricane)	300,000	\$9.70	\$2,910,000.00
<b>1</b>	TSS Management and reduction of Construction & Demolition Disaster Debris Through Grinding. Work consists of management and operation of TSS locations for the reduction of Eligible disaster related debris though grinding	Estimated Quantity Per Cubic Yard	\$ Per Cubic Yard	Total
	Minor Disaster (Tornado\Category 1-2 Hurricane)	50,000	\$4.00	\$200,000.00
	Major Disaster (Category 3-4 Hurricane)	300,000	\$3.60	\$1,080,000.00

1	Haul out of Construction & Demolition Disaster Debris Reduced by Grinding to a City Designated Final Disposal Site. Work consists of loading and transporting reduced Eligible disaster at a City approved location to a City Designated Final Disposal Site. Tipping fees shall be a pass through cost to the City.	Estimated Quantity Per Cubic Yard	\$ Per Cubic Yard	Total
	Minor Disaster (Tornado\Category 1-2 Hurricane)	50,000	\$5.50	\$275,000.00
	Major Disaster (Category 3-4 Hurricane)	300,000	\$4.80	\$1,440,000.00
3	Eligible Household Hazardous Waste Removal, Transport and Disposal. Work consists of removal, transportation and proper disposal of Eligible Household Hazardous Waste (HHW) at a permitted Hazardous Waste TSDF	Estimated Quantity	\$ Per Gallon	Total
	Liquid Type of Hazardous Waste	500	\$32.00	\$16,000.00
3	Eligible Household Hazardous Waste Removal, Transport and Disposal. Work consists of removal, transportation and proper disposal of Eligible Household Hazardous Waste (HHW) at a permitted Hazardous Waste TSDF	Estimated Quantity	\$ Per Pound	Total
	Solid Type of Hazardous Waste	500	\$8.00	\$4,000.00
3	Eligible White Goods Disaster Debris Removal (Collect and Haul). Work consists removal of Eligible white goods from the ROW to a designated City approved TSS location. The Contractor shall also be responsible for the transportation of Eligible white goods from the designated City approved TSS location to a City designated facility for recycling.	Estimated Quantity	\$ Per Unit	Total
	Refrigerators and freezers requiring refrigerant recovery and decontamination	250	\$85.00	\$21,250.00
	Washers, dryers, stoves, ovens, AC units hot water heaters	500	\$45.00	\$22,500.00
6	Eligible Electronic Scarp (E-Scrap) Item Removal. Work consists of the recovery and recycling of Eligible E-Scrap such as televisions, computers, computer monitors, and microwaves unless otherwise specific in writing by the City.	Estimated Quantity	\$ Per Pound	Total
		1,000	\$8.00	\$8,000.00
7	Eligible Dead Animals. Work consists of the recovery and disposal of dead animals.	Estimated Quantity	\$ Per Unit	Total
		300	\$25.00	\$7,500.00
4	Other Eligible Disaster Debris Removal	Estimated Quantity	\$ Per Cubic Yard	Total
	Work consists of Sand Screening - The Contractor shall screen all sand to remove Eligible debris deposited as a result of a natural or manmade disaster.	25,000	\$18.60	\$465,000.00
<b>GRAND TOTAL</b>				<b>\$29,379,250.00</b>



<b>Removal of eligible Hazardous Stumps</b> Work consists of removing Eligible hazardous stumps of more than 2 ft in diameter or with 50% of more of its root ball exposed, and transporting resulting debris to a City Designated Final Disposal Site.	<b>\$ Per Stump</b>
24.1 inches to 36.99 inch diameter Eligible Stump	\$400.00
37 inch to 48.99 inch diameter Eligible Stump	\$500.00
49 inch and larger diameter Eligible Stump	\$600.00
<b>Reduction of Tree Stump Debris Through Grinding</b> Work consists of reduction of eligible disaster related Tree Stump debris through grinding.	<b>\$ Per Cubic Yard</b>
	\$32.00
<b>Haul-out of Stump Removal Debris Reduced by Grinding to a City Designated Final Disposal Site</b> Work consists of loading and transporting reduced Eligible disaster related debris to a City Designated Final Disposal Site. Tipping fees shall be a pass through cost to City	<b>\$ Per Cubic Yard</b>
	\$6.00
<b>Removal of Eligible Hazardous Leaning Trees and Eligible Hanging Limbs</b> Work consists of removing and disposing eligible hazardous leaning trees or hanging limbs	<b>\$ Per Tree</b>
6 inch to 12.99 inch diameter Eligible Leaning Tree	\$275.00
13 inch to 24.99 inch diameter Eligible Leaning Tree	\$550.00
25 inch to 36.99 inch diameter Eligible Leaning Tree	\$750.00
37 inch to 48.99 inch diameter Eligible Leaning Tree	\$1,100.00
49 inch and larger diameter Eligible Leaning Tree	\$1,300.00
(Per tree) Removal of Eligible Hanging Limbs >2"	\$215.00

Service Description	HOURLY RATE
<b>Personnel &amp; Equipment (Operator, fuel, maintenance included)</b>	
Small Loader or Large. Skid steer, (Push machine, wheeled or rubber tracked)	\$135.00
Knuckle boom Loader Truck (Self-Loading 25-35 CY)	\$260.00
Dump Truck (16 to 24 CY)	\$105.00
Supervisor with Truck (1man, will assist toss operations)	\$90.00
Operators with Chainsaw <del>2</del> or 1 man crew, cut and toss) 1 man	\$48.00 per hour
Laborer with Tools (1 man, toss)	\$40.00
Traffic Control/Safety Personnel (2 man crew, as needed)	\$60.00
<b>Total Hourly</b>	<b>\$738.00</b>



## **CrowderGulf Additional Offered Rates and/or Possible Missing Items from Attachment M – Proposal Form – Disaster**

Task 2 - TSS Management and reduction of Vegetative Disaster Debris Through Open or Enhanced (Force Air) Burning Work consists of management and operation of TSS locations for the reduction of Eligible disaster related debris through air curtain incineration.

- **Haul out of Ash from DMS to Final Disposal = \$6.00 per Cubic Yard.**

Task 2 - Haul-out of Vegetative Disaster Damaged Debris Through Grinding to a City Designated Final Disposal Site. Work consists of loading and transporting reduced eligible disaster related debris at a City approved TSS locations to a City designated Final Disposition Site. Tipping fees shall be a pass through to the City.

- **Rate is for up to 30 miles – for miles over 30 please add \$0.50 per CY per Mile.**

Task 1 - Eligible ROW Disaster Debris Construction & Demolition Debris Removal. Work consists of collection and transportation of eligible C&D debris on the City ROW to a City designated Final Disposal Site.

- **Tipping / Disposal Fees will be a pass through cost at no markup to client.**

Task 1 - TSS Management and reduction of Construction & Demolition Disaster Debris Through Grinding. Work consists of management and operation of TSS locations for the reduction of Eligible disaster related debris through grinding.

- **CrowderGulf will also honor this rate for compaction.**

Task 1 - Haul out of Construction & Demolition Disaster Debris Reduced by Grinding to a City Designated Final Disposal Site. Work consists of loading and transporting reduced Eligible disaster at a City approved location to a City Designated Final Disposal Site. Tipping fees shall be a pass through cost to the City.

- **Rate is for up to 30 miles – for miles over 30 please add \$0.50 per CY per Mile.**

### **Equipment / Personnel – Service Description**

- **Rubber tire loader with operator = \$175.00 per hour**

**NOTE: For all line items, disposal / tipping fees will be a pass through cost to client at no markup.**

# Document A310™ – 2010

Conforms with The American Institute of Architects AIA Document 310

## Bid Bond

### CONTRACTOR:

(Name, legal status and address)

**CrowderGulf, LLC**  
5629 Commerce Blvd. East  
Mobile, AL 36619

### SURETY:

(Name, legal status and principal place of business)

**Travelers Casualty and Surety Company of America**  
One Tower Square  
Hartford, CT 06183

Mailing Address for Notices

This document has important legal consequences. Consultation with an attorney is encouraged with respect to its completion or modification.

Any singular reference to Contractor, Surety, Owner or other party shall be considered plural where applicable.

### OWNER:

(Name, legal status and address)

**City of Tybee Island**  
403 Butler Ave.  
Tybee Island, GA 31328

**BOND AMOUNT: \$ 5% Five Percent of Amount Bid**

### PROJECT:

(Name, location or address, and Project number, if any)

**Standby Contract For Disaster Debris Recovery Services**  
RFP # 2023-771

The Contractor and Surety are bound to the Owner in the amount set forth above, for the payment of which the Contractor and Surety bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally, as provided herein. The conditions of this Bond are such that if the Owner accepts the bid of the Contractor within the time specified in the bid documents, or within such time period as may be agreed to by the Owner and Contractor, and the Contractor either (1) enters into a contract with the Owner in accordance with the terms of such bid, and gives such bond or bonds as may be specified in the bidding or Contract Documents, with a surety admitted in the jurisdiction of the Project and otherwise acceptable to the Owner, for the faithful performance of such Contract and for the prompt payment of labor and material furnished in the prosecution thereof; or (2) pays to the Owner the difference, not to exceed the amount of this Bond, between the amount specified in said bid and such larger amount for which the Owner may in good faith contract with another party to perform the work covered by said bid, then this obligation shall be null and void, otherwise to remain in full force and effect. The Surety hereby waives any notice of an agreement between the Owner and Contractor to extend the time in which the Owner may accept the bid. Waiver of notice by the Surety shall not apply to any extension exceeding sixty (60) days in the aggregate beyond the time for acceptance of bids specified in the bid documents, and the Owner and Contractor shall obtain the Surety's consent for an extension beyond sixty (60) days.

If this Bond is issued in connection with a subcontractor's bid to a Contractor, the term Contractor in this Bond shall be deemed to be Subcontractor and the term Owner shall be deemed to be Contractor.

When this Bond has been furnished to comply with a statutory or other legal requirement in the location of the Project, any provision in this Bond conflicting with said statutory or legal requirement shall be deemed deleted herefrom and provisions conforming to such statutory or other legal requirement shall be deemed incorporated herein. When so furnished, the intent is that this Bond shall be construed as a statutory bond and not as a common law bond.

Signed and sealed this **28th** day of **February, 2023**

Melinda Edwards  
(Witness)

**CrowderGulf, LLC**

(Principal)

(Seal)

By: Pres: Ashley Ramsay Nault  
(Title)

**Travelers Casualty and Surety Company of America**

(Surety)

(Seal)

By: James C. Congelio  
(Title) **James C. Congelio**, Attorney-in-Fact

Surety Phone No. **813-498-1183**

S-0054/AS 8/10



**Travelers Casualty and Surety Company of America**  
**Travelers Casualty and Surety Company**  
**St. Paul Fire and Marine Insurance Company**

**POWER OF ATTORNEY**

**KNOW ALL MEN BY THESE PRESENTS:** That Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company are corporations duly organized under the laws of the State of Connecticut (herein collectively called the "Companies"), and that the Companies do hereby make, constitute and appoint **JAMES C CONGELIO** of **TAMPA**, Florida, their true and lawful Attorney(s)-in-Fact to sign, execute, seal and acknowledge any and all bonds, recognizances, conditional undertakings and other writings obligatory in the nature thereof on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.

**IN WITNESS WHEREOF**, the Companies have caused this instrument to be signed, and their corporate seals to be hereto affixed, this **21st** day of **April**, 2021.



State of Connecticut

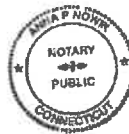
City of Hartford ss.

By:   
 Robert L. Raney, Senior Vice President

On this the **21st** day of **April**, 2021, before me personally appeared **Robert L. Raney**, who acknowledged himself to be the Senior Vice President of each of the Companies, and that he, as such, being authorized so to do, executed the foregoing instrument for the purposes therein contained by signing on behalf of said Companies by himself as a duly authorized officer.

**IN WITNESS WHEREOF**, I hereunto set my hand and official seal.

My Commission expires the **30th** day of **June**, 2026



  
 Anna P. Nowik, Notary Public

This Power of Attorney is granted under and by the authority of the following resolutions adopted by the Boards of Directors of each of the Companies, which resolutions are now in full force and effect, reading as follows:

**RESOLVED**, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President, any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary may appoint Attorneys-in-Fact and Agents to act for and on behalf of the Company and may give such appointee such authority as his or her certificate of authority may prescribe to sign with the Company's name and seal with the Company's seal bonds, recognizances, contracts of indemnity, and other writings obligatory in the nature of a bond, recognizance, or conditional undertaking, and any of said officers or the Board of Directors at any time may remove any such appointee and revoke the power given him or her; and it is

**FURTHER RESOLVED**, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President may delegate all or any part of the foregoing authority to one or more officers or employees of this Company, provided that each such delegation is in writing and a copy thereof is filed in the office of the Secretary; and it is

**FURTHER RESOLVED**, that any bond, recognizance, contract of indemnity, or writing obligatory in the nature of a bond, recognizance, or conditional undertaking shall be valid and binding upon the Company when (a) signed by the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary and duly attested and sealed with the Company's seal by a Secretary or Assistant Secretary; or (b) duly executed (under seal, if required) by one or more Attorneys-in-Fact and Agents pursuant to the power prescribed in his or her certificate or their certificates of authority or by one or more Company officers pursuant to a written delegation of authority; and it is

**FURTHER RESOLVED**, that the signature of each of the following officers: President, any Executive Vice President, any Senior Vice President, any Vice President, any Assistant Vice President, any Secretary, any Assistant Secretary, and the seal of the Company may be affixed by facsimile to any Power of Attorney or to any certificate relating thereto appointing Resident Vice Presidents, Resident Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such Power of Attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding on the Company in the future with respect to any bond or understanding to which it is attached.

I, **Kevin E. Hughes**, the undersigned, Assistant Secretary of each of the Companies, do hereby certify that the above and foregoing is a true and correct copy of the Power of Attorney executed by said Companies, which remains in full force and effect.

Dated this **28th** day of **February**, 2023



  
 Kevin E. Hughes, Assistant Secretary

**To verify the authenticity of this Power of Attorney, please call us at 1-800-421-3880.**  
**Please refer to the above-named Attorney(s)-in-Fact and the details of the bond to which this Power of Attorney is attached.**

**ATTACHMENT A  
DRUG FREE WORKPLACE CERTIFICATION**

The undersigned certifies that the provisions of Code Sections 50-24-1 through 50-24-6 of the Official Code to Georgia Annotated, related to the Drug Free Workplace have been complied with in full.

1.A drug-free workplace will be provided for the employees during the performance of the contract; and;

2.Each sub-contractor under the direction of the Contractor shall secure the following written certification:

CrowderGulf, LLC. (Contractor) certifies to City of Tybee Island that a drug-free workplace will be provided for the employees during the performance of any contract with the City.

Pursuant to paragraph (7), of subsection (B) of Code Section 50-24-3. Also, the undersigned further certifies that he/she will not engage in the unlawful manufacture, sale, distribution, dispensation, possession or use of a controlled substance or marijuana during the performance of the contract.

Ashley Ramsay-Naile  
SIGNATURE

President  
TITLE

CrowderGulf, LLC.  
COMPANY

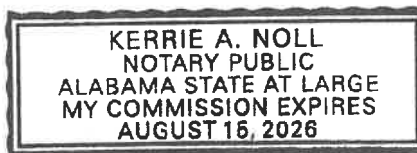
02/23/2023  
DATE

Subscribed and sworn to before me on this 23rd day of Feb.,

2023 by Ashley Ramsay-Naile representing him/herself to be

President of the company named herein.

Kerrie A. Noll  
Notary Public



My Commission expires: 08/15/2026

Alabama  
Resident State:



**ATTACHMENT B  
PROMISE OF NON-DISCRIMINATION STATEMENT**

Know All Men by These Presents, that I (We) CrowderGulf, LLC.,  
Name

(Herein after "Company") in consideration of the privilege to bid/or propose on the following City of Tybee Island project procurement project for Disaster Recovery Services for specific disaster related damage debris located on the City of Tybee Island's streets, roads, public property, public area and public right-of-ways, Hereby consent, covenant and agree as follows:

1. No person shall be excluded from participation in, denied the benefit of or otherwise discriminated against on the basis of race, color, national origin or gender in connection with the proposal submitted to City of Tybee Island or the performance of the contract resulting therefrom;
2. That it is and shall be the policy of this Company to provide equal opportunity to all business persons seeking to contract or otherwise interested with the Company, including those companies owned and controlled by racial minorities, and women;
3. In connection herewith, I (We) acknowledge and warrant that this Company has been made aware of, understands and agrees to take affirmative action to provide minority and women owned companies with the maximum practicable opportunities to do business with this Company on this contract;
4. That the promises of non-discrimination as made and set forth herein shall be continuing throughout the duration of this contract with City of Tybee Island;
5. That the promises of non-discrimination as made and set forth herein shall be and are hereby deemed to be made a part of an incorporated by reference in the contract which this Company may be awarded;
6. That the failure of this Company to satisfactorily discharge any of the promises of non-discrimination as made and set forth above may constitute a material breach of contract entitling the City to declare the contract in default and to exercise appropriate remedies including but not limited to termination of the contract.



SIGNATURE

CrowderGulf, LLC.

COMPANY

President

TITLE

02/23/2023

DATE

**ATTACHMENT C  
DISCLOSURE OF RESPONSIBILITY STATEMENT**

Failure to complete and return this information will result in your proposal being disqualified from further competition as non-responsive.

1. List any convictions of any person, subsidiary, or affiliate of the company, arising out of obtaining, or attempting to obtain a public or private contractor subcontract, or in the performance of such contract or subcontract.  
None
2. List any indictments or convictions of any person, subsidiary, or affiliate of this company for offenses such as embezzlement, theft, fraudulent schemes, etc. or any other offenses indicating a lack of business integrity or business honesty which affects the responsibility of the contractor.  
None
3. List any convictions or civil judgments under states or federal antitrust statutes.  
None
4. List any violations of contract provisions such as knowingly (without good cause) to perform, or unsatisfactory performance, in accordance with the specifications of a contract.  
None
5. List any prior suspensions or debarments by any governmental agency.  
None
6. List any contracts not completed on time.  
None
7. List any penalties imposed for time delays and/or quality of materials and workmanship.  
None
8. List any documented violations of federal or any state labor laws, regulations, or standards, occupational safety and health rules.  
None

I, Ashley Ramsay-Naile, as President  
Name of individual Title & Authority

Of CrowderGulf, LLC., declare under oath that  
Company Name

The above statements, including any supplemental responses attached hereto, are true.

Ashley Ramsay-Naile  
Signature

State of Alabama

City of Mobile

Subscribed and sworn to before me on this 23rd day of Feb.,

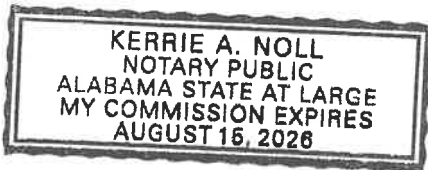
2023 by Ashley Ramsay-Naile representing him/herself to be

President of the company named herein.

Kerrie A. Noll  
Notary Public

My Commission expires: 08/15/2026

Alabama  
Resident State:



**ATTACHMENT D**  
**CONTRACTOR AFFIDAVIT under O.C.G.A. § 13-10-91(b)(1)**

By executing this affidavit, the undersigned contractor verifies its compliance with O.C.G.A. § 13-10-91, stating affirmatively that the individual, firm or corporation which is engaged in the physical performance of services on behalf of CITY OF TYBEE ISLAND has registered with, is authorized to use and uses the federal work authorization program commonly known as E-Verify, or any subsequent replacement program, in accordance with the applicable provisions and deadlines established in O.C.G.A. § 13-10-91. Furthermore, the undersigned contractor will continue to use the federal work authorization program throughout the contract period and the undersigned contractor will contract for the physical performance of services in satisfaction of such contract only with subcontractors who present an affidavit to the contractor with the information required by O.C.G.A. § 13-10-91(b). Contractor hereby attests that its federal work authorization user identification number and date of authorization are as follows:

312220

Federal Work Authorization User Identification Number

Crowder Gulf

BY: Authorized Officer of or Agent  
(Contractor Name)

02/23/2023

Date of Authorization

TBD

Name of Project

City of Tybee Island

Name of Public Employer

I hereby declare under penalty of perjury that the foregoing is true and correct.

Executed on Feb., 23, 2023 in Mobile (city), AL (state).

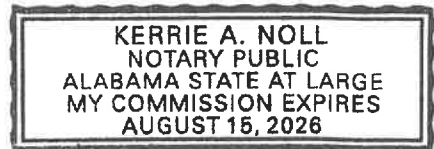
Ashley Ramsay-Naile  
Signature of Authorized Officer or Agent

Ashley Ramsay-Naile, President

Printed Name and Title of Authorized Officer or Agent

SUBSCRIBED AND SWORN BEFORE ME  
ON THIS THE 23rd DAY OF February, 2023.

Kerrie A. Noll  
NOTARY PUBLIC



My Commission Expires: 08/15/2026





Employment Eligibility Verification



Welcome  
Kelley James

User ID  
KJAM1888

Last Login  
01:00 PM - 11/17/2014

[Log Out](#)

[Click any ? for help.](#)

[Home](#)

**My Cases**

[New Case](#)

[View Cases](#)

[Search Cases](#)

**My Profile**

[Edit Profile](#)

[Change Password](#)

[Change Security Questions](#)

**My Company**

[Edit Company Profile](#)

[Add New User](#)

[View Existing Users](#)

[Close Company Account](#)

**My Reports**

[View Reports](#)

**My Resources**

[View Essential Resources](#)

[Take Tutorial](#)

[View User Manual](#)

[Share Ideas](#)

[Contact Us](#)

### Company Information

**Company Name:** CrowderGulf, LLC

[View / Edit](#)

**Company ID Number:** 312220

**Doing Business As (DBA) Name:**

**DUNS Number:**

**Physical Location:**

**Address 1:** 5629 COMMERCE BLVD E

**Address 2:**

**City:** MOBILE

**State:** AL

**Zip Code:** 36619

**County:** MOBILE

**Mailing Address:**

**Address 1:**

**Address 2:**

**City:**

**State:**

**Zip Code:**

**Additional Information:**

**Employer Identification Number:** 010626019

**Total Number of Employees:** 20 to 99

**Parent Organization:**

**Administrator:**

**Organization Designation:**

**Employer Category:** None of these categories apply

**NAICS Code:** 562 - WASTE MANAGEMENT AND REMEDIATION SERVICES

[View / Edit](#)

**Total Hiring Sites:** 1

[View / Edit](#)

**Total Points of Contact:** 3

[View / Edit](#)

[View MOU](#)

**ATTACHMENT E**  
**SUBCONTRACTOR AFFIDAVIT under O.C.G.A. § 13-10-91(b)(3)**

By executing this affidavit, the undersigned subcontractor verifies its compliance with O.C.G.A. 13-10-91, stating affirmatively that the individual, firm or corporation which is engaged in the physical performance of services under a contract with CrowderGulf, LLC. (name of contractor) on behalf of CITY OF TYBEE ISLAND has registered with, is authorized to use and uses the federal work authorization program commonly known as E-Verify, or any subsequent replacement program, in accordance with the applicable provisions and deadlines established in O.C.G.A. § 13-10-91. Furthermore, the undersigned subcontractor will continue to use the federal work authorization program throughout the contract period and the undersigned subcontractor will contract for the physical performance of services in satisfaction of such contract only with sub-subcontractors who present an affidavit to the subcontractor with the information required by O.C.G.A. § 13-10-91 (b). Additionally, the undersigned subcontractor will forward notice of the receipt of an affidavit from a sub-subcontractor to the contractor within five (5) business days of receipt. If the undersigned subcontractor receives notice of receipt of an affidavit from any sub-subcontractor that has contracted with a sub-subcontractor to forward, within five (5) business days of receipt, a copy of such notice to the contractor. Subcontractor hereby attests that its federal work authorization user identification number and date of authorization are as follows:

To be completed at activation of the contract

\_\_\_\_\_  
Federal Work Authorization User Identification Number                      Date of  
Authorization

TBD  
\_\_\_\_\_  
Name of Subcontractor

TBD  
\_\_\_\_\_  
Name of Project

\_\_\_\_\_  
Name of Public Employer

I hereby declare under penalty of perjury that the foregoing is true and correct.

Executed on \_\_\_\_\_, \_\_\_, 20\_\_\_ in \_\_\_\_\_ (city),  
\_\_\_\_\_ (state).

\_\_\_\_\_  
Signature of Authorized Officer or Agent

\_\_\_\_\_  
Printed Name and Title of Authorized Officer or Agent

SUBSCRIBED AND SWORN BEFORE ME  
ON THIS THE \_\_\_\_\_ DAY OF \_\_\_\_\_, 20\_\_\_.

\_\_\_\_\_  
NOTARY PUBLIC  
My Commission Expires:

\_\_\_\_\_

**ATTACHMENT F**  
**O.C.G.A. § 50-36-1(e)(2) Affidavit**

By executing this affidavit under oath, as an applicant for a(n) Standby contract for a public benefit as referenced in O.C.G.A. § 50-36-1, from the CITY OF TYBEE ISLAND, Georgia, the undersigned applicant verifies one of the following with respect to my application for a public benefit:

- 1)   X   I am a United States citizen.
- 2) \_\_\_\_\_ I am a legal permanent resident of the United States.
- 3) \_\_\_\_\_ I am a qualified alien (8 § USC 1641) or non-immigrant under the Federal Immigration and Nationality Act (8 USC 1101 § *et seq.*) 18 years of age or older and lawfully present in the United States with an alien number issued by the Department of Homeland Security or other federal immigration agency.

My alien number issued by the Department of Homeland Security or other federal immigration agency is: \_\_\_\_\_.

The undersigned applicant also hereby verifies that he or she is 18 years of age or older and has provided at least one secure and verifiable document, as required by O.C.G.A. § 50-36-1(e)(1), with this affidavit.

The secure and verifiable document provided with this affidavit can best be classified as: Drivers License / Passport.

In making the above representation under oath, I understand that any person who knowingly and willfully makes a false, fictitious, or fraudulent statement or representation in an affidavit shall be guilty of a violation of O.C.G.A. § 16-10-20, and face criminal penalties as allowed by such criminal statute.

Executed in Mobile (city), AL (state).

Ashley Ramsay-Naile  
Signature of Applicant

Ashley Ramsay-Naile  
Printed Name of Applicant

SUBSCRIBED AND SWORN

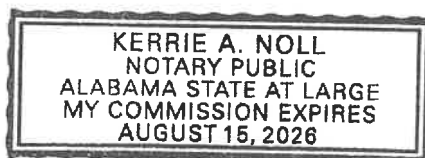
BEFORE ME ON THIS THE

23rd DAY OF Feb, 2023

Kerrie Noll

NOTARY PUBLIC

My Commission Expires: 08/15/2026







**ATTACHMENT G  
RESPONDER'S CERTIFICATION REGARDING DEBARMENT, SUSPENSION,  
INELIGIBILITY AND VOLUNTARY EXCLUSION**

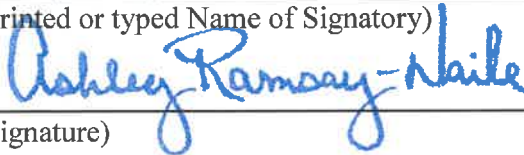
The undersigned certifies, by submission of this proposal or acceptance of this contract, that neither Contractor, nor its principals, has not within a three year period been debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency, State of Georgia, City of Tybee Island, Board of Education or local municipality. 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.

The proposer shall provide immediate written notice to the City of Tybee Island if, at any time prior to subcontract award, the Offeror learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances. A certification that any of the items in paragraph (a) of this provision exists will not necessarily result in withholding of an award under this solicitation. However, the certification will be considered in connection with a determination of the Offeror's responsibility. Failure of the Offeror to furnish a certification or provide such additional information as requested by the University may render the Offeror nonresponsible. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render, in good faith, the certification required by paragraph (a) of this provision. The knowledge and information of an Offeror is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings. The certification in paragraph (a) of this provision is a material representation of fact upon which reliance was placed when making award. If it is later determined that the Offeror knowingly rendered an erroneous certification, in addition to other remedies available to the City of Tybee Island, the City of Tybee Island may terminate the contract resulting from this solicitation for default.

**Certification – the above information is true and complete to the best of my knowledge and belief.**

Ashley Ramsay-Naile

(Printed or typed Name of Signatory)



02/23/2023

(Signature)

(Date)

Purchasing Staff Member Verification

Title \_\_\_\_\_ Date: \_\_\_\_\_

**The penalty for making false statements in offers is prescribed in 18 U.S.C. 1001**

**ATTACHMENT H**

**Minority and Women Business Enterprise Program  
MBE/WBE Participation Report**

<b>PROPOSER NAME:</b> CrowderGulf, LLC.
<b>PROJECT NAME:</b> RFP No. 2023-771
<b>DESCRIPTION OF PROJECT:</b> Standby Contract for Disaster Debris Recovery Services

NO.	MBE/WBE COMPANY NAME	OWNER'S NAME	ADDRESS, CITY STATE, ZIP	TELEPHONE NUMBER	STATUS
1	Hauling Away, LLC	Sara Pratt	10150 Ben Hamilton Rd Theodore, AL 36582	251-402-3058	SWBE
2	Last Pass, Inc.	Adelaida Cesti	100 ST 17890 SW Miami, FL 33196	786-237-9219	SBE / MWBE
3	GECON Construction	Gracie Albury	107 Meadow Wood Lane Macon, GA 30656	678-269-1114	SWBE
4	Four Points Recycling, Inc	Carol Raynor	309 King Rd Jacksonville, NC 28540	910-346-2047	SWBE
5					
6					

MBE Total 10 %      WBE Total 15 %      MBE/WBE  
Combined 25 %

The undersigned should enter into a formal agreement with MBE/WBE Contractor identified herein for work listed in this schedule conditioned upon execution of contract with the City of Tybee Island's City Council.

Signature       Print Ashley Ramsay-Naile

Phone (800) 992-6207      Fax (251) 459-7433

**ATTACHMENT I  
AFFIDAVIT REGARDING LOBBYING**

Each proposer and all proposed team members and subcontractors must sign this affidavit and the proposer shall submit the affidavits with their proposal confirming that there has been no contact with public officials or management staff for the purpose of influencing award of the contract. Furthermore, each individual certifies that there will be no contact with any public official prior to contract award for the purpose of influencing contract award.

The undersigned further certifies that no team member or individual has been hired or placed on the team in order to influence award of the contract. All team members are performing a commercially useful function on the project.

Failure to provide signed affidavits from all team members with your response may be cause to consider your bid/proposal non-responsive.

Ashley Ramsay-Naile  
BY: Authorized Officer or Agent

02/23/2023  
Date

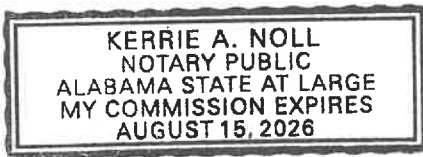
President  
Title of Authorized Officer or Agent

Ashley Ramsay-Naile  
Printed Name of Authorized Officer or Agent

SUBSCRIBED AND SWORN  
BEFORE ME ON THIS THE  
23rd DAY OF February, 2023  
Kerrie A. Noll  
Notary Public  
My Commission Expires:  
08/15/2026

My Commission expires:  
08/15/2026

Resident State: Alabama



**ATTACHMENT J**  
**BYRD ANTI-LOBBYING AMENDMENT COMPLIANCE AND CERTIFICATION**

For all orders above the limit prescribed in FAR Section 52.203-12(g), or its successor regulation (currently \$150,000), the Offeror must complete and sign the following:

The following certification and disclosure regarding payments to influence certain federal transactions are made per the provisions contained in FAR 52.203-11 and 52.203-12 and 31 U.S.C. 1352, the "Byrd Anti-Lobbying Amendment."

(a) FAR 52.203-12, "Limitation on Payments to Influence Certain Federal Transactions" is hereby incorporated by reference into this certification

(b) The offeror, by signing its offer, hereby certifies to the best of his or her knowledge and belief that:

(1) No 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 on his or her behalf 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 funds other than Federal appropriated funds (including profit or fee received under a covered Federal transaction) 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 on his or her behalf in connection with this solicitation, the offeror shall complete and submit, with its offer, OMB standard form LLL, Disclosure of Lobbying Activities, to the Contracting Officer; and

(3) He or she will include the language of this certification in all subcontract awards at any tier and require that all recipients of subcontract awards in excess of \$150,000 shall certify and disclose accordingly.

(a) This certification is a material representation of fact upon which reliance is placed when this transaction was made or entered into. Submission of this certification and disclosure is a prerequisite for making or entering into this contract imposed by section 1352, title 31, United States Code. Any person making an expenditure prohibited under this provision or who fails to file or amend the disclosure form to be filed or amended by this provision, shall be subject to a civil penalty of not less than \$10,000, and not more than \$100,000, for each such failure.

  
SIGNATURE

CrowderGulf, LLC.  
COMPANY

President  
TITLE

02/23/2023  
DATE



ATTACHMENT K

CITY OF TYBEE ISLAND VENDOR INFORMATION

Vendor Name: CrowderGulf, LLC.

Product or Services Provided: Disaster Debris Management and Removal Operations

Sales Contact Information

Contact: Ashley Ramsay-Naile Email: jramsay@crowdergulf.com

Phone: 800-992-6207 Fax: 251-459-7433

Address: 5629 Commerce Blvd. E Mobile, AL 36619

Accounts Receivable Information

Contact: Ashley Ramsay-Naile Email: jramsay@crowdergulf.com

Phone: 800-992-6207 Fax: 251-459-7433

Remittance Address: 5629 Commerce Blvd. E Mobile, AL 36619

Federal Tax Id #: 01-0626019

**Attach Copy of W-9 and Occupational Tax Certificate**

Provide Copy of Worker's Comp Coverage when providing any service involving labor on City property.  
Our terms are net 30





**STATE OF GEORGIA**  
**BRAD RAFFENSPERGER, Secretary of State**  
 State Licensing Board for Residential and General Contractors  
 LICENSE NO. GCQA003719

Edward Reid Loper  
 5629 Commerce Blvd. East  
 Mobile AL 36619

Company Name: CrowderGulf LLC  
 Company License NO: GCCO003711  
**General Contractor Qualifying Agent**

EXP DATE - 06/30/2024 Status: Active  
 Issue Date: 09/24/2012

A pocket-sized license card is below. Above is an enlarged copy of your pocket card.

Please make note of the expiration date on your license. It is your responsibility to renew your license before it expires. Please notify the Board if you have a change of address.

Wall certificates suitable for framing are available at cost, see board fee schedule. To order a wall certificate, please order from the web site – [www.sos.ga.gov/plb](http://www.sos.ga.gov/plb).

Please refer to Board Rules for any continuing education requirements your profession may require.

Georgia State Board of Professional Licensing  
 237 Coliseum Drive  
 Macon GA 31217  
 Phone: (404) 424-9966  
[www.sos.ga.gov/plb](http://www.sos.ga.gov/plb)

Edward Reid Loper  
 5629 Commerce Blvd. East  
 Mobile, AL. 36619

South America



# STATE OF GEORGIA

Secretary of State  
Corporations Division  
313 West Tower  
2 Martin Luther King, Jr. Dr.  
Atlanta, Georgia 30334-1530

**Amended Annual Registration**

\*Electronically Filed\*  
Secretary of State  
Filing Date: 9/14/2020 1:03:36 PM

## BUSINESS INFORMATION

**BUSINESS NAME** : CROWDERGULF, LLC  
**CONTROL NUMBER** : 12079251  
**BUSINESS TYPE** : Foreign Limited Liability Company  
**FILING TYPE** : Amended Annual Registration

## CURRENT INFORMATION ON FILE FOR PRINCIPAL ADDRESS, REGISTERED AGENT, AND OFFICERS

**PRINCIPAL OFFICE ADDRESS** : 5435 BUSINESS PARKWAY, Theodore, AL, 36582, USA  
**REGISTERED AGENT NAME** : C T Corporation System  
**REGISTERED OFFICE ADDRESS** : 289 S Culver St, Lawrenceville, GA, 30046-4805, USA  
**REGISTERED OFFICE COUNTY** : Gwinnett

## CHANGES TO THE ABOVE CURRENT INFORMATION ARE INDICATED BELOW

**PRINCIPAL OFFICE ADDRESS** : 5629 Commerce Blvd E, Mobile, AL, 36619, USA  
**REGISTERED AGENT NAME** : C T Corporation System  
**REGISTERED OFFICE ADDRESS** : 289 S Culver St, Lawrenceville, GA, 30046-4805, USA  
**REGISTERED OFFICE COUNTY** : Gwinnett

## AUTHORIZER INFORMATION

**AUTHORIZER SIGNATURE** : Ashley Ramsay-Naile  
**AUTHORIZER TITLE** : Member



[Entity Information](#)

## Check Entity Registration Status

This tool allows you to check the status of your entity registration.



**Non-federal users:** You may only check the registration status of entities linked to your SAM.gov account.

Unique Entity ID

TTNUYNSBDQU4

CAGE Code

45Ze0

### Entity Information

Crowdergulf, LLC ● Active Registration

Unique Entity ID  
TTNUYNSBDQU4

Your registration was activated on 2022-09-09. It expires on 2023-09-07 which is one year after you submitted it for processing.



**Core Data**  
Completed



**Assertions**  
Completed



**Reps & Certs**  
Completed



**POCs**  
Completed



**Submit**  
Completed



**Processing**  
Completed



**Active**  
Completed

### More About the Entity Registration Status Tracker

+ [Getting Started with Registration](#)

+ [Entity Status Guide](#)

+ [Legend](#)

+ [What if my entity fails TIN validation?](#)

+ [What if my entity fails CAGE validation?](#)

+ [More Help](#)


ATTACHMENT L

**CITY OF TYBEE - INSTRUCTIONS TO PROPOSER SIGNATURE SHEET**

The Proposer certifies that he/she has examined all documents contained in this RFP package, and is familiar with all aspects of the RFP and understands fully all that is required of the successful Proposer. The Proposer further certifies that his/her Proposal is in accordance with all documents contained in this RFP package, and will not be withdrawn for sixty (60) days from the date on which his proposal is submitted to the City.

The Proposer agrees, if awarded this Contract, he/she will:

- A. Furnish, upon receipt of an authorized City of Tybee Island Purchase Order, all services and/or items indicated thereon as specified in this RFP for the proposal amount; or,
- B. Enter a contract with City of Tybee Island to do and/or furnish everything necessary to provide the service and/or accomplish the work as stated and/or specified in this RFP for the proposal amount.

SIGNATURE		TITLE	President
COMPANY	CrowderGulf, LLC.	DATE	02/23/2023
TELEPHONE	800-992-6207	EMAIL	jramsay@crowdergulf.com

**ATTACHMENT N  
CHECKLIST FOR SUBMITTING PROPOSAL**

**Sign below and submit this sheet with your proposal**

**NOTE: All of the following items must be submitted with your proposal to be considered “responsive”. Remember to follow the Instructions in the RFP Documents.**

<b>COVER/INTRODUCTION LETTER</b>	<u>  X  </u>
<b>(3) REFERENCES AS REQUESTED IN SUBMISSION INSTRUCTIONS</b>	<u>  X  </u>
<b>OCCUPATIONAL TAX CERTIFICATE AND W-9</b>	<u>  X  </u>
<b>PROPOSAL BOND</b>	<u>  X  </u>
<b>ACKNOWLEDGMENT OF ANY/ALL ADDENDUMS</b>	<u>  X  </u>

**ATTACHMENTS TO THE PROPOSAL:**

<b>A. DRUG FREE WORKPLACE CERTIFICATION</b>	<u>  X  </u>
<b>B. NONDISCRIMINATION STATEMENT</b>	<u>  X  </u>
<b>C. DISCLOSURE OF RESPONSIBILITY STATEMENT</b>	<u>  X  </u>
<b>D. CONTRACTOR AFFIDAVIT</b>	<u>  X  </u>
<b>E. SUBCONTRACTOR AFFIDAVIT</b>	<u>  X  </u>
<b>F. IMMIGRATION&amp; SECURITY FORM – S.A.V.E</b>	<u>  X  </u>
<b>G. DEBARMENT FORM</b>	<u>  X  </u>
<b>H. MINORITY BUSINESS REPORT</b>	<u>  X  </u>
<b>I. LOBBYING AFFIDAVIT</b>	<u>  X  </u>
<b>J. BYRD ANTI-LOBBYING AMENDMENT COMPLIANCE CERTIFICATION</b>	<u>  X  </u>
<b>K. VENDOR INFORMATION</b>	<u>  X  </u>
<b>L. SIGNATURE SHEET</b>	<u>  X  </u>
<b>M. PROPOSAL SHEET</b>	<u>  X  </u>
<b>N. RFP CHECKLIST</b>	<u>  X  </u>

<u>Ashley Ramsay-Naile</u>	<u>President</u>
NAME	TITLE

CrowderGulf, LLC.  
COMPANY NAME

<u>5629 Commerce Blvd. E</u>	<u>Mobile</u>	<u>AL</u>	<u>36619</u>
ADDRESS	CITY	STATE	ZIP

<u>ramsay@crowdergulf.com</u>	<u>800-992-6207</u>
EMAIL	PHONE NUMBER

<u>Ashley Ramsay-Naile</u>	<u>02/23/2023</u>
SIGNATURE	DATE



# RESUMES



**Management Experience**

**CrowderGulf Disaster Recovery, Mobile, AL**

Project Manager

2010-Present

- Tornadoes – 2021 – Kentucky, Floods – 2021 – LA, Winter Storms - 2021 – TX**
- Hurricane Nicholas – 2021 – TX, Hurricane Ida – 2021 – MS & LA**
- Hurricane Zeta - 2020 - MS, Hurricane Delta - 2020 - LA; Hurricane Sally - 2020 - AL & FL and Hurricane Laura - 2020 - LA**
- Hurricane Dorian - 2019 - South Carolina; Tropical Storm Imelda - 2019 - Texas and Tornadoes -2019 - Texas & Tennessee**
- Hurricane Michael - 2018 - Florida; Hurricane Florence - 2018 - North Carolina and South Carolina**
- Hurricane Irma - 2017 - Florida; Hurricane Harvey - 2017 - Texas**
- Hurricane Matthew - 2016 - Hilton Head Island, SC**
- City of Friendswood, TX - 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 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 Department 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 removal 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
- Town of Williamston, NC Completion Date: 9/10/2011 / Current Construction Value: \$129,325
- 2011 Tornado Recovery, Walker County, AL - Debris removal and reduction after tornado**
- USACE mission assigned contract CrowderGulf Prime sub for Phillips & Jordan Completion Date: 8/2011 / Current Construction Value: \$3,303,475
- 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 Completion Date: 8/20/2010 / Current Construction Value: \$129,390,001
- 2008 Hurricane Ike Recovery, Texas, Alabama - Debris removal, reduction and disposal after Hurricane Ike**
- 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

Field Supervisor

2003-2006

- 2006 Flood Recovery, New York - Debris removal, reduction and disposal after flooding from storms**
- Union Concrete Constructors, Erie & Genessee Counties, NY 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 after Hurricane Wilma**
- 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 Completion 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 after Hurricane Dennis**
- Baldwin County, AL Completion Date: 8/27/2005 / Current Construction Value: \$564,552
- 2004 Hurricane Ivan Recovery - Debris removal, reduction and disposal after Hurricane Ivan**
- State of AL Dept of Conservation & Natural Resources Completion Date: 12/23/2005 / Current Construction Value: \$4,385,100
- 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

**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**

<b>CrowderGulf, LLC</b>	<b>2014-Present</b>
Disaster Debris Removal - C&D and Vegetative Debris, Leaners and Hangers, Stumps, Grinding Operations and Disposal, White Goods, E-Waste and HHW	
▪ <b>December Kentucky Tornados</b>	2021
▪ <b>Hurricanes Laura, Sally, Delta &amp; Zeta</b>	2020
▪ <b>Hurricane Dorian, Tropical Storm Imelda &amp; Tornado's</b>	2019
▪ <b>Hurricane Florence</b>	2018
Regional Manager for all Counties and Cities of Florence Activations in North and South Carolina/ Over 20,000,000cy	
▪ <b>Hurricane Irma</b>	September 2017
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.	
▪ <b>Hurricane Matthew</b>	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.	
▪ <b>Severe Storms and Flooding</b>	March 2016
Project Manager for Essex County, VA under the VPPSA Contract	
▪ <b>Severe Storms and Flooding</b>	October 2015
Project Manager for the South Carolina Department of Transportation in Lexington and Richland Counties	
▪ <b>Ice Storm Pax</b>	February 2014
Southeast Regional Manager for Dorchester County and Berkeley County, SC	

**Additional Experience and Skills**

▪ <b>Senior Manager</b> , (Defense Coordinating Officer) <u>Federal Emergency Management Agency, Region IV, Atlanta, GA</u>	2010-2014
▪ <b>Chief Operating Officer</b> , (Commander/District Engineer) <u>Japan Engineer District, Pacific Ocean Division, Tokyo, Japan</u>	2008-2010
▪ <b>Strategic Planning Engineer</b> , (Division Engineer) <u>1st Cavalry Division, III Corps, Fort Hood, TX</u>	2006-2007
▪ <b>Chief Operating Officer</b> , (Commander) <u>20<sup>th</sup> Engineer Battalion, 1st Cavalry Division, III Corps, Fort Hood, TX</u>	2002-2006
▪ <b>Chief Facilities Director</b> . (Chief of Facilities and Logistics) <u>United States Army European Command, Joint Analysis Center, Molesworth, UK</u>	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

**Areas of Expertise**

DISASTER RECOVERY SPECIALIST WITH A DEMONSTRATED ABILITY TO PARTICIPATE IN MAINTAINING CLIENT SATISFACTION WITH HIGH LEVELS OF CONFIDENCE AND MULTIFACETED GUIDANCE. SEASONED IN LARGE-SCALE OPERATIONAL PROJECT MANAGEMENT, ALONG WITH A STRONG BACKGROUND IN PLANNING, TRAINING, REPORTING, AND FEMA PUBLIC ASSISTANCE PROGRAM TECHNICAL ASSISTANCE.

**Qualifications**

- 20+ 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
- Strong written and oral communication skills, Developed and presented more than 250 federal, state and local competitively bid proposals for disaster recovery services in preparation of federally declared disasters as determined by FEMA and other governmental agencies
- 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 (i.e. FEMA, 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, engineering 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 and improved 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
- **Regional Manager with CrowderGulf**
- 2020 - Hurricanes Sally & Zeta (Okaloosa County, FL / Harrison County, MS)
- 2019 - Hurricane Dorian, Tropical Storm Imelda & Tornado's
- 2018 - Hurricane Michael Activations for Florida Contracts – Over 12,000,000cy 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: Ocala, Villages, Tarpon Springs, St. Pete, North Port, Palmetto, Venice & Sarasota County
- 2017 - FDEP Waterway Debris Removal Project
- 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



## 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

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

2015-2017

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)

2015

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
- OSHA 30
- USACE CQM certified
- NIMS 100,200,700,800

## Education

- **Auburn University** - Auburn, Alabama

*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 & Tomado'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*

2001-2010

- 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*

Denton, 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

## 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

- **Senior Project Manager & Project Manager -** **2012-Present**
  - Louisiana Floods 2021
  - Mississippi – Hurricane Zeta 2020
  - Louisiana – Hurricane Delta 2020
  - Alabama & Florida – Hurricane Sally 2020
  - Louisiana & Texas – Hurricane Laura 2020
  - Texas – Tropical Storm Imelda & Tomadoes 2019
  - South Caroline – Hurricane Dorian 2019
  - Florida – Hurricane Michael 2018
  - North Carolina – Hurricane Florence – Duplin, Holly Ridge, Jacksonville, Onslow, North Topsail Beach, Richlands and Swansboro; over 1,129,000cy debris removal and disposal. 2018
  - Florida – Hurricane Irma 2017
  - Texas – Hurricane Harvey – Aransas, San Patricia, Corpus Christi / 2 Waterways (Aransas & TX GLO) 2017
  - South Carolina - Hurricane Matthew - Hilton Head Island and PUDs (15 Total Activations) 2016
  - Florida - Hurricane Hermine - City of Tallahassee / Leon County (2 Total Activations) 2016
  - Florida - Bayou Texar Dredging - City of Pensacola 2015
  - South Carolina - Storms/Flooding - Richland County 2015
  - New Jersey - Sandy Phase II Marsh Cleanup 2014
  - South Carolina - Ice Storm - Berkeley County 2014
  - North Carolina - Ice Storm Pax - City of Raleigh 2014
  - Alabama - Tornado - Limestone County 2014
  - New Jersey - Super Storm Sandy - Barnegat Bay 2012
  - Alabama - Hurricane Isaac - Dauphin Island 2012
- **Supervisor - Hurricane Isaac** *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*

Supervised seven (7) curtain burn pits in Pearland Texas. Reduced by burning over 600,000 cubic yards of vegetative debris.

## Certifications

- FEMA Certifications: *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*
- US Army Corps Of Engineers: *Construction Quality Management for Contractors #784*

# Ashley Ramsay-Naile

President

## Areas of Expertise

**DISASTER RESPONSE DEBRIS OPERATIONS; EMERGENCY PLANNING/MANAGEMENT; STRATEGIC PLANNING AND NEGOTIATIONS**

## Experience

### CrowderGulf - Mobile, AL

*President*

2020-Present

*Senior Vice President and Chief Operating Officer*

2011-2020

*Disaster Recovery Project Manager & General Manager*

2004-2011

- 25+ years of experience in disaster recovery and management.
- 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)

Ice Storms Ulysses (2014)

Tornadoes and Floods (2021)

Ice Storm Pax (2014)

Hurricanes Laura, Sally, Delta & Zeta (2020)

Dredging (ALDOT) 2012

Hurricane Dorian, TS Imelda & Tornado's (2019)

Hurricane Isaac (2012)

Michael & Florence (2018)

Hurricane Sandy (2012-2013)

Florida Red Tide & Fish Kill (2018)

BP Oil Spill (2010-2012)

Hurricane's Irma & Harvey (2017)

Hurricane Irene (2011)

Hurricane's Matthew & Hermine (2016)

Hurricane Charley (2004)

Severe Storms, Flooding & Tornado's (2015-2016)

Hurricane Fran (1996)

Beach Cleanup (2016)

Hurricane Erin (1995)

Storms, Flooding & Tornado's (2015)

Hurricane Opal (1995)

Tornado (2014)

### Hargray Wireless - Hilton Head Island, SC

*Property and Construction Manager*

1999-2004

*Independent Telecommunications Consultant*

1997-1999

- 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*

1994-1997

- 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 University of South Alabama, Mobile, AL
- Governor appointed Alabama State Workforce Investment Board
- Board member of Family Business Institute at the University of South Carolina

## Areas of Expertise

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 & Tornadoes)** 2014-2015-2016 Simultaneous activations per year  
**Ice Storms (Pax & Ulysses) Severe Storms (Flood & Tornadoes)** - 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 Auburn University 2007
- 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



## Areas of Expertise

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 & Tornadoes) (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

*Western Regional 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.

## Experience

### CrowderGulf, LLC

2003-Present

- **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

1983-1993

## 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

# 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** 2012-Present

**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**

1983-1994

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**

1974-1977

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

Tulane University

Bachelor's Degree in Education

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

## 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)

1968 – 1998

Served in multiple command and staff positions through the grade of Colonel



### 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

### Disaster Debris Management Experience and Responsibilities

CrowderGulf, LLC

#### **Project Manager and Emergency Management Specialist**

**August 2011- Present**

- 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 2017
- **Hurricane Matthew - Project Manager and government liaison to Georgia clients in Liberty County** October 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

## 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

2004-Present

#### *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

#### *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 (18 Total 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*

1999-2000

- Site preparation and installation of tower, grounding systems and equipment

## Education/Military

- University of South Carolina 2000-2003
- U. S. Army - 12B Combat Engineer 1995-1998  
*Placement and removal of explosives and obstacles*

**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
- OSHA 510 & 500
- Asbestos Supervisor and Refresher
- Asbestos Inspector and Refresher
- Leadership & Influence
- DOT Supervisor
- Root Cause and Incident Training

**Disaster Debris Management Experience**

**CrowderGulf**

**May 2010-Present**

**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.
- 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* **2001 to 2002**
- Safety Manager - Rite Way Masonry – Chicago, IL* **1995 to 2001**

**Education**

- A.A. Concentration Organizational Management Indian River State College, Ft. Pierce, Florida
- B.A. Occupational Health and Safety Columbia Southern, Gulf Shores, Alabama

**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



## Areas of Expertise

**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* August 2020 - Current

- 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* October 2018 – June 2019

- 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.

*Managed Debris Removal Operations in Dickinson, TX after flooding from Hurricane Harvey* September 2017 - March 2018

- 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 2002-2007
- Hospitality Management

**109 Woodmere Dr. Brewton, AL 36426 / (850) 393-9985 / [lnajor@crowdergulf.com](mailto:lnajor@crowdergulf.com)****Disaster and Debris Related Projects****CrowderGulf Quality Control Manager / Project Manager****2018-Present**

**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 - Performed 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 2020
- **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

**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
- 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, placement 100,000 CY Sand
- 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
- 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

**Education**

- Auburn University (Bachelor's Degree) 1988 - 1990
- 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

## DISASTER EXPERIENCE

**CrowderGulf** **03/2022 to Present**  
**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. Manage CrowderGulf's South Florida satellite office.

**K2 Project Management Solutions** **08/2020 to 02/2022**

**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** **08/2018 to 07/2020**

**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** **09/2017 to 07/2018**

**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** **02/2017 to 08/2017**

**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** **09/2016 to 12/2016**

**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** **02/2014 to 02/2015**

**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** **03/2015 to 08/2016**

**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)



**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:

- ◆ Procurement/contract negotiation
- ◆ Disaster Recovery
- ◆ Underground utility installation
- ◆ Electrical systems
- ◆ Power distribution
- ◆ Sports lighting installation
- ◆ Team Building/Leadership
- ◆ Demolition
- ◆ Solar system installation

**Disaster Debris Management Experience****CrowderGulf – Mobile, AL  
Senior Project Manager****2016-Current**

- 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 clean-up 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****2016-2016**

- Managed complete vessel recovery as a result of Hurricane Matthew storm impacts.

**CURRENT CONSTRUCTION CORP - CURRENT ENVIRONMENTAL & DEMOLITION, Allentown, NJ  
Vice President****2012-2016**

- 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 clean-up 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  
Electrician (1979-1985)****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.**

Lucas, Matt - Resume



## Experience

### CrowderGulf - Theodore, AL

#### *Project Manager*

2011-Present

- 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*

2003-2011

- 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.

# Amber Ramsay

Public/Community Relations and Marketing Manager

## 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

1999-Present

#### 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)

- 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)

#### 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

## Education & Certifications

- Bachelor of Science
- NIMS & FEMA Certified

Auburn University, Auburn, AL

## Areas of Expertise

DOCUMENTATION SPECIALIST; DATA ANALYSIS SPECIALIST; ACCOUNTS RECEIVABLE MANAGER; DATABASE MANAGER

## Relevant Qualifications & Experience

2004 THROUGH PRESENT

### DOCUMENTATION SPECIALIST

- 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

- Data analysis
  - 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

- Invoicing clients from reconciled data
  - Create accurate invoices from Client preferences and contract specifics
- 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

- 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)

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 Tornadoes/Flooding	>115 invoices reconciled & generated	12 databases created & managed
2015 Ice Storm/Flooding/Severe Weather	>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

# Jenny Todd Weaver

Subcontractor Compliance Manager

## Areas of Expertise

SUBCONTRACTS; MINORITY AND DISADVANTAGED BUSINESS INVOLVEMENT; RFP PREPARATION

## 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

### CrowderGulf

2005-Present

#### Subcontractor S/WMBE Compliance Manager

2008-Present

- Subcontract execution during activations. Insurance compliance and subcontractor reconciliation oversight.
- 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 bidding process to maintain client goals.
- Assist in Proposal organization and review.

#### Contract Analyst/Administrator

2006-2008

- Assist in Pre-Event Request for Proposal preparation and overviews of all existing contracts
- Accounts receivable/payable oversight.
- Manage Subcontractor Database

#### Data Management Analyst/Specialist

2005-2006

- Managed and maintained debris area databases, while organizing all debris ticketing and field certifications
- Implemented deductive reasoning and problem solving with field errors
- Maintained and analyzed all reconciliation records for the various debris locations
- Performed investigations into all discrepancies over payroll and hauling of Subcontractors
- Prepared final reconciliations between Municipalities and Subcontractors invoices for weekend payroll

#### Activations Worked:

**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

**Tornado & Special Project (2019)**

2 Activations in Texas

**Tropical Storm Imelda (2019)**

1 Activation Montgomery Co, TX

**Hurricane Dorian (2019)**

2 Activations South Carolina

**Hurricane Michael (2018-20)**

61 Activations throughout Florida, Georgia

**Hurricane Florence (2018)**

21 Activations throughout North & South Carolina

**Hurricane Irma (2017)**

61 Activations throughout Florida

**Hurricane Harvey (2017)**

26 Activations throughout Texas

**Hurricane Matthew (2016)**

46 Activations throughout the East Coast

#### Hurricane Hermine (2016)

2 Activations in Florida

#### Sever Storms, Flooding & Tomados (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 State of New Jersey

#### Hurricane Isaac Debris Projects (2012)

9 activations over 3 States

#### BP Oil Spill (2010/12)

1,200 People and 700 pieces of equipment  
Baldwin County, Town of Dauphin Island,  
Cities of Gulf Shores & Orange Beach, AL

#### Tornadoes April and May Outbreak (2011)

Various activations over Alabama, Missouri and Florida

#### Hurricane Irene Debris Projects (2011)

24 activations over North Carolina & Virginia; Six additionally awarded

#### Hurricane Ike Debris Projects (2008)

36 activations over 3 states with over 200 Subcontractors activated

#### Hurricanes Katrina, Rita & Wilma (2005)

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



## DISASTER EXPERIENCE

### CrowderGulf

*Regional Representative & Project Manager*

(2016- Present)

- Current Project Manager for Fort Myers Beach, FL which was catastrophically impacted by Hurricane Ian.

## OTHER EXPERIENCE

### United States Army National Guard

(2017- Present)

- Airborne Infantryman (11B-P) (2017-2018)
- Basic Airborne Course (2018)
- Passed Special Forces Assessment & Selection (SFAS) and the Special Forces Qualification
- Course as an 18B Special Forces Weapons Sergeant (2018-Present)

### Laurens County Sheriff's Office

(June 2011-June 2016)

*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

(June 2009-July 2010)

*Executive Assistant to CEO*

*Grant Coordinator*

### Congressman J. Gresham Barrett

(May 2008-May 2009)

*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

**CITY OF TYBEE ISLAND  
REQUEST FOR PROPOSAL  
RFP NO. 2023-771  
ADDENDUM #1**

**DISASTER DEBRIS RECOVERY  
PROPOSAL DUE: TUESDAY, FEBRUARY 28, 2023 by 2:00pm**

The following information should be considered in preparation of responses to the above named RFP, and is hereby incorporated into the original RFP document. Below are questions from interested vendors along with corresponding answers. **All other terms, conditions, specifications, and requirements as noted in the original RFP remain unchanged and must be met.**

**Can you please confirm that a General Contracting license is not required for this RFP?** Georgia law, OCGA 48-2-100(d)(1), provides in general that an out of state contractor conducting operations within Georgia for purposes of performing work or services on infrastructure (a defined term) related to a declared state of disaster or emergency during the disaster or emergency shall not be ...subject to any licensing or registration requirements in this state. That law, subject to definitions and specific conditions contained therein, would exempt most activities contemplated by the RFP. However, each proposer should consult with its own sources to make its own determination of whether its proposal would fit within the exemption."

**Is there currently a contract in place for these services? Are bid tabulations and/or current pricing available to be provided?** There is no current contract in place, and therefore no current pricing.

**Please confirm if the entire RFP is to be included in the proposal submittal?** Yes.

**Is permanent binding acceptable?** Yes, but you must include one electronic copy as well.

**In which section should the required forms be included?** These can be anywhere in the response.

**In the RFP, Qualifications and Experience requirement section is missing a requirement for "N". Can the City clarify if there is a missing requirement or if this was intentional?** This is a typo, and letter 'O' should be 'N'.

**Can the City provide clarification on what certification information should be entered on the blank line on the Drug Free Workplace Form, Line 2?** The Respondent's company name.

**For Attachment C, Disclosure of Responsibility Statement, does the City require this information for the entire history of the company or is there a time restraint (past 10 years)?** Respondent must use at least 20 years, but may provide more history.

**Attachment F, OCGA Affidavit states that the applicant must provide at least one secure and verifiable document; can the City clarify what documents need to be provided?** The document referred to is the document which supports whichever item (1, 2 or 3) respondent is using to verify.

**Return this signed addendum with your proposal response.**

**Name of Company:** CrowderGulf, LLC.

**Name/Title:** Asheley Ramsay-Naile, President

**Signature:** 

**REQUEST FOR PROPOSAL  
RFP NO. 2023-771**

**STANDBY CONTRACT FOR DISASTER DEBRIS RECOVERY SERVICES FOR THE COLLECTION, TRANSPORT, DISPOSAL AND REDUCTION OF WHITE GOODS, HOUSEHOLD HAZARDOUS WASTE, ELECTRONIC WASTE, HAZARDOUS WASTE MATERIALS, VEGETATIVE DEBRIS, AND CONSTRUCTION/ DEMOLITION DEBRIS, INFECTIOUS WASTE, SOIL, MUD & SAND. THIS TO INCLUDE HAZARDOUS LEANING TREES AND TREE STUMP RECOVERY SERVICES (EXTRACTION, GRINDING, OR FLUSH CUT HAZARDOUS TREES/TREE STUMPS AND BRACING OR STRAIGHTENING TREES FROM SPECIFICALLY AUTHORIZED PROPERTIES, PUBLIC AREAS AND PUBLIC RIGHT OF-WAYS**

**PROPOSAL DUE: TUESDAY, FEBRUARY 28, 2023 by 2:00pm**

**CITY OF TYBEE ISLAND, GEORGIA**

**SHIRLEY SESSIONS, MAYOR**

**BARRY BROWN, MAYOR PRO TEM  
JAY BURKE  
NANCY DEVETTER**

**SPEC HOSTI  
BRIAN WEST  
MONTY PARKS**

**DOCUMENT CHECK LIST**

The following documents are contained in and made a part of this RFP Package, and are required to be submitted with the Proposal. It is the responsibility of the Proposer to read, complete and sign, where indicated, and return these documents with the Proposal. **FAILURE TO DO SO MAY BE CAUSE FOR DISQUALIFICATION OF THE PROPOSER**

**INTRODUCTION**

**INSTRUCTIONS TO PROPOSERS**

**GENERAL INFORMATION**

**SCOPE OF WORK**

**SURETY AND BOND REQUIREMENTS**

**ATTACHMENTS:**

- A. DRUG FREE WORKPLACE CERTIFICATION**
- B. NONDISCRIMINATION STATEMENT**
- C. DISCLOSURE OF RESPONSIBILITY STATEMENT**
- D. CONTRACTOR AFFIDAVIT**
- E. SUBCONTRACTOR AFFIDAVIT**
- F. IMMIGRATION & SECURITY FORM – CONTRACTOR AFFIDAVIT**
- G. DEBARMENT FORM**
- H. MINORITY BUSINESS REPORT**
- I. LOBBYING AFFIDAVIT**
- J. BYRD ANTI-LOBBYING AMENDMENT COMPLIANCE CERTIFICATION**
- K. VENDOR INFORMATION**

L. SIGNATURE SHEET  
M. PROPOSAL SHEET  
N. RFP CHECKLIST

## INTRODUCTION

**This is a request for proposals to supply the City of Tybee Island, Georgia with services as indicated herein.**

**Sealed proposals must be received by 2:00pm local time, on Tuesday, February 28. The City of Tybee Island reserves the right to reject any or all proposals.**

The purpose of this document is to provide general and specific information for use in submitting a proposal to supply the City of Tybee Island with equipment, supplies, and/or services as described herein. All RFPs are governed by the Code of the City of Tybee Island, Georgia, 15-2015 Sec 1, Art VII, Procurement, Sec 2-400, and the laws of the State of Georgia.

Proposers must carefully review all provisions of, and attachments to, this document prior to submission. Each proposal constitutes an offer and cannot be withdrawn except as provided herein. This RFP and any attachments, plans, and/or other related documents can be found on the City's website at <https://www.cityoftybee.org/Bids.aspx>. It is incumbent upon the proposer to check the website for additional information and/or addendums.

The City of Tybee Island is soliciting competitive proposals from qualified companies to provide Disaster Debris Recovery Services on a standby basis for specific disaster related damage debris located on the City of Tybee Island's streets, roads, public property, public area and public rights-of-way. In the event of an officially declared disaster, the City of Tybee Island will be seeking reimbursement from the Federal Emergency Management Agency (FEMA) for having a contractor provide these services. Therefore, the contractor shall follow FEMA guidelines as outlined in the January 2020 FEMA 322 Public Assistance Guide, 2021 FEMA 327 Public Assistance Debris Monitoring Guide, and 2021 FEMA 325 Public Assistance Debris Management Guide. The Contractor must also have an established management team, an established network of resources to provide the necessary equipment and personnel, comprehensive debris removal and volume reduction operations plans, and demonstrable experience in major disaster recovery projects.

The Contractor must be duly licensed to perform the work in accordance with the State of Georgia code requirements. The Contractor shall obtain all permits necessary to complete the work.

The Contractor must be knowledgeable on the rules and regulations governing the transport of heavy equipment and oversized loads across state boundaries. An emergency situation in the City does not assure any waiver of regulations or assistance in expediting equipment transportation by other states.

Debris removal will be limited to debris in, upon, or brought to streets, roads, rights-of-way, City properties and facilities, and other public sites. The Contractor shall not enter onto private property during the performance of this contract unless specifically authorized by the City in writing. The Contractor will be responsible for determining the method and manner of debris removal and lawful disposal of all debris and debris-reduction by-products generated at all Debris Management Sites (DMS), formally known as Temporary Debris Staging and Reduction Sites (TDSRS). For purposes of the contract, the terms DMS and temporary debris management site will be considered to be synonymous. Temporary debris management sites are located at the North Beach parking lot, Jaycee Park, and Memorial Park.



The Contractor shall assign and provide an operations manager to serve as the principal liaison between the City debris manager and the Contractor's forces. The assigned operations manager must be knowledgeable of all facts of the Contractor's operations and have authority in writing to commit the Contractor. The operations manager will participate in daily meetings and disaster exercises, functioning as a source to provide essential element information. The operations manager will report to the City Public Works Director/debris manager. The operations manager will be required to be physically capable of responding to the City debris manager within one hour of notification.

The Contractor shall be responsible for control of pedestrian and vehicular traffic in work areas.

The Contractor shall supervise and direct the work, using skilled labor and proper equipment for all tasks. Safety of the Contractor's personnel and equipment is the responsibility of the Contractor. The Contractor(s) shall take all reasonable steps to insure safety for both workers and visitors to the DMS and debris collection sites. Safety at these sites includes traffic control such as traffic cones and flag personnel. The Contractor(s) will also be solely responsible to ensure that all OSHA requirements are met and a safety officer is assigned to the project for the duration of this contract. Additionally, the Contractor shall pay for all materials, personnel, and fees necessary to perform under the terms of the contract.

**Method of Award:** If the City of Tybee Island awards a contract as a result of this RFP, it will be awarded to the responsible proposer deemed able to provide the best value for the City. The award will consider price among other factors as specified in this RFP. The City reserves the right to select the proposer which best meets the City's goals and objectives, needs, budget constraints, and quality levels, as well as its educational and service level expectations. The City reserves the right to award a contract to one or multiple vendors.

Signature of proposer indicates understanding and intended compliance with the terms of this request, the requirements herein, and any subsequent award or contract. All specifications, conditions, and representations made in this request will become an integral part of the contract. Nothing contained within this RFP is indicative of intent by the City of Tybee Island to reimburse the proposer, in whole or in part, for any costs associated with preparation, submission, or presentation of proposals.

Instructions for preparation and submission of a proposal are contained in this RFP package. Please note that specific forms for submission of a proposal are required.

The City of Tybee Island has an equal opportunity purchasing policy to assure all procurement procedures are conducted in a manner that provides maximum open and free competition. The City seeks to ensure that all segments of the business community have access to supplying the goods and services needed by the City. The City provides equal opportunity for all businesses and does not discriminate against any persons or businesses regardless of race, color, religion, age, sex, national origin or handicap.

The City of Tybee Island is seeking a proposal package for service or materials equal to or exceeding specifications set forth on the attached pages. Those not meeting these standards will be rejected. The attached material specifications become and remain a part of this RFP.

All responses, inquiries, or correspondence relating to, or in reference to, this RFP, and all reports, charts, displays, schedules, exhibits and other documentation by the proposers will become the property of the City when received. The City retains the right to use any or all ideas presented in any response to this RFP, whether amended or not. Selection or rejection of the proposal does not affect this right.

## 1. INSTRUCTIONS TO PROPOSERS

### 1.1 How to Prepare Proposals:

All Proposals must be:

- a. Prepared on the forms enclosed herewith, unless otherwise prescribed, and all documents must be submitted.
- b. Proposals must be signed by the business owner or authorized representative, with all erasures or corrections initialed and dated by the official signing the Proposal. ALL SIGNATURE SPACES MUST BE SIGNED.
- c. Provide no more than a two (2) page letter of introduction. The letter should highlight or summarize whatever information you deem appropriate as a cover letter, as a minimum, this section should include the name, address, telephone number and fax number of one (1) contact to whom any correspondence should be directed. Include a clear statement of the Proposer's understanding of this RFP and the contract requirements, and how the Proposer intends to meet the RFP requirements.

### 1.2 How to Submit Proposals:

One original, and one electronic copy (usb drive) must be submitted in a sealed opaque envelope, plainly marked with the RFP number and title, and proposer's company name, to the office of the address below prior to the time specified. Include your proposal, and all required attachments, which can be found at the end of this document.

- Include all requested documents, including required proposal bond, in addition to a W-9.
- **City/County Occupational Tax Certificate Requirement: Contractor must supply a copy of their Occupational Tax Certificate as proof of payment of the occupational tax where their office is located. In addition, if a contract is awarded, contractors that are not located on Tybee Island are required to obtain a Tybee Island contractor registration. Contact Sharon Shaver for additional information, at 912-472-5072, or in person at Tybee Island City Hall, 403 Butler Ave, Tybee Island, Ga**
- Include at least three (3) references documenting your experience with similar projects. Include name of project, construction cost, location, and current reference contact information including name, phone number, and email address. In addition to the information above, submit a written and/or photographic description of how these projects relate to this RFP.
- All Proposals must be hand delivered, mailed, or sent by courier in sufficient time to ensure receipt by the Purchasing Agent on or before the time and date specified above. Include RFP #2023-771 on front of envelope.
- Courier or hand deliver response package to:

MELISSA FREEMAN  
TYBEE ISLAND CITY HALL  
403 BUTLER AVE – BLDG A

**TYBEE ISLAND, GA. 31328**

- **Proposals may be submitted via US Mail, but proposers choosing this method should allow at least an additional 24 hours for delivery:**

**MELISSA FREEMAN  
CITY OF TYBEE ISLAND  
PO BOX 2749  
TYBEE ISLAND, GA. 31328**

**FAXED OR E-MAILED COPIES WILL NOT BE CONSIDERED. PROPOSALS NOT RECEIVED BY THE TIME AND DATE SPECIFIED WILL NOT BE OPENED.**

**1.3 How to Submit an Objection:**

Potential proposers must present any written objection to this RFP at least seven (7) days prior to the proposal due date. The objections contemplated may pertain to form and/or substance of the RFP documents. Objections must be made in writing to the Purchasing agent, Melissa Freeman [mfreeman@cityoftybee.org](mailto:mfreeman@cityoftybee.org). Email subject line: Objection to RFP #2023-771.

**1.4 Errors in RFP responses:**

Proposers are expected to fully inform themselves as to the conditions, requirements, and specifications of this RFP before submitting a proposal. Failure to do so will be at the Proposer's own risk. In case of error in extension of prices in the proposal, the unit price will govern.

**1.5 Questions concerning RFP:**

Questions, inquiries, suggestions, or requests concerning interpretation, clarification or additional information concerning any portion of this RFP must be made by email, sent to the below named individual, who will be the official point of contact for this RFP. Questions must be submitted at least seven days before the proposal due date. All questions will be answered through an issued addendum, posted to the City website.

Mark subject line on e-mail **“Questions on RFP 2023-771, Disaster Debris Removal.”**

**POINT OF CONTACT:**

**Jeremy Kendrick  
[jeremy.kendrick@cityoftybee.gov](mailto:jeremy.kendrick@cityoftybee.gov)**

Failure of a Proposer to ask questions, request changes, or submit objections by the dates indicated above shall constitute the Proposer's acceptance of all of the terms, conditions and requirements set forth in this RFP.

**1.6 Addendums to RFP:**

Any changes to the conditions or specifications in this RFP must be in the form of a written addendum to be valid. If the City of Tybee Island issues an addendum to this RFP, it will

be posted by the Purchasing Agent on the City's website.  
<https://www.cityoftybee.org/Bids.aspx>

The issuance of a written addendum by the Purchasing Agent is the only official method by which interpretation, clarification or additional information will be given. The City of Tybee Island will not be responsible for any oral representation given by any employee, representative or others.

Proposer must acknowledge each addendum in the response. **It is solely your responsibility as a proposer to ensure that you have received all addenda and incorporated the changes into your response before submission.** Unless otherwise specified in an addendum, the due date and time remains as listed above.

## 2 GENERAL INFORMATION

- 2.1 Specifications:** Any obvious error or omission in specifications will not inure to the benefit of the proposer but will put the proposer on notice to inquire of or identify the same from the City of Tybee Island. Whenever herein mention is made of any article, material or workmanship to be in accordance with laws, ordinances, building codes, underwriter's codes, A.S.T.M. regulations or similar expressions, the requirements of these laws, ordinances, etc., will be construed to be the minimum requirements of these specifications. Changes in the scope of services, specifications, or terms and conditions of the RFP will be made in writing by the City prior to the proposal opening or due date. Results of informal meetings or discussions between a potential responder and a City official or employee may not be used as a basis for deviations from the requirements contained in this solicitation.
- 2.2 Contract Commitment:** This RFP does not commit the City of Tybee Island to award a contract, to issue a purchase order, or to pay any costs incurred in the preparation of a proposal in response to this request.
- 2.3 Standards for Acceptance of Proposal for Contract Award:** City of Tybee Island reserves the right to reject any or all proposals and to waive any irregularities or technicalities in proposals received whenever such rejection or waiver is in the best interest of City of Tybee Island. City of Tybee Island reserves the right to reject the proposal of a proposer who has previously failed to perform properly or complete on time contracts of a similar nature, or a proposal from a proposer whom investigation shows is not in a position to perform the contract. This RFP does not commit the City of Tybee Island to issue a purchase order, award a contract, or to pay any costs incurred in the preparation of a proposal in response to this request.
- 2.4 Proposal for All or Part:** The City of Tybee Island reserves the right to make an award on all items, or on any of the items, according to the best interest of the City. Proposer may restrict his proposal to consideration in the aggregate by so stating, but must name a unit price per ton based on actual weight measurements records on each item.
- 2.5 Proposer:** Whenever the term "proposer" is used it will encompass the "person," "business," "supplier," "vendor," or other party submitting a proposal to City of Tybee Island in such capacity before a contract has been entered into between such party and City of Tybee Island.
- 2.6 Responsible / Responsive proposer:** *Responsible proposer* means a person or entity that has the capability in all respects to perform fully and reliably the contract requirements. *Responsive proposer* means a person or entity that has submitted a proposal that conforms



in all material respects to the requirements set forth in the RFP.

- 2.7 Compliance with Laws:** The proposer will obtain and maintain all licenses, permits, liability insurance, workman's compensation insurance and comply with any and all other standards or regulations required by federal, state, county or city statute, ordinances and rules during the performance of any contract between the contractor and City of Tybee Island. Any such requirement specifically set forth in any contract document between the contractor and City of Tybee Island will be supplementary to this section and not in substitution thereof.
- 2.8 Contractor:** Contractor or subcontractor means any person or business having a contract with City of Tybee Island. The Contractor/Vendor of goods, material, equipment or services certifies that they will follow equal employment opportunity practices in connection with the awarded contract as more fully specified in the contract documents.
- 2.9 State Licensing Board for General Contractors:** If applicable, pursuant to Georgia law, any proposer must be a Georgia licensed **General Contractor** (Contractor work or activity that is unlimited in scope regarding any residential or commercial projects).
- 2.10 Security & Immigration Compliance:** On 1 July 2007, the Georgia Security and Immigration Compliance Act (SB 529, Section 2) became effective. All contractors and subcontractors entering into a contract or performing work must sign an affidavit that he/she has used the E-Verify System. E-Verify is a no-cost federal employment verification system to insure employment eligibility. **No proposals will be considered unless a signed E-Verify Affidavit is enclosed with the submittal package.**

Affidavits are enclosed in this solicitation. You may download M-274 Handbook for Employers at <http://www.dol.state.ga.us/spotlight/employment/rules>. You may go to <http://www.uscis.gov> to find the E-Verify information.

**Systematic Alien Verification for Entitlements (SAVE) Program:** O.C.G.A. 50-36-1 required Georgia cities to comply with the federal **Systematic Alien Verification for Entitlements (SAVE) Program**. SAVE is a federal program used to verify that applicants for certain "public benefits" are legally present in the United States. Contracts with the City are considered "public benefits." Responders are required to provide the Affidavit Verifying Status for City of Tybee Benefit Application prior to receiving any City contract. The affidavit is included as part of this RFP package.

**Protection of Resident Workers.** City of Tybee Island actively supports the Immigration and Nationality Act (INA), which includes provisions addressing employment eligibility, employment verification, and nondiscrimination. Under the INA, employers can hire only persons who can legally work in the United States (i.e., citizens and nationals of the U.S.) and aliens authorized to work in the U.S. The employer must verify the identity and employment eligibility of any hiree, which includes completing the Employment Eligibility Verification Form (I-9). The Contractor will establish appropriate procedures and controls so no services or products under the Contract Documents will be performed or manufactured by any worker who is not legally eligible to perform such services or employment.

- 2.11 Permitting and Approvals:** The contractor that is awarded the contract will be responsible for securing all necessary federal, state and local approvals required for the project.

- 2.12 Prices to be Firm:** Proposer warrants that proposal prices, terms and conditions quoted

in the proposal will be firm for acceptance for a period of sixty (60) days from proposal opening date, unless otherwise stated in the RFP.

- 2.13 Completeness:** All information required by the RFP must be completed and submitted to constitute a proper proposal.
- 2.14 Quality:** All materials or supplies used for, or the workmanship employed in, any construction necessary to comply with this RFP, will be of the best quality, and adhere to the highest industry standards.
- 2.15 Guarantee/Warranty:** Unless otherwise specified by the City of Tybee Island, the Proposer will unconditionally guarantee the materials and workmanship for one (1) year from completion of the project or delivery of goods. If, within the guarantee period, any defects occur which are due to faulty material and or services, the contractor, at his expense, will repair or adjust the condition, or replace the material, to comply with the contract requirements and applicable standards thereof. These repairs, replacements or adjustments will be made only at such time as will be designated by the City of Tybee Island as being least detrimental to the operation of the City.
- 2.16 Liability Provisions:** Where proposers are required to enter or go onto City of Tybee Island property to take measurements or gather other information in order to prepare the Proposal as requested by the City, the proposer will be liable for any injury, damage or loss occasioned by negligence of the proposer, his agent, or any person the proposer has designated to prepare the proposal and will indemnify and hold harmless City of Tybee Island from any liability arising there from. The contract document specifies the liability provisions required of the successful proposer in order to be awarded a contract with City of Tybee Island.
- 2.17 Cancellation of Contract:** The contract may be canceled or suspended by City of Tybee Island in whole or in part by written notice of default to the Contractor upon non-performance or violation of contract terms. An award may be made to the next higher ranked Proposer, for articles and/or services specified or they may be purchased on the open market. The defaulting Contractor (or his surety) will be liable to City of Tybee Island for costs to the City of Tybee Island in excess of the defaulted contract prices. See the contract documents for complete requirements.
- 2.18 Certification of Independent Price Determination:** By submission of this proposal, the Proposer certifies, and in the case of a joint proposal each party thereto certifies as to its own organization, that in connection with this procurement:
- a. The prices in this proposal have been arrived at independently, without consultation, communication, or agreement, for the purpose of restricting competition, as to any matter relating to such prices with any other proposer or with any competitor;
  - b. Unless otherwise required by law, the prices which have been quoted in this proposal have not been knowingly disclosed by the proposer and will not knowingly be disclosed by the proposer prior to opening, directly or indirectly to any other proposer or to any competitor; and
  - c. No attempt has been made or will be made by the proposer to induce any other person or firm to submit or not to submit a proposal for the purpose of restricting competition.
- 2.19 Qualification of Business (Responsible Proposer):** A responsible Proposer is defined as one who meets, or by the date of the proposal acceptance can meet, certifications, all

requirements for licensing, insurance, and registrations, or other documentation required. The City has the right to require any or all proposers to submit documentation of the ability to perform, provide, or carry out the service or provide the product requested. The City has the right to disqualify the proposal of any proposer as being unresponsive or unresponsive whenever such Proposer cannot document the ability to deliver the requested product or service.

**2.20 Insurance Provisions, General:** The selected proposer to whom the contract is awarded will be required to procure and maintain for the duration of the contract insurance against claims for injuries to persons or damages to property that may arise from, or in connection with, the performance of the work hereunder by the Contractor, his agents, representatives, employees or subcontractors. The cost of such insurance must be included in the proposal.

- a. General Information that must appear on a Certificate of Insurance:
  - i. Name of the Producer (proposer's insurance Broker/Agent).
  - ii. Companies affording coverage (there may be several).
  - iii. Name and Address of the Insured (this is the Company or Parent of the firm the City is contracting with).
  - iv. A Summary of all current insurance for the insured (includes effective dates of coverage).
  - v. A brief description of the operations to be performed, the specific job to be performed, and contract number.
  - vi. Certificate Holder (**Must include the City of Tybee Island as a certificate holder and an additional insured**).

**THE INSURANCE CERTIFICATE IS TO IDENTIFY THE CITY OF TYBEE ISLAND AS A CERTIFICATE HOLDER AND AS AN ADDITIONAL INSURED FOR GENERAL, AUTO, UMBRELLA, AND EXCESS LIABILITY COVERAGES.**

- b. Minimum Limits of Insurance to be maintained for the duration of the contract:
  - i. **Commercial General Liability:** Provides protection against bodily injury and property damage claims arising from operations of a Contractor. This policy coverage includes premises and operations, use of independent contractors, products/completed operations, personal injury, contractual, broad form property damage, and underground, explosion and collapse hazards. Minimum limits: **\$2,000,000** bodily injury and property damage per occurrence and annual aggregate.
  - ii. **Worker's Compensation and Employer's Liability:** Provides statutory protection against bodily injury, sickness or disease sustained by employees of the Contractor while performing within the scope of their duties. Employer's Liability coverage is usually included in Worker's Compensation policies, and insures common law claims of injured employees made in lieu of or in addition to a Worker's Compensation claim. Minimum limits: **\$500,000** for each accident, disease policy limit, and disease each employee and Statutory Worker's Compensation limit.
  - iii. **Business Automobile Liability:** Coverage insures against liability claims arising out of the Contractor's use of automobiles. Minimum limit: **\$2,000,000** combined single limit per accident for bodily injury and property damage. Coverage must be written on an Any Auto basis.

**THE INSURANCE REQUIREMENTS AND LIMITS STATED HEREIN MAY BE SATISFIED BY A COMBINATION OF PRIMARY, UMBRELLA &/OR EXCESS COVERAGES.**

- c. Special Requirements:
  - i. **Extended Reporting Periods:** The Contractor must provide the City of Tybee Island with a notice of the election to initiate any Supplemental Extended Reporting Period and the reason(s) for invoking this option.
  - ii. **Reporting Provisions:** Any failure to comply with reporting provisions of the policies will not affect coverage provided in relation to this request.
  - iii. **Cancellation:** Each insurance policy that applies to this request must be endorsed to state that it will not be suspended, voided, or canceled, except after thirty (30) days prior to written notice by certified mail, return receipt requested, has been given to the City of Tybee Island.
  - iv. **Proof of Insurance:** City of Tybee Island must be furnished with certificates of insurance and with original endorsements affecting coverage required by this request. The certificates and endorsements are to be signed by a person authorized by the insurer to bind coverage on its behalf. All certificates of insurance are to be submitted prior to, and approved by, the City of Tybee Island before services are rendered. The Contractor must ensure Certificate of Insurance is updated for the entire term of the City of Tybee Island contract.
  - v. **Insurer Acceptability:** Insurance is to be placed with an insurer having an A.M. Best's rating of A and a five (5) year average financial rating of not less than V. If an insurer does not qualify for averaging on a five-year basis, the current total Best's rating will be used to evaluate insurer acceptability.
  - vi. **Lapse in Coverage:** A lapse in coverage will constitute grounds for contract termination by the City of Tybee Island Mayor and Council.
  - vii. **Deductibles and Self-Insured Retention:** Any deductibles or self-insured retention must be declared to, and approved by, the City of Tybee Island. At the option of the City of Tybee Island, either: the insurer will reduce or eliminate such deductibles or self-insured retention as related to the City of Tybee Island, its officials, officers, employees, and volunteers; or the Contractor will procure a bond guaranteeing payment of related suits, losses, claims, and related investigation, claim administration and defense expenses.

**2.21 Compliance with Specification - Terms and Conditions:** The RFP, Legal Advertisement, General Conditions and Instructions to Proposers, Specifications, Special Conditions, Addendum, and/or any other pertinent documents form a part of the Proposal and by reference are made a part hereof.

**2.22 Signed Proposal Considered Offer:** The signed Proposal will be considered a binding offer on the part of the Proposer, which offer will be deemed accepted upon approval by the City of Tybee Island Mayor and Council, Purchasing Agent or designee, as may be applicable. In case of a default on the part of the Proposer after such acceptance, the City of Tybee Island may take such action as it deems appropriate, including legal action, for damages or lack of required performance.



**2.23 Notice to Proceed:** The successful proposer must not commence work under this RFP until a written contract is awarded and a Notice to Proceed is issued by the Purchasing Agent or his designee. If the successful Proposer does commence any work or deliver items prior to receiving official notification, he does so at his own risk.

**2.24 Protest Policy:** Any proposer who is aggrieved in connection with the award of a contract may file a protest with the Purchasing Agent. The protest must be submitted no later than 48 hours prior to the date the award recommendation is scheduled to be approved by City Council. Recommendations to Council are usually posted on the preliminary agenda on the City's website on the Thursday prior to the Council meeting date. It is the proposer's responsibility to ascertain the City's recommendation for award. Protests must be made in writing to the Purchasing agent, Melissa Freeman at [mfreeman@cityoftybee.org](mailto:mfreeman@cityoftybee.org), with the subject line Protest: RFP #2023-771, and must include the following information:

- a. Name, address, email address, and telephone numbers of the protester;
- b. RFP number;
- c. Detailed statement of the legal and factual grounds for the protest, including a description of resulting harm to the protester;
- d. Copies of supporting documents, if any;
- e. Statement of relief requested;
- f. All information establishing that the protester is an interested party for the purpose of filing a protest on an award decision;
- g. All information establishing the timeliness of the protest.

**2.25 Payment to Contractors:** Instructions for invoicing the City of Tybee Island for products delivered to the City are specified in the contract document.

- a. Questions regarding payment may be directed to the Accounting Department at 912-472-5024 or City of Tybee Island's Project Manager as specified in the contract documents.
- b. Contractors will be paid the agreed upon compensation upon satisfactory delivery of the products or completion of the work as more fully described in the contract document.
- c. Upon completion of the work or delivery of the products, the Contractor will provide the City of Tybee Island with an affidavit certifying all suppliers, persons or businesses employed by the Contractor for the work performed for the City of Tybee Island have been paid in full.
- d. City of Tybee Island is a tax-exempt entity. Every contractor, vendor, business or person under contract with City of Tybee Island is required by Georgia law to pay State sales or use taxes for products purchased in Georgia or transported into Georgia and sold to City of Tybee Island by contract. Please consult the State of Georgia, Department of Revenue, Sales and Use Tax Unit in Atlanta (404) 656-4065 for additional information.

**2.26 City's Rights Concerning Award:** The City reserves the right, and sole and complete discretion to waive technicalities and informalities. The City further reserves the right, and sole and complete discretion to reject all proposals, and any proposal that is not responsive or that is over the budget, as amended, or that fails to suit the needs of the City as determined by the City in its sole discretion. In judging whether the Proposer is responsible, the City will consider, but is not limited to consideration of, the following:

- a. Whether the Proposer or principals are currently ineligible, debarred, suspended, or otherwise excluded from contracting by any state or federal agency, department, or authority;
- b. Whether the Proposer or principals have been terminated for cause or are currently in default on a public works contract;
- c. Whether the Proposer can demonstrate a commitment to safety with regard to Workers' Compensation by having an experience Modification Rate (EMR) over the past three years not having exceeded an average of 1.2; and
- d. Whether the Proposer's past work provides evidence of an ability to successfully complete public works projects within the established time, quality, or cost, or to comply with the Proposer's contract obligations.

**2.27 City's Right to Negotiate with the Lowest Proposer:** In the event that all responsive and responsible Proposals are in excess of the budget, the City, in its sole and absolute discretion, and in addition to the rights set forth above, reserves the right either to (i) supplement the budget with additional funds to permit award to the lowest responsive and responsible Proposal, or (ii) to negotiate with the lowest responsive and responsible Proposer (after taking all deductive alternates) only for the purpose of making changes to the Project that will result in a cost to the Owner that is within the budget, as it may be amended.

**2.28 Debarred or Suspended Subcontractors:** Contractor will not subcontract, and will ensure that no subcontracts are awarded at any tier, to any individual, firm, partnership, joint venture, or any other entity regardless of the form of business organization, that is on the Federal Excluded Parties List System (EPLS) at <https://www.epls.gov> or the State of Georgia, DOAS, State Purchasing Exclusion listing, or other local government entity. This includes pending litigation or claims with the City or other government entities. Contractor will immediately notify City of Tybee Island in the event any subcontractor is added to a Federal, State or other Government Entity listing after award of the subcontract.

**2.29 Debarred Firms, Indictments and Pending Litigations:** Any potential proposer/firm listed on Federal, State of Georgia or any government entity, Excluded Parties Listing (Barred from doing business) will not be considered for contract award. Proposers shall disclose any record of pending criminal violations (Indictment) and/or convictions, pending lawsuits, etc., and any actions that may be a conflict of interest occurring within the last five (5) years. Any proposer/firm previously defaulting or terminating a contract with the City will be not considered.

- All responders or proposers are to read and complete the **Disclosure of Responsibility Statement** enclosed as an Attachment to be returned with response. Failure to do so may result in your solicitation response being rejected as non-responsive.

Proposers acknowledge that in performing contract for the City, responder shall not utilize any firms that have been a party of any of the above actions. If proposer has engaged any firm to work on this contract or project that is later debarred, proposer shall sever its relationship with that firm with respect to City's contract.

**2.30 Cone of Silence:** Lobbying of Procurement Evaluation Committee members, City employees, and elected officials regarding this product or service solicitation, Request for

Proposal (RFP) or contract by any member of a proposer's staff, or those people employed by any legal entity affiliated with an organization that is responding to the solicitation is strictly prohibited. Negative campaigning through the mass media about the current service delivery is strictly prohibited. Such actions will cause render your proposal invalid. In order to conduct this procurement transaction in manner that provides full and open competition and meet the Federal Uniform Guidance Requirements to ensures objective contractor performance and eliminate unfair competitive advantage, contractors that develop or draft specifications, requirements, statement of work, or invitation for bids or request for proposal must be excluded from competing for this contract.

- 2.31 Georgia Open Records Act:** The responses will become part of the City of Tybee Island's official files without any obligation on the City of Tybee Island's part. Ownership of all data, materials and documentation prepared for and submitted to City of Tybee Island in response to a solicitation, regardless of type, will belong exclusively to City of Tybee Island and will be considered a record prepared and maintained or received in the course of operations of a public office or agency and subject to public inspection in accordance with the Georgia Open Records Act, Official Code of Georgia Annotated, Section 50-18-70, et. Seq., unless otherwise provided by law.

It is the responsibility of the Proposer to notify the City of any documents turned over which contain trade secrets or other confidential matters. A Proposer submitting records which the entity or person believes contains trade secrets and that it wishes to keep such records confidential pursuant to O.C.G.A. § 50-19-72(34) will submit and attach to the records an affidavit affirmatively declaring that specific information in the records constitute trade secrets pursuant to Article 27 of Chapter 1 of Title 10 of the Official Code of Georgia. See also, section 2.27.

Proposals will not be opened in public, and the information is exempt from disclosure, including the Open Records Act, until the RFP has been awarded, or all proposals have been rejected.

City of Tybee Island will not be held accountable if material from responses is obtained without the written consent of the proposer by parties other than the City of Tybee Island, at any time during the solicitation and evaluation process.

- 2.32 Georgia Trade Secret Act of 1990:** In the event a Proposer submits trade secret information to the City of Tybee Island, the information must be clearly labeled as a Trade Secret. The City of Tybee Island will maintain the confidentiality of such trade secrets to the extent provided by law.

- 2.33 Contractor Records Retention** -The Georgia Open Records Act is applicable to the records of all contractors and subcontractors under contract with the City of Tybee Island. This applies to those specific contracts currently in effect and those which have been completed or closed for up three (3) years following completion. In addition, specifically for this contract that involves Federal funding, the contractor must comply the Federal procurement standards, Federal Uniform Guidance Requirements Section 200.333, Retention Requirements. This includes records for all financial records, supporting documentations, statistical records, analysis records, and all other records associated with this contract pertinent to Federal award must be maintained for a period of three (3) years from the date of the City of Tybee Island's final expenditures report is submitted to the funding agency for reimbursement.

- 2.34 Method of Compensation:** The compensation provided for herein will include all claims by the contractor for all costs incurred by the contractor in the conduct of the Project as

authorized by the approved Project Compensation Schedule and this amount will be paid to the contractor after receipt of the invoice and approval of the amount by the City of Tybee Island. The City will make payments to the contractor within thirty (30) days from the date of receipt of the contractor's acceptable statement on forms prepared by the contractor and approved by the City of Tybee Island.

When the City issues a Notice-to-Proceed to the Contractor, the City and contractor shall determine the positions and number of persons required to adequately provide the service.

The City shall review contractor's staffing level as necessary and direct contractor to adjust personnel accordingly. The City may perform on-site inspections to verify staffing needs.

During this period, the contractor will provide weekly updates on the services and estimate the time remaining for job completion.

The payment will be based on negotiated pricing depending upon each task performed by the contractor. Refer to section 12.0 Pricing and Payment for the format of the contractor's fee proposal. The City may verify work being performed.

Billings shall be submitted once monthly, in order provide the City staff time to review supporting documents pertaining to the requested payment period. **Invoices must be submitted within 10 days of completion of physical work.**

The compensation provided for herein shall include all claims by the contractor for all costs incurred by the contractor in the conduct of the Project as authorized by the approved Project Compensation Schedule and this amount shall be paid to the contractor after receipt of the invoice and approval of the amount by the City of Tybee Island. The City of Tybee Island shall make payments to the contractor within thirty (30) days from the date of receipt of the contractor's acceptable statement on forms prepared by the contractor and approved by the City of Tybee Island.

Should the Project begin within any one month, the first invoice will cover the partial period from the beginning date of the Project through the last day of the month (or on a mutually agreeable time) in which it began. The invoices will be submitted each month until the Project is completed. Invoices will be itemized to reflect actual expenses for each individual task; also refer to the requirements concerning changes, delays and termination of work pursuant to provisions of the contract. Each invoice will be accompanied by a summary progress report, which outlines the work accomplished during the billing period and any problems that may be inhibiting the Project execution. The terms of this contract are intended to supersede all provisions of the Georgia Prompt Pay Act.

As long as the gross value of completed work is less than 50% of the total contract amount, or if the contractor is not maintaining his construction schedule to the satisfaction of the engineer, the City of Tybee Island will retain 10% of the gross value of the completed work as indicated by the current estimate approved by the engineer.

After the gross value of completed work becomes to or exceed 50% of the total contract amount within a time period satisfactory to the City of Tybee Island, then the total amount to be retained will be reduced to 5% of the gross value of the completed work as indicated by the current estimate approved by the engineer, until all pay items are substantially completed.

When all work is completed and time charges have ceased, pending final acceptance and



final payment the amount retained will be further reduced at the discretion of the City of Tybee Island.

The Contractor may submit a final invoice to the City of Tybee Island for the remaining retainage upon City's acceptance of the Certificate of Substantial Completion. Final payment constituting the entire unpaid balance due will be paid by the City to the Contractor when work has been fully completed and the contract fully performed, except for the responsibilities of the Contractor which survive final payment. The making of final payment will constitute a waiver of all claims by the City except those arising from unsettled liens, faulty or defective work appearing after substantial completion, failure of the work to comply with the requirements of the Contract Documents, or terms of any warranties required by the Contractor Documents or those items previously made in writing and identified by the City as unsettled at the time of final application for payment. Acceptance of final payment will constitute a waiver of all claims by the Contractor, except those previously made in writing and identified by the Contractor as unsettled at the time of final application for payment.

**2.35 Audits and Inspections:** The contractor and his subcontractors will make available to the City of Tybee Island for examination of all its records with respect to all matters covered by this Contract. It will also permit the City of Tybee Island and/or representatives of the Finance Department to audit, inspect, examine and make copies, excerpts or transcripts from such records of personnel, conditions of employment and other data relating to all matters covered by this Contract. All documents to be audited will be available for inspection between 8am and 5pm in the main offices of the City of Tybee Island or during normal business hours at the offices of the Contractor, as requested by the City of Tybee Island.

**2.36 Proposal Surety:** Each proposal must be accompanied by a Proposal/Bid Bond, issued by a surety company licensed to do business under the laws of the State of Georgia, and satisfactory to the City of Tybee Island in the amount of five percent (5%) of the total contract amount to ensure the Contractor's satisfactory performance. Proposer will forfeit this amount should it be offered a contract by the City and refuse or fail to promptly enter into such contract.

**2.37 Performance and Payment Bonds:**

- a. Within 7 days of the notice to proceed (once a disaster has been declared), the Contractor shall furnish to the City of Tybee Island a Performance and Payment Bond issued by a surety company licensed to do business under the laws of the State of Georgia and satisfactory to the City of Tybee Island in the amount of one-hundred-percent (100%) of the total estimated debris removal cost.
- b. The Contractor shall be solely responsible for keeping the surety informed as to the total contract price, significant changes in project scope, and overall progress and completion of project for the entire life of the contract.
- c. If the surety on the bonds furnished by the Contractor is declared bankrupt or becomes insolvent, or it's right to do business in the State of Georgia is terminated, the Contractor shall within five (5) calendar days thereafter substitute other bonds and surety acceptable to the City of Tybee Island. If the Contractor does not furnish the replacement bonds to the City of Tybee Island within the five (5) days, the City of Tybee Island may consider the Contractor in material breach of contract and take appropriate actions.

- 2.38 Vendor Performance Evaluation:** The City reserves the right to perform Vendor Performance Evaluation, at minimum, annually, prior to the contract anniversary dates. Should vendor performance be unsatisfactory, the appointed City Project Manager(s) for the contract may prepare a Vendor Compliant Form or a Performance Evaluation to the Finance Department.
- 2.39 Byrd Anti-Lobby Amendment:** All proposals that exceed \$100,000 are required to sign an anti-lobbying certification letter to comply with the Byrd Anti-Lobbying Amendment (31 U.S.C. 1352). This certification applies to contractors' subcontractors based on a tiered system. The requires that 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 must be forwarded from tier to tier up to the City of Tybee Island.
- a. If any litigation, claim, or audit has started before the expiration of the 3-year period, the records must be retained until all litigation, claims, or audit findings involving the records have been resolved and final action taken.
  - b. When the City of Tybee Island is notified in writing by the Federal awarding agency, cognizant agency for audit, oversight agency for audit, cognizant agency for indirect costs, or pass-through entity to extend the retention period.
  - c. When records are transferred to or maintained by the Federal awarding agency or pass-through entity, the 3-year retention requirement is not applicable to the non-Federal entity.
- 2.40 Contract Work Hours and Safety Standards Act:** All proposals that exceed \$100,000 that involves the employment of laborers must comply with the Contract Work Hours and Safety Standards Act (40 U.S.C. 3701-3708). Each contractor must be required to compute the wages of every laborer based upon a standard workweek of 40 hours. Work in excess of the standard workweek 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. In addition, no laborer must be required to work in surroundings or under working conditions which are unsanitary or dangerous.
- 2.41 Clean Air Act and Water Pollution Control Act:** All proposals that exceed \$150,000 must comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act (42 U.S.C. 7401-7671q) and the Federal Water Pollution Control Act as amended (33 U.S.C. 1251-1387). The City must report all violations to the Federal awarding agency and the Regional Office of the Environmental Protection Agency (EPA).
- 2.42 Pending Litigation:** Proposals will not be accepted from any company, firm, person, party, or parent subsidiary, against which the City of Tybee Island has an outstanding claim, or a financial dispute relating to prior contract performance. If the City, at any time, discovers such a dispute during any point of evaluation, the proposal will not be considered further.
- 2.43 Recovered Materials (C.F.R. Part 200, Appendix II, 1JK;2 C.F.R. 200.322; Chapter V,1J7).** In the performance of the contract resulting from this solicitation, the contractor shall make maximum use of products containing recovered materials that are EPA-

designated items unless the product cannot be acquired- (i) Competitively within a timeframe providing for compliance with the contract performance schedule; (ii) Meeting contract performance requirements; or (iii) At a reasonable price.

- 2.44 DHS Seal, Logo, and Flags:** The contractor shall not use the DHS seal(s), logos, crests, or reproductions of flags or likenesses of DHS agency officials without specific FEMA pre-approval.
- 2.45 Compliance with Federal Law, Regulations, and Executive Orders:** This is an acknowledgement that FEMA financial assistance will be used to fund the contract only. The contractor will comply with all applicable federal law, regulations, executive orders, FEMA policies, procedures, and directives.
- 2.46 No Obligation by Federal Government:** The Federal Government is not a party to the contract resulting from this solicitation 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.
- 2.47 Program Fraud and False or Fraudulent Statements or Related Acts:** 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 the contract resulting from this solicitation.

**3 SCOPE OF WORK - DISASTER DEBRIS RECOVERY SERVICES FOR THE COLLECTION, TRANSPORT, DISPOSAL AND REDUCTION OF WHITE GOODS, HOUSEHOLD HAZARDOUS WASTE, ELECTRONIC WASTE, HAZARDOUS WASTE MATERIALS, VEGETATIVE DEBRIS, AND CONSTRUCTION/DEMOLITION DEBRIS, INFECTIOUS WASTE, SOIL, MUD & SAND**

The successful Proposer at a minimum shall do, perform and carry out the services as follows in a satisfactory and proper manner and in conformance with the standard practices and procedures of its profession.

**3.1 Specific responsibilities include, but are not limited to:**

**Task 1:** Debris removal from public property, public areas and public road right-of-ways, load and haul.

**Task 2:** Temporary staging, reduction, and transportation of debris for disposal, including DMS Site remediation.

**Task 3:** Hazardous waste abatement

**Task 4:** Sand screening

**Task 5:** Removal, hauling and disposal of white goods

**Task 6:** Removal, hauling and disposal of Electronic Waste (E-Waste)

**Task 7:** Removal, hauling and disposal of Putrescent Waste

The specifications that follow apply to all of the City of Tybee Island's improved public property, improved public areas and public right-of ways. The "hauler" contractor shall be

responsible for the collection, transport and disposal of the following category of disaster damaged debris from City public property, public areas and public right-of-ways:

CATEGORY TYPE OF DIASER DAMAGED DEBRIS FOR THIS CONTRACT	LIST OF DIASER DAMAGE DEBRIS FOR THIS CATEGORY WHICH IS NOT ALL INCLUSIVE
<p><b>Construction &amp; Demolition Disaster Debris</b></p>	<p>For the purpose of this contract "Construction and Demolition Disaster Debris" examples may components of buildings and structures may include some of the following:</p> <ul style="list-style-type: none"> <li>Lumber and wood</li> <li>gypsum wall board</li> <li>glass</li> <li>Metal</li> <li>roofing material</li> <li>Tile</li> <li>Carpeting and other flooring coverings</li> <li>Window coverings</li> <li>Pipe</li> <li>Concrete</li> <li>Asphalt</li> <li>Equipment</li> <li>Furnishings and fixtures</li> </ul>
<p><b>Hazardous Waste Disaster Debris</b></p>	<p>"Hazardous Waste Disaster Debris" may waste that appears on one of the four hazardous waste lists in Title 40 of the Code of Federal Regulations (CFR) Part 261 or exhibits at least one of the following four</p> <ul style="list-style-type: none"> <li>Ignitability</li> <li>Corrosivity</li> <li>Reactivity</li> <li>Toxicity</li> </ul> <p>This type of waste is regulated under the Resources Conservation and Recovery ACT (RCRA) and contain properties that make it potentially harmful to human health or the environment.</p>
<p><b>Household Hazardous Waste Disaster Debris</b></p>	<p>For the purpose of this contract "Household Hazardous Waste(HHW) Disaster Debris" is a hazardous product or material used and disposed of by residential consumers, rather than commercial consumers.</p> <p>When HHW mixes went other debris types will contaminate the entire load, which necessitates special disposal methods. Some this items include the following:</p> <ul style="list-style-type: none"> <li>Some paints</li> <li>Some stains</li> <li>Varnishes</li> <li>Solvents</li> <li>Pesticides</li> </ul> <p>Other material containing volatile chemicals that catch fire, react or explode under certain circumstances or that are corrosive or toxic.</p> <p>When HHW mixes went other debris types will contaminate the entire load, which necessitates special disposal methods.</p>
<p><b>Putrescent Disaster Damaged Debris</b></p>	<p>Debris that will decompose or rot such as animal carcasses or other fleshy organic material</p>
<p><b>Electronic Waste Disaster Debris</b></p>	<p>For purpose of this contract "Electronic Waste Disaster Debris" includes electronics that contain hazardous materials that require specific deposal methods. Some of these items include the following:</p> <ul style="list-style-type: none"> <li>Computer monitors</li> <li>TV's</li> </ul>



CATEGORY TYPE OF DISASTER DAMAGED DEBRIS FOR THIS CONTRACT	LIST OF DISASTER DAMAGE DEBRIS FOR THIS CATEGORY WHICH IS NOT ALL INCLUSIVE
<p><b>Construction &amp; Demolition Disaster Debris</b></p>	<p>For the purpose of this contract "Construction and Demolition Disaster Debris" examples may include components of buildings and structures and some of the following:</p> <ul style="list-style-type: none"> <li>Lumber and wood</li> <li>gypsum wall board</li> <li>glass</li> <li>Metal</li> <li>roofing material</li> <li>Tile</li> <li>Carpeting and other flooring coverings</li> <li>Window coverings</li> <li>Pipe</li> <li>Concrete</li> <li>Asphalt</li> <li>Equipment</li> <li>Furnishings and fixtures</li> </ul>
<p><b>Hazardous Waste Disaster Debris</b></p>	<p>"Hazardous Waste Disaster Debris" may waste that appears on one of the four hazardous waste lists in Title 40 of the Code of Federal Regulations (CFR) Part 261 or exhibits at least one of the following four characteristic:</p> <ul style="list-style-type: none"> <li>Ignitability</li> <li>Corrosivity</li> <li>Reactivity</li> <li>Toxicity</li> </ul> <p>This type of waste is regulated under the Resources Conservation and Recovery ACT (RCRA) and contain properties that make it potentially harmful to human health or the environment.</p>
<p><b>Vegetative Disaster Debris</b></p>	<p>For the purpose of this contract "Vegetative Disaster Debris" may include the following:</p> <ul style="list-style-type: none"> <li>Tree limbs</li> <li>Tree branches</li> <li>Trees Leaning and hanging</li> <li>Tree stumps with 50% or greater of the root exposed</li> <li>Trees still in place but damaged to the extent they pose an immediate threat</li> <li>Other Leafy materials</li> </ul>
<p><b>Household Hazardous Waste Disaster Debris</b></p>	<p>For the purpose of this contract "Household Hazardous Waste(HHW) Disaster Debris" is a hazardous product or material used and disposed of by residential consumers, rather than commercial consumers.</p> <p>When HHW mixes with other debris types will contaminate the entire load, which necessitates special disposal methods. Some of these items include the following:</p> <ul style="list-style-type: none"> <li>Some paints</li> <li>Some stains</li> <li>Varnishes</li> <li>Solvents</li> <li>Pesticides</li> </ul> <p>Other material containing volatile chemicals that catch fire, react or explode under certain circumstances or that are corrosive or toxic.</p> <p>When HHW mixes with other debris types will contaminate the entire load, which necessitates special disposal methods.</p>
<p><b>Electronic Waste Disaster Debris</b></p>	<p>For purpose of this contract "Electronic Waste Disaster Debris" includes electronics that contain hazardous materials that require specific disposal methods. Some of these items include the following:</p> <ul style="list-style-type: none"> <li>Computer monitors</li> <li>TV's</li> <li>Cell Phones</li> <li>Batteries</li> </ul>
<p><b>Soil, Mud and Sand Disaster Debris</b></p>	<p>Floods, winds and storm surge often deposit soil, mud and sand on improved public property and public rights-of ways. For purposes of this contract the areas effected by the "Soil, Mud, and Sand Disaster Debris" includes the following:</p> <ul style="list-style-type: none"> <li>Streets</li> <li>Sidewalks</li> <li>Storm sanitary sewers</li> <li>Water treatment facilities</li> <li>Drainage canals and basins</li> <li>Parks</li> </ul>

The construction & demolition debris must be a result of an officially declared disaster. The contractor should not pickup, transport or dispose of any construction or demolition debris for new

construction work. Certain construction & demolition debris is usable or recyclable. To conserve landfill space, it is prudent that the hauler contractor separate material for reuse or recycle.

The hauler contractor should have knowledge of how to handle hazardous waste debris as it contains properties that are harmful to humans and the environment. Hazardous waste is regulated under RCRA. The hauler contractor must ensure that certified hazardous waste technicians should handle, capture, recycle, reuse and dispose of hazardous waste.

Many white goods contain ozone-depleting refrigerants, mercury, or compressor oils. The hauler contractor must comply with the Clean Air Act when handling white goods debris. The Clean Air Act prohibits the release of refrigerants into the atmosphere, and requires that certified technicians extract compressors oils before disposing of or recycling white goods. The hauler contract must adhere to all Federal, State and local requirements concerning ozone-depleting refrigerants, mercury or oils. In addition, the hauler contract must document how white goods are disposed of in addition to ensure that white good disaster debris is staged separately for other types of disaster debris to avoid contamination.

The hauler contractor must ensure that the disposal of putrescent debris is in compliance with Federal, State and local laws. The NRCA has specific guidelines for disposal of animal carcasses.

Infectious waste debris is capable of causing infections in humans, including animals waste, human blood and blood products, etc. The hauler contractor must take caution when coming in contact with this type of debris. Clearance, removal, and disposal of infectious waste may be the authority of another Federal agency; therefore, the hauler contractor must notify the City's Project Manager when infection waste is identified to ensure that agreed upon procedures are followed depending upon the type of infection waste debris.

The hauler contractor shall be responsible for assembling and directing a workforce that can complete all debris management tasks by the deadline of this contract.

The Contractor shall be responsible for correcting any notices of violations issued as a result of the Contractor's or any subcontractor's actions or operations during the performance of the contract. Corrections for any such violations shall be at no additional cost to the City and/or the authorized agencies.

The Contractor shall ensure that wherever non-English speaking crews are utilized, at least one crew supervisor must be fluent in English.

The Contractor shall conduct the work so as not to interfere with the disaster response and recovery activities of federal, state or local governments or agencies, or of any public utilities or other private Contractor.

Contractor must be able to mobilize management staff and field crews

### **3.2 Debris Management**

Debris management operations is a function of the Public Works Department; this department will assist with directing the debris removal and disposal operations.

The general concept of debris removal operations includes multiple, scheduled passes of each site, location, or right-of-way. This will allow residents to return to their properties and bring debris to the right-of-way as recovery progresses. With assistance and recommendations from the Contractor, the City will direct the specific schedule to be used after ascertaining the scope and

schedule for debris removal and will be consistent with the description of critical facilities and route clearing priorities based on an assessment of the disaster.

The City will employ a Debris Monitor to oversee, audit and regulate debris management operations to insure compliance with FEMA requirements, rules and regulations.

The contractor shall work with the City's contracted debris recover monitoring service to identify eligible debris damaged debris.

One of FEMA requirements is for the City to have monitoring service observe and document the procedures of hired "hauler" contractors who are responsible for recovery efforts of disaster damage debris from public property, public areas and public right-of-ways. The monitoring service will ensure that the City's hired disaster damaged recovery contractors only recovery disaster damaged debris that is eligible for reimbursement by FEMA and that is covered under the individual contractor's contract. The selected "hauler" contractor will work coordinate work the City's hired monitoring service contractor to ensure that the monitoring service is aware your daily work schedules. The monitoring service will complete load tickets that documents the following for each group of items collected by the "hauler" contractors:

- Using load tickers, keep a detailed list of items recovered;
- Document location of where the items were recovered;
- Estimate the weight of the original items collected;
- Track the name of the company and employee who collected the collected the items;
- Document whether or not the items recovered by the hauler contractor were eligible under the hauler's contract;
- Document whether or not the items recovered are eligible under FEMA reimbursement guidelines;
- Document if the recovered items are hazardous and require special handling;
- Document if hazardous items are staged separately for other non-similar disaster debris;
- Document if the hauler followed the proper procedures to dispose of the hazardous disaster debris;
- Document the methods used by the hauler contractor to reduce the bulk of the disaster debris prior to disposal into the landfill;
- Document the disposal method for all disaster debris collected by the hauler contractor; and
- Reconcile the disaster debris load tickers to the hauler's invoices for accuracy prior to the City paying the haulers invoices.

Curbside segregation of debris and disaster-generated or related wastes is an element of the City's disaster recovery program. The debris removal and disposal Contractor will be required to aid in the segregation and waste stream management processes. Waste includes the following categories with responsibility as shown:

- Household trash—continued responsibility of private solid waste refuse hauler, Atlantic Waste. Not included in the scope of this contract unless otherwise mutually agreed under separate arrangements.
- Vegetative disaster debris is not included in the scope of this contract.
- Construction and demolition debris, furniture, furnishings, appliances, etc. suitable for being land filled or recycled, stacked by curb or shoulder— Contractor responsibility for removal and disposal.
- Household and toxic waste (HTW), separated from all other types of waste and debris, placed at curb or road shoulder— Contractor responsible for removal and disposal.
- White Goods are household appliances such as refrigerators, freezers, air conditioners heat pumps, ovens, ranges, washing machines, clothes dryers, and water heaters. Contractor is responsible for removal, decommission, decontamination and disposal.
- Electronic waste, e-waste or e-scrap, refers to electronics that contain hazardous materials such as cathode ray tubes including computer monitors and televisions- Contractor responsible for collection and disposal.

- Putrescent debris is any debris that will decompose or rot, such as animal carcasses- Contractor responsible for collection and disposal.
- Soil, mud, and sand from improved public property- Contractor responsible for removal, screening, and disposal/return to beach.

Citizens will be advised to separate all waste and debris, to the extent practicable, into the above categories. Failure by the citizens to perform this separation does not relieve the Contractor of his/her curbside separation responsibilities, to the extent practicable.

Any household and toxic waste (HHW) encountered by the debris removal Contractor is to be kept separated as much as possible in order to expedite disposal process. Contractor is to be properly trained and certified to pick up handle and transport for proper disposal and in accordance with local, state and federal requirements. The following items are considered HHW for the purpose of the contract:

- Cleaning products
- Batteries
- Workshop/Painting Supplies
- Aerosol spray can
- Indoor Pesticides
- Lawn and Garden Products
- Automotive Products
- Fluorescent light bulbs
- Propane tanks and other compressed gas cylinders
- Flammable Products
- Home/Office Electronics – computers, TV’s, monitors, lithium, and cadmium batteries.
- Refrigerators and Freezers
- Or any other product or material not specifically mentioned that might pose a threat to human health or the environment if not disposed of properly and because the product or material exhibits one or more following characteristics in that it is; toxic, corrosive, ignitable or reactive.

### 3.3 Debris Removal and Disposal Operations

The Contractor shall provide equipment, operators and laborers for debris removal operations. The Contractor shall provide all labor and materials necessary to fully operate and maintain (including fuel, oil, grease, and repairs) all equipment under the contract.

The Contractor is responsible for collecting and removing, from public rights-of-way and public property, all debris that exceeds in size, weight, volume, or shape that which can reasonably be collected by the average homeowner using a rake, broom, shovel and bags. Homeowners are responsible for collecting the small residual quantities of leaves, dirt, sawdust, twigs and similar small items of debris that can be readily put into bags. Except for the above, the Contractor will collect and remove all debris existing on a street during each pass and not leave any debris for subsequent passes. This does not preclude the Contractor from using separate vehicles and crews to: separate bags from other vegetative debris; collecting C & D debris; collecting recyclable timber or from hauling stumps with root balls. The Contractor will organize his equipment and crews so that all types of debris are collected within any one pass. Any eligible debris, such as fallen trees, which extends onto the ROW from private property, shall be cut at the point where it enters the ROW, and that part of the debris which lies within the ROW shall be removed.



include hardhats, gloves, eye protection and steel-toed boots), fringe benefits, hand tools, supervision, transportation, traffic control and any other costs. Contractors are required to ensure that all employees and subcontractors and its employees wear high visibility safety apparel. Safety apparel shall meet ANSI 107-1999 (Class 2) standard.

The Contractor shall be responsible for filling to grade with like material all surface damage, such as rutting and pavement damage caused by the Contractor's equipment during debris removal. The Contractor shall repair all damage to existing grade, road shoulders, sidewalks, drainage structures, trees, shrubs, grassed areas, above ground utilities etc. caused by the Contractor's equipment or personnel. The Contractor shall preserve and protect all existing structures, utilities, vegetation etc. on or adjacent to work area.

The Contractor shall repair or replace with like material all damaged mailboxes as soon as possible after which the damage occurred. The Contractor shall contact the person(s) making the claim regarding damages within 24 hours after receiving the claim.

The Contractor shall provide the City with a weekly report listing all damage claims and outlining the status of all damage repairs.

All debris residing in the City ROW and City provided DMS shall be the property of the City until final disposal at a permitted disposal site or recycling facility, unless otherwise negotiated by the City. The City will provide DMS sites, to the extent they are available, for the Contractor's use in volume reduction efforts and recycling programs.

The Contractor shall pay all disposal tipping fees associated with the disposal of all eligible disaster related debris and will be reimbursed for those fees by including them as a separate line item on the invoice associated with the disposal along with all supporting documentation from the disposal facility.

### **3.4 Debris Management Sites (DMS)**

The City's Public Work's Department has identified temporary debris management sites (DMS). Temporary debris management sites are located at the North Beach parking lot, Jaycee Park, and Memorial Park. These sites may be amended from time to time throughout the term of the contract. The City recognizes that additional sites may be needed dependent upon the severity of the disaster.

The work shall consist of managing the operations of a DMS site and performing debris reduction by air curtain incineration and or grinding of storm generated debris as directed by the City Public Works Director/debris manager.

The Contractor shall supervise and direct the work, using skilled labor and proper equipment for all tasks. Safety of the Contractor's personnel and equipment is the responsibility of the Contractor including the posting of traffic control signage. Additionally, the Contractor shall pay for all materials, personnel, taxes and fees necessary to perform under the terms of the contract.

The Contractor shall be responsible for control of pedestrian and vehicular traffic in the work area including providing for, installing, and enforcing traffic control signage.

The Contractor(s) shall be responsible for installing site security measures and maintaining security for operation at the site.

The Contractor(s) shall manage the site to minimize the risk of fire.

management of all operations of the site to include, traffic control, dumping operations, burning, segregation of debris, grinding, and safety. The DMS site foreman will coordinate directly with the City's/authorized agency's site monitor.

The DMS site foreman will be responsible for documenting equipment and labor time, quantities of debris received, processed materials hauled away and providing the daily operational report to the Contractor's operation manager, for further delivery to the City's debris manager.

The Contractor will provide a DMS site management plan. The plan must be approved by the City prior to opening the site for use.

The plan shall address following functions:

**Access to site**

- Site preparation – clearing, erosion, and grinding
- Traffic control procedures
- Safety
- Segregation of debris
- Location of ash disposal area, hazardous material containment area, Contractor work, area, and inspection tower
- Location of incineration operations and grinding operations (if required).  
Site preparation – clearing, erosion, and grinding
- Traffic control procedures
- Safety
- Segregation of debris
- Location of ash disposal area, hazardous material containment area, Contractor work, area, and inspection tower
- Location of incineration operations and grinding operations (if required).
- Burning operations require a 200-foot clearance from the stockpile and 500-foot clearance from structures, roadways or wooded areas.
- Location of existing structures or sensitive areas requiring protection

The Contractor will operate the DMS sites and only Contractor vehicles and others specifically authorized by City of Tybee Island will be allowed to use the sites. The locations of publicly owned sites are currently identified. Additional sites may become available as plans develop.

The City may also establish designated homeowner drop-off sites. The Contractor will be responsible for removing all debris from those sites daily.

Payment for debris hauled will be based on the quantity of debris hauled in truck/trailer measured cubic yards and the distance hauled depending on where the debris is taken. Debris hauled to a DMS site will require a validated load ticket. Drivers will be given load tickets at the loading site by a City loading site monitor. The quantity of debris hauled will be estimated in cubic yards at the DMS site by a City DMS site (disposal) monitor. The estimated quantity will be recorded on the load ticket. The City DMS site monitor will retain one copy of the load ticket and the driver will retain two copies of the load ticket. Debris being hauled to a permanent landfill will be paid based on cubic yards and the distance hauled recorded on an approved load ticket. Payment will be made against the Contractor's invoice once site monitor and Contractor load tickets and/or scale tickets match. The load ticket will include an original and four copies. Payment for disposal costs such as tipping fees incurred by the Contractor at City designated final disposal sites will be reimbursed by the City as a pass-through cost.

estimating the quantity of debris in the trucks. For purposes of the contract, the City monitors are the final authority. Deductions will be made for: consolidation during hauling lightly packed loads with excessive air voids, and voids caused by incomplete loading at the loading site.

The Contractor will be responsible for returning all utilized DMS to their original condition prior to demobilization. DMS remediation will include, but is not limited to, returning the original site grade, fill dirt, base material, and other physical features. DMS site remediation will also include returning all utilized site to their original condition as verified through soil and groundwater samples. All site remediation is subject to final approval by the City and Georgia Department of Natural Resources.

### **3.5 Equipment**

All trucks, trailers and equipment must be in compliance with all applicable federal, state, and local rules and regulations. Trucks and trailers used to haul debris must be capable of rapidly dumping their load without the assistance of other equipment, be equipped with a tailgate that will effectively contain the debris during transport and that will permit the trucks to be filled to capacity.

All trucks and trailers must be suitable for equipment loading. The City debris manager desires that the Contractor maximize the use of self-loading trucks equipped with grapples or loaders with grapple attachments to reduce potential collateral damage and to expedite the cleanup operation. Hand loading of trucks or trailers must be approved in writing by the City debris manager before being put into operation. Trucks that do not comply with these conditions may be approved for use, depending upon the needs of the City, but a deduction will be made to the measured maximum volume to account for reduced compaction capability and inefficiency of operation, City monitors located at temporary or final debris disposal sites will reduce the observed capacity of each hand-loaded trailer or truck load by 50% because of the low compaction achieved by hand loading.

At the time of an activation of contract, the Contractor shall submit to the City certifications indicating the type of vehicle, make and model, license plate number, equipment number, and measured maximum volume in cubic yards, of the load bed of each piece of equipment utilized to haul debris. The measured volume of each piece of equipment shall be calculated from actual internal physical measurement performed by the Contractor and a City representative. Maximum volumes may be rounded to the nearest cubic yard. The reported measured maximum volume of any load bed shall be the same as shown on the signs fixed to each piece of equipment. The City reserves the right to re-measure trucks at any time to verify reported capacity.

All trucks and trailers utilized in hauling debris shall be equipped with a tailgate that will permit the vehicle to be loaded to capacity and effectively contain the debris on the vehicle while hauling. All extensions to the bed must be approved in writing by the City debris manager.

Trucks or equipment that is designated for use under the contract shall not be used for any other work. The Contractor shall not solicit work from private citizens or others to be performed in the designated authorized agency or City during the period of the contract. Under no circumstance will the Contractor mix debris hauled for others with debris hauled under the contract.

### **3.6 Securing Debris**

The Contractor shall be responsible for properly and adequately securing debris on each piece of equipment utilized to haul debris. Prior to leaving the loading site, the Contractor shall ensure that each load is secure and trimmed so that no debris extends horizontally beyond the bed of the equipment in any direction. All loose debris shall be reasonably compacted during loading and

secured during transport. Tarps or other coverings shall be provided by the Contractor to prevent reduction by-products and other materials from being blown from the bed during hauls to disposal landfills.

### **3.7 Equipment Signage**

Prior to commencing operations, the Contractor shall affix to each piece of equipment, a sign indicating the owner operator's name and a unique equipment identification number. One sign shall be placed on each side of the equipment. For those trucks, trailers and other equipment intended to haul debris, the maximum volume, in cubic yards, of the load bed shall also be shown. Signs shall be maintained in an easily readable fashion for the duration of the work.

### **3.8 Contractor(s) Petroleum, Oil, Lubricant (POL) Spills**

The Contractor(s) shall be responsible for reporting to the City debris management center and cleaning up all petroleum, oil, lubricant "poll" spills caused by the Contractor(s)'s operations at no additional cost.

Immediate containment actions shall be taken as necessary to minimize effect of any spill or leak. Cleanup shall be in accordance with applicable Federal and local laws and regulations.

### **3.9 Private Property Access**

The Contractor is not authorized to perform work on private property and shall not seek or accept requests from private property owners to perform debris clearing or removal activities.

### **3.10 Recycling Program**

Recycling of debris removed by the Contractor is strongly encouraged and will be coordinated with the City and authorized agencies. Recycling efforts will also be carried out under the current recycling programs existing at most landfills. The strength or weakness of the various landfills recycling programs will be a factor in choosing disposal locations. Common recyclable materials that are a result of a debris-generating event include wood waste, metals, and concrete. The recent passing of the Sandy Disaster Assistance Improvement Act of 2013 allows for the City to retain any income received for recycling of disaster debris. The Contractor will submit all recycling proceeds to the City.

The sale of marketable timber, chips, mulch and other recyclable materials is authorized.

The overall cost to the City will not be increased as a result of the Contractor's recycling program.

### **3.11 Removal of White Goods**

The Contractor(s) may be responsible for collecting, transporting, de-commissioning, and disposing of eligible white goods from the ROW. Work shall consist of all labor, equipment, fuel, traffic control costs and other associated costs necessary for the collection of white goods from the ROW, removal of refrigerants, transportation to a City TDSR, decontamination, and transportation to a City approved facility for recycling. White goods containing refrigerants must be decommissioned by the Contractors qualified technician prior to mechanical loading.

All white goods containing food items will be decontaminated in accordance with local, state and federal laws prior to recycling.



local, state, and federal regulatory agencies.

### **3.12 Removal of E-Waste**

Work shall consist of all labor, equipment, fuel, traffic control costs and other associated costs necessary for the removal, transportation, and proper disposal of eligible E-waste from the ROW to a City designated E-waste recycling facility. Eligible E-waste includes, but is not limited to, televisions, computers, computer monitors and microwaves in areas identified and approved by the City. The Contractor shall recycle or disposal of all E-Waste items in accordance with the rules and regulations of local, state, and federal regulatory agencies.

### **3.13 Dead Animal Carcasses**

The Contractor(s) may be responsible for removing dead animal carcasses from City ROW. Work shall consist of all labor, equipment, fuel, traffic control costs and other associated costs necessary for the removal, transportation, and lawful disposal of dead animal carcasses from City ROW to a designated final disposal site. All activities should be coordinated with the City of Tybee Island Animal Control and City of Tybee Island Health Department along with other state and federal agencies.

### **3.14 Sand Removal and Screening**

The Contractor(s) shall screen all sand to remove debris deposited as a result of a disaster and as directed by the City. Sand screening shall include the collection of debris-laden sand, hauling to the processing screen, processing the sand through the screen and returning clean sand to the beach or designated site. Debris removed from the sand shall be collected, hauled and processed at the TDSR.

### **3.15 Documentation Management and Support**

The Contractor shall provide data management and support to the City during the disaster recovery effort including but not limited to:

- Assist the City in the preparation of FEMA and State reports for reimbursement, including review of documentation prior to submittal
- Work closely with the City's Emergency Management, Chatham County Emergency Management Agency, Georgia Emergency Management Agency, FEMA, and other agencies to ensure that debris collection, disposition and all supporting data meet each agency's requirements for reimbursement
- Conduct daily meetings with the City to provide updates on the status of operations, discuss issues/problems, and provide detailed daily work schedules. The Contractor shall provide daily situation reports in a format approved by the City that detail progress of the debris removal and disposal program. Such reports shall include a description of all areas where work was done and where debris removal was completed. Reports must also include the types and volumes of debris transported, reduced, and disposed to be include with invoices submitted for payment.

## **4 SCOPE OF WORK - DISASTER DEBRIS RECOVERY SERVICES FOR HAZARDOUS LEANING TREES AND TREE STUMPS (EXTRACTION, GRINDING, OR FLUSH CUT HAZARDOUS TREES/TREE STUMPS AND BRACING OR STRAIGHTENING TREES**

**FOR CITY OF TYBEE ISLAND'S IMPROVED PUBLIC AND PRIVATE PROPERTY, IMPROVED AREAS, AND ROWS)**

Contractors will be required to identify, extract, remove, and dispose of disaster related hazardous leaning trees and tree stump debris from the City's improved public property, improved public areas, and public right-of-ways. This includes fill in, or grinding in place, of root ball areas of disaster damaged tree/tree stumps or flush cut disaster damaged trees/tree stumps. In addition, contractors will be required to identify leaning trees that pose a threat for straightening or bracing if it is less costly than removal and disposal. All trees, limbs and stumps must be removed to the DMS. The City of Tybee Island is seeking reimbursement from the Federal Emergency Management Agency (FEMA) for having a contractor provide these services. Therefore, the contractor shall follow FEMA guidelines as outlined in the January 2020 FEMA 322 Public Assistance Guide, 2021 FEMA 327 Public Assistance Debris Monitoring Guide and 2021 FEMA 325 Public Assistance Debris Management Guide. For additional information concerning these specifications, please contact Melissa Freeman, Purchasing Specialist, at (912) 472-5023. Proposers are not to contact any City Department Directly other than to acquire the Occupation Tax Certification document.

Trees that are uprooted from the ground during a disaster such that all or part of the roots is exposed may pose an immediate threat to public health and safety. The specifications that follow apply to all of the City of Tybee Island's improved public property, improved public areas and public right-of ways. Detailed specifications are as follows:

1. The contractor shall work with the City's contracted debris recover monitoring service to identify debris damaged tree stumps that are eligible under FEMA guidelines for extraction, grinding to the ground, flush cutting by the contractor or disaster damaged tree stump debris located on public right-of-way that has already be cut by another contractor/person but requires picking up (collection), transporting and disposal services. In addition to identifying lean trees that poses an immediate threat to life, public health and safety, or to eliminate immediate threats of significant damage to improved public property.
2. FEMA will only reimburse the City for contracted cost charges on a per stump bases if:
  - a. The stump is 2 feet or larger in diameter measured 2 feet above the ground; and
  - b. Extraction is required as part of the removal

Otherwise, FEMA will reimburse the City for the contractor's other services based on unit price per weight or volume; the City will pay the contractor on unit price based on volume (cubic yards) for all smaller size extracted tree stumps.

3. Tree Removal: Hazardous disaster damaged tree debris eligibility requests that the tree has a diameter of 6 inches or greater measure 4.5 feet above the ground level, and the tree has a splint trunk; has a broken canopy at an angle of more than 30 degrees.
4. FEMA will reimburse the City for bracing or straightening hazardous leaning trees when doing so is less expensive than removal. Therefore, the contractor is required to determine which method best eliminates the hazardous threat to public health and safety, as well as which method is the most cost efficient.

The contractor must note that grinding any residual tree stump after the tree is not eligible for reimbursement by FEMA; therefore, that process is not an acceptable method for this contract.

5. Prior to extracting any trees stumps and leaning disaster damaged hazardous trees, the contractor shall photograph the stump, identify the tree stumps location on the property (GPS coordinates, specifics of the threat, stump diameter measured two feet and up from the ground, quantity of the material to fill the hole, and any special circumstances; the contractor shall document this information using the Hazardous Stump

Worksheet or an automated system that will capture the same information. Refer to the Hazardous Stump Worksheet shown in SOP No. 5.

6. For hazardous disaster damaged tree stumps debris located on improved public property, improved public areas and public right-of-ways that have has 50% or more of the root ball exposed measured 24 inches in diameter (measured 2 feet from the ground), the contractor shall extract the tree stump and fill in to the root ball of the tree stump, then collect the debris remains of the tree stump for transport and reduction and disposal. Note, if it is less costly for the contractor to grind the disaster damaged tree stump in place rather than extracting the tree, the contractor shall grind the tree stump in place, collect, transporting and dispose of the tree stump debris and is less than 24 inches in diameter, the contractor shall flush cut the tree stump to the ground or grind the tree stump to the ground, collect the tree stump remains debris, transport and dispose of the debris based on unit price by volume (cubic yards).
7. For hazardous disaster damaged trees stumps that are less than 50% of the root ball is exposed the contractor shall flush cut tree stump to the ground or grind the tree stump to the ground.
8. For disaster damaged debris trees that are leaning and pose a threat to public health and safety or to eliminate immediate threats of significant damaged to improved public property, improved public areas or public right-of-ways, the contractor shall either remove the tree, straighten or brace the tree depending upon which method is the most cost-efficient service to perform.

**Contractor should have experience working on construction sites and be familiar with safety regulations. They should have the ability to estimate debris quantities, tree diameters, differentiate between debris types, properly fill out load tickets, and follow all site safety procedures. Specific services may include:**

- Coordinating daily briefings, work progress, staffing, and other key items with the City.
- Work with and coordinate work with City hired monitoring services contractors.
- Scheduling work for all team members and contractors and subcontractors on a daily basis.
- Alert the City and the debris contractor(s) of safety concerns during the debris removal process by conducting both routine and random safety inspections of operations.
- Developing daily operational reports to keep the City informed of work progress.
- Complete Hazardous Stomp Worksheet and other pertinent report preparation required for reimbursement FEMA and any other applicable agency for disaster recovery efforts by City staff and designated debris removal contractors.
- Providing a Final Report within 30 days of completion of the recovery operations.

The worksheet shown below is the formation of the information that the contractor must complete and provide to the City and FEMA regarding removal of hazardous disaster damaged tree stumps debris. In addition, the contract must use the FEMA's Stump Conversion Table to report the tree stumps diameter.

**HAZARDOUS STUMP WORKSHEET - CITY OF TYBEE ISLAND**

DATE: \_\_\_\_\_

Applicant \_\_\_\_\_

Applicant Representative \_\_\_\_\_

Signature \_\_\_\_\_

FEMA Representative \_\_\_\_\_

Signature \_\_\_\_\_

State Representative \_\_\_\_\_

Signature \_\_\_\_\_

	PHYSICAL LOCATION - Street Address, Road, Cross St, etc	DESCRIPTION OF FACILITY - (Park, ROW, City Hall, etc)	HAZARD		GPS Decimal degrees, 00.000000		TREE SIZE (Diameter)	ELIGIBLE		FILL FOR DEBRIS STUMPS CY	COMMENTS (See attached sketch, photo, etc)
			Yes	No	Lat - N	Long - W		Yes	No		
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
13											
14											
15											



## FEMA STUMP CONVERSION TABLE

### Diameter to Volume Capacity

The quantification of the cubic yards of debris for each size of stump in the following table was derived from FEMA field studies conducted throughout the State of Florida during the debris removal operations following Hurricane Charley, Frances, Ivan and Jeanne. The following formula is used to derive cubic yards.

$$\frac{[(\text{Stump Diameter} \times 0.7854 \times \text{Stump Length}) + (\text{Root Ball Diameter}^2 \times 0.7854 \times \text{Root Ball Height})]}{46656}$$

46656

0.7854 is one-fourth Pi and is a constant.

46656 is used to convert cubic inches to cubic yards and is a constant.

The formula used to calculate the cubic yardage used the following, based upon findings in the field:

- \* Stump diameter measured two feet up from ground
- \* Stump diameter to root ball diameter ratio 1:3:6
- \* Root ball height of 31"

Stump Diameter (inches)	Debris Volume (Cubic Yards)	Stump Diameter (inches)	Debris Volume (Cubic Yards)
6	0.3	46	15.2
7	0.4	47	15.8
8	0.5	48	16.5
9	0.6	49	17.2
10	0.7	50	17.9
11	0.9	51	18.6
12	1	52	19.4
13	1.2	53	20.1
14	1.4	54	20.9
15	1.8	55	21.7
16	1.8	56	22.5
17	2.1	57	23.3
18	2.3	58	24.1
19	2.6	59	24.9
20	2.9	60	25.8
21	3.2	61	26.7
22	3.5	62	27.6
23	3.8	63	28.4
24	4.1	64	29.4
25	4.5	65	30.3
26	4.8	66	31.2
27	5.2	67	32.2
28	5.6	68	33.1
29	6	69	34.1
30	6.5	70	35.1
31	6.9	71	36.1
32	7.3	72	37.2
33	7.8	73	38.2
34	8.3	74	39.2
35	8.8	75	40.3
36	9.3	76	41.4
37	9.8	77	42.5
38	10.3	78	43.6
39	10.9	79	44.7
40	11.5	80	45.9
41	12	81	47
42	12.6	82	48.2
43	13.3	83	49.4
44	13.9	84	50.6
45	14.5		

For the recovery service operations, the City shall issue unit price contract based on a set cost for a specific task order. The format for the disaster damaged tree stump and leaning tree fee proposal is as follows:

The City's payment method must comply with FEMA guidelines for disaster damaged tree stump removal.

FEMA will only reimburse the City for contracted cost charges on a per stump bases if:

- a. The stump is 2 feet or larger in diameter (measured 2 feet above the ground); and
- b. Extraction is required as part of the removal

Otherwise, FEMA will reimburse the City for the contractor's other services based on unit price per weight or volume; the City will pay the contractor on unit price based on weight (tons) for all smaller size extracted tree stumps.

1. For disaster damage trees stumps with 50% or more of the root ball exposes or at least 24 inches in diameter extracted by the contractor, the extraction service must include the both the extraction process, the filling in the root ball hole and transport; the contractor shall be paid per tree stump.
2. For disaster damaged tree stumps with less than 50% of the root ball exposed and that are less than 24 inches in diameter or hazardous tree stump for any size that does not require extraction and the contractor either flush cuts the tree stump or grinds the tree stump in place, the contractor shall receive a fee based on the unit price for volume (cubic yards) calculated using FEMA's Stump Conversion Table which is shown on the following page:
3. The contractor shall be paid by unit price based on the volume/cubic yards for tree stumps remains of hazardous disaster damaged trees stumps that are less than 50% of the root ball is exposed the contractor that the contractor either shall flush grind the tree stump to the ground.
4. For hazardous disaster damaged leaning tree and or tree stumps picked up, transported and disposed of tree stumps 2 feet or larger in diameter that the contractor did not cut, that is located on improved public property, improved public area or public right-of-way, the contractor must substantiate the reasonable cost for the service based upon the equipment required to perform the work.
5. The City shall use a progress method of payment and use performance measures for the contracted services. Request for payments from the contractor will require specific documentation to validate and verify the completed work to support the contractor's invoices. At a minimum, the documentation shall include the following:

**Required Documentation for Hazardous Tree/Tree Stump Recovery Reimbursement**

- Debris Totals (Volumes) for all trees/tree stump less than 24 inches in diameter and for tree stump disasters debris cut by other contractors and left on public right-of-ways recovered;
- Hazardous Stump Worksheet Reports and price charged per stump extraction unit cost (which should include extraction, fill in root ball hole, transport, disposal);
- Photographs of disaster damaged stumps, leaning trees or trees with 50% (a minimum of 24 inches in diameter) or more of the root ball exposed;

- Identification of the tree stump or leaning tree's location on the property (GPS coordinates, specifics of the threat, stump diameter measured two feet and up from the ground, quantity of the material to fill the hole, and any special circumstances);
- Exception Reports (when debris monitoring reveals problems with debris removal operations);
- Truck/Trailer Certification Reports;
- Quantity of material to fill in root fill ball holes;
- Equipment used to perform the work

**SCORING:** This is not a bid. There will not be a public opening. The Proposals received in response to this RFP will be evaluated and ranked, by the Proposal Evaluation Team in accordance with the process and evaluation criteria contained below. Responses will be evaluated in light of the material and substantiating evidence presented in the response, and not based on what is inferred. After thoroughly reading and reviewing this RFP, each team member shall conduct his or her independent evaluation of the proposals received, and grade the responses on their merit in accordance with the evaluation criteria set forth in the following:

**QUALIFICATIONS AND EXPERIENCE- Total Possible Points: 30**

- A. The name, title, address, and telephone number of the person (s) who will be assigned to perform service under the proposal.
- B. Resumes/credentials of the person(s) who will perform the services required and state how long they have been with your firm. For each key staff person that will participate in the program, attach a resume. Provide an organizational chart. Highlight key and relevant experience. Attach copies of licenses, certificates and certifications for key personnel. Credentials may be subject to verification.
- C. Provide a listing of Disaster Recovery projects within the last five (5) years with a brief narrative of each project, client, and services provided by consultant, whether they were the lead agency or a sub-contractor, value of services and current status on date of completion.
- D. Provide an equipment list to meet or exceed the minimum requirements of the Scope of Services and indicate if owned, leased, sub-contracted, and time of availability should contract be exercised.
- E. Provide a copy of the company's disaster response policies and/or plan.
- F. Provide documentation of company's financial strength and certificate of insurance.
- G. Provide listing of current and/or pending lawsuits and indicate the status of each.
- H. State if your firm has operated under a different name within the past 10 years and provide that name that your firm previously operated under.
- I. Provide complete details of any contract termination within the last 5 years and state the reason(s) for the termination.
- J. Demonstrate experience in administering all aspects of federal disaster and

mitigation program.

- K. Demonstrate reporting to the State of Georgia Emergency Management (GEMA) and the Federal Emergency Management Agency (FEMA).
- L. Must demonstrate complete and full working knowledge of numerous FEMA documents including Public Assistance Guide (FEMA 322), Public Assistance Handbook (FEMA 323), and the Public Assistance Debris Management Guide (FEMA 325).
- M. Key personnel (Project Manager or equivalent) must be trained in National Incident Management Systems (NIMS) for Public Works including copies of Incident Command System certifications. Proposers must be familiar with the applicable NIMS systems, and should include documents of accreditation for above named certifications. Experience with post-disaster projects may be additionally considered.
- O. Demonstrate effective and efficient automated processing of all documents for reimbursement.

**PROJECT UNDERSTANDING AND METHODOLOGY- Total Possible Points: 20**

Discuss the methodology to meet or exceed the minimum requirements of the Scope of Work and the approach to rendering the required services. Methodology shall specifically describe how the company will approach the service to meet the City's Scope of work and what deliverables the City can expect from the Contractor. Any special techniques, strategies and capabilities should be discussed here. A detailed narrative statement to demonstrate the offeror's understanding of the Scope of Work described below to include:

- A. The statement shall include by not necessarily be limited to the offeror's proposed organizational structure and procedures to provide the required services;
- B. Equipment and software to be used;
- C. Expectations regarding the City's responsibilities and contributions under the contract;
- D. Any limitations in delivering all the required services;
- E. Any potential problem areas that might impede the successful implementation of the contract;
- F. Any other information not specifically required elsewhere in this RFP but considered pertinent by the offeror.

**FINANCIAL STRENGTH – Total Possible Points: 10**

Provide one (1) original (preferred) or copy of your audited and already published financial statements for three (3) annual periods preceding the due date for your Proposal. Please be certain that the statements provided are in the same legal name as that in which you intend to do business with the City and not in the name of parent organizations, or include other subsidiaries. Proponent shall provide



proof from a surety company authorized to issue bonds in the State of Georgia indicating the Proposer's capability to provide adequate performance and payment bonds for this Project.

**MWBE PARTICIPATION – Total Possible Points: 15**

Commitment in the level of MWBE firms, subcontractors, consultants and employees. Approach to meeting and exceeding the MWBE requirements. History of Minority-owned, Women-owned business utilization. Detail as to dividing total requirements into smaller tasks or quantities to permit maximum participation by MWBE firms.

**REFERENCES – Total Possible Points: 5**

Please provide at least three (3) governmental references. Proposer must disclose existing governmental contract of similar nature and the term limits of those contracts that are within a 200 mile radius of Tybee Island. Please provide the client's name, address, phone number and the name of a contact person.

**FEE SCHEDULE – Total Possible Points: 20**

Use fee schedule form and submit with proposal. Quantities are estimates based on projected needs and are for evaluation purposes only. The City reserves the right to authorize tasks to a selected contractor.

**INTERVIEWS/PRESENTATIONS (IF REQUIRED) – Total Possible Points: 30**

**CONTRACT:** The successful respondent will be expected to execute a contract within 30 days of notice of award with the first term ending **December 31, 2023**. Contract will be subject to automatic annual renewals for up to two (2) years if no notice is provided by the City up to 6 months prior to term end (December 31). The contract will require compliance with all terms herein and with all regulations necessary for the City to receive appropriate reimbursement of expenditures, including but not limited to, all requirements contained in 2 CFR Sec 200 & Appendix II and any other applicable regulations.

**ASSIGNMENT:** The PROPOSER shall not assign or transfer any interest of the contract without prior written consent of the City.

**PERMITTING, TIPPING FEES & TAXES:** The City of Tybee Island shall be responsible for obtaining all permits necessary to complete the work. The City shall cover the cost of tipping fees for all disaster related debris disposed of at landfills by the hauler contractor. FEMA will not reimburse the City the full cost of the landfill tipping fees such as for the taxes collected for other governments by landfill operations; therefore, the hauler contractor must submit all copies of landfill invoices to the City to allow the City to back-off the ineligible tipping fee taxes from the reimbursement request that the City send to FEMA.

**QUALIFICATIONS:** The contractor must be duly licensed to perform work in accordance with the State of Georgia and all local governments' legal requirements. City of Tybee Island requires disaster debris collection, removal and disposal of specific debris from the City's public and private property and right-of-ways.

**RESPONSIBILITIES FOR CLAIMS AND LIABILITY:** Except as otherwise provided, the successful proposer agrees to indemnify City of Tybee Island and its officers, agents and employees against liability, including costs and expenses for infringement upon any letters patent

of the United States arising out of the performance of this Contract or out of the use or disposal for the account of the City of supplies furnished or debris monitoring removal service work performed hereunder.

**File Attachments for Item:**

9. Budget Amendment - Legal Fees



# AGENDA ITEM

CITY COUNCIL MEETING: March 23

Legal fees were budgeted based on a monthly average of \$20,000. Current year monthly invoices have averaged \$35,000.

Approve budget amendment increasing legal fees line item and decreasing fund balance.

## ATTACHMENTS

[Legal Fees Budget Amendment.pdf](#)





**File Attachments for Item:**

10. Consider approval to request GMEBS to draft the necessary documents for the recommended changes to the employee pension plan.



# AGENDA ITEM

CITY COUNCIL MEETING: March 23

Please see attached memorandum requesting change to the pension benefit for elected officials and to change from the ten year vesting period to a five year vesting period.

Consider approval to request GMEBS to draft the necessary documents for the recommended changes to the employee pension plan.

## ATTACHMENTS

[Pension Memo 02142023.docx](#)

At the strategic planning sessions held by the city council seventeen strategic goals were set. Staff used these strategic goals as basis for the development of the budget. (The Strategic Goals are listed on Page 1 of the budget document) One of those strategic goals is “Modify and Enhance the Pension Plan”.

We began work on modifications to the pension plan and have recommended some small changes that can enhance the competitiveness of our salary and benefits package without a large annual cost. We had actuarial studies done on several different changes including an increase to the multiplier and crediting military service. Each of these options would cost nearly a million dollars per year in actual budget impact. This is not sustainable over the long term and is something that could not be rolled back if we see revenues drop off.

One of those changes we are recommending is a change to the vesting period. Changing from a ten year vesting to a five year vesting will make us more competitive with the surrounding communities. The second change was a direct request by the City Council. That change is to the benefit level for elected officials. We can make the change from \$20 to \$25 with minimal budget impact.

Table 1 Elected Officials Pension Benefits from GMA District 12

	<b>Elected Officials Vesting</b>	<b>Elected Officials Benefit</b>
Pooler	<b>Immediate</b>	\$ 35
Port Wentworth	<b>Immediate</b>	\$ 25
Garden City	<b>Immediate</b>	\$ 25
Richmond Hill	<b>Immediate</b>	\$ 25
Rincon		\$ 25
Statesboro	<b>Immediate</b>	\$ 35
Thunderbolt	<b>Immediate</b>	\$ 15
Tybee Island	<b>4 years</b>	\$ 20
Walthourville	<b>Immediate</b>	\$ 10

Table 1 shows the elected official benefits from Cities in GMA District 12. Tybee Island has one of the lower benefit levels but we do require the completion of a four year term for full vesting. Most cities offer immediate vesting. Rincon’s vesting period is unknown.

For employees the benefit gets more complicated. We need to have a common understanding of a couple of pension terms. The first term is a “Dynamic Break Point”. I am unsure of the history of this mechanism for benefit calculation but my understanding is that it is an older method related to how social security was calculated. It is a bit archaic now and we are going to have actuarial studies done to understand the cost of moving away from that method.

The dynamic break point is a dollar amount set by the IRS each year. Each year this amount increases and is approximately \$90,000 this year. For the City of Tybee pension plan an employee’s pension benefit is calculated by averaging the annual salary for the employees five highest earning years. Let’s



assume that the average salary for employee A is \$50,000. They do not reach the dynamic break point so their benefit is  $(1.5\% \times \$50,000) \times (\text{Years of Service})$ .

If Employee A has 20 years of service the annual pension benefit would be:

$$(1.5\% \times \$50,000) \times (20) = \$15,000.$$

Now, let's assume Employee B's high five average is \$100,000, the dynamic break point is \$90,000 and they have 20 years of service. The annual pension benefit would be calculated as follows:

$$((1.5\% \times \$90,000) + (2.0\% \times \$10,000)) \times (20) = (\$1,350 + \$200) \times (20) = \$31,000$$

The benefit for the higher salary is more than double because the higher multiplier on the portion of the salary that is greater than \$90,000

Table 2 Cities from GMA District 12 and Savannah Pension Benefits

	<b>Requires Participant Contribution</b>	<b>Employee Vesting Period</b>	<b>Multiplier</b>	<b>COLA</b>
Pooler	Yes	5	3%	1.50%
Port Wentworth	No	5	1% to 1.75%	5%
Garden City	Yes	5	2%	
Richmond Hill	Yes	5	1.48% to 2.36% for Reg Employee (2.40% for Police)	5%
Rincon	No	5	1.5% to 2% Dynamic	
Statesboro	Yes	5	2%	5%
Thunderbolt	No	5	1.50%	
Tybee Island	No	10	1.5% to 2% Dynamic	3%
Walthourville	No	5	1.25%	
Woodbine	No	5	1.25%	5%

Savannah	Yes (6.65%)	5	<p>The amount is based on years of credited service and on Final Average Earnings, as follows: 2.1% of Final Average Earnings x years of service earned prior to January 1, 2000, plus 2.3% of Final Average Earnings x years of service earned after January 1, 2000 (maximum of combined total 30 years), plus 1% of Final Average Earnings x service in excess of 30 years.</p>	5%
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Comparing pension benefits can get complicated because of the varying degree in which benefits are calculated in different cities. Table 2 shows some of the pension parameters from cities in GMA district 12 and Savannah. (Savannah does not participate in the GMA plan)

Compared to other cities we are less competitive in two or three different plan parameters. First is the vesting period. Tybee is the only municipality in the area that has a vesting period of 10 years. Every other city has a vesting period of 5 years. Tybee's vesting period is graduated. You get 50% vesting at five years then it increase 10% each year until full vesting at year 10. The cities with 5 year vesting periods have "Cliff Vesting". That is, the employee has zero vesting until 5 years when they are 100% vested.

Another parameter is the multiplier. Our multiplier is a little lower than some other cities but the dynamic break point calculation can make this harder to understand and harder to compare directly with other cities. We also must consider the COLA. Tybee has a 3% COLA where most of the cities in our region have a 5% COLA. Please also look at the participant contribution column. Tybee does not require the employee to contribute to the plan. Other cities with higher multipliers do require the employee to contribute to the plan. This further complicates an apples to apples comparison of the annual benefit. To complicate it even further the City of Pooler has a 3% multiplier but have opted to not participate in Social Security.

Longer vesting period do not incentivize employees to stay longer. It can actually incentivize employees to leave for a city with a richer plan and shorter vesting period. At year four, a Tybee employee has no benefit from the pension plan and no incentive to stay. The employee can leave for another city and be fully vested in that City's pension before they would have been fully vested in Tybee's pension plan. If we want to be more competitive with other cities we need make changes of this nature to our plan.

The annual cost of the change to five year vesting is under \$20,000 so it is affordable and gives a lot of benefit bang for the buck. We have also looked at changes to the benefit multiplier. We had an actuarial analysis done to determine the annual cost of moving away from the 1.5% - 2% dynamic multiplier to a straight 1.75%. The annual cost of this change is \$845,000.

We felt it was prudent to seek the less expensive change that can help with recruitment and retention and seek additional information on options to make the benefit multiplier richer. We are having an actuarial study done to determine the cost of changing the benefit multiplier to 2%. Obviously the annual cost will be greater than \$845,000.

Other terms we need to have a common definition of are "Defined Benefit" and "Defined Contribution".

A defined benefit plan is a traditional pension plan that Tybee Island currently has with GMA. The annual benefits are guaranteed regardless of a return on investments made on behalf of the pension plan. A defined contribution plan is a 401k type plan. For governments it would be a 401a plan. With this type of plan the contributions to the plan are defined and the pension benefits are subject to change depending on the performance of the investments.

I have been a part of the transition from a defined benefit plan to a defined contribution plan in two different cities. This is a long process and does not necessarily translate to reduced costs. It does make a big difference to the employer because upon retirement the cost of the employee ends. Typically 401 plans are portable meaning the employee can take both their contributions and the employer's contributions with them if they decide to leave.

Arguably switching to this sort of plan could make us less competitive with the other cities in the region. Employees like knowing that they will have a pension in retirement and like the certainty of the traditional plans. Also the portability of the defined contribution plans make it less of an incentive to stay with the city.

We should examine the concept of a defined contribution plan but perhaps focus on a way to enhance our traditional plan. We will be meeting with the GMA staff to discuss this and look at what options are available. We currently offer a 457 plan for employees that is voluntary. The city cannot make contributions to a 457 on behalf of the employee like can be done with 401 plans. We will gather additional information and bring to the city council.

Based on input from the Fire Chief, Police Chief, HR director and GMA staff we ask you to approve the request to have GMEBS draft the documents to make the change to the City Council benefit and to change from a ten year graduated vesting to a five year cliff vesting. The change to the vesting period will increase our competitiveness for recruitment and retention of employees and will not harm any employee that is already vested.

**File Attachments for Item:**

11. TIMSC Portable Restroom - Agreement with Royal Restrooms





# AGENDA ITEM

CITY COUNCIL MEETING: March 23

Once the budget amendment is approved the money will be transferred to Account Number 100-4210-52-2201 and we will enter into a rental agreement with Royal Restrooms for the rental of a 4-stall portable restroom trailer for use by the Marine Science Center until permanent restrooms can be constructed.

Since the portable restrooms were not budgeted in the FY2023 budget, I am requesting that the Council approve both the budget amendment for \$40,000 to cover the cost of the rental agreement for a portable restroom trailer at the Marine Science Center and the rental agreement with Royal Restrooms. This rental agreement will remain in place until permanent restroom facilities can be built at the Marine Science Center.

## ATTACHMENTS

[Rental of Portable Restrooms at MSC.docx](#)

[Budget Amendment for Portable Restrooms at MSC.xlsx](#)

[Contract addendum ao 3-29-22.docx](#)

[unsigned-contract-v1-Tybee-Island-Marine-Science-Center-228782296.pdf](#)



# City of Tybee Island

## Memorandum

To: Shawn Gillen and City of Tybee Island City Council Members  
From: Pete Gulbranson, City Engineer/Director of Infrastructure  
Date: March 15, 2023  
Re: Rental of Portable Restrooms at Marine Science Center

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### Background

The City owns the Mariner Science Center and has been approached to build permanent restrooms in the Marine Science Center. These restrooms will need to be designed, bid out, and constructed. Until these restrooms are built, we need to supply a portable restroom to accommodate all the visitors to the Marine Science Center.

### Overview

I have obtained a quote from Royal Restrooms on the lease of a 4-stall restroom trailer for a 9-month rental agreement. The cost of the rental agreement is \$4,400/4 weeks and a one-time \$250 delivery and set up fee. We anticipate the rental will be needed from April, 2023 for 36-week period. The total cost for this rental agreement will be \$39,600 for 9 rental cycles and the set fee of \$250.00 for a total cost of \$39,850.00. The cost of the rental will come out of the Building Maintenance budget, Account Number 100-4210-52-2201.

### Summary

Since this rental of the portable restrooms was not budgeted for in the approved Fiscal Year 2023 budget, a budget amendment will need to be performed to enter into this rental agreement and get the portable restrooms installed in a timely manner.

### Recommended Next Steps:

I would recommend the budget amendment for the lease of the portable restrooms and the award of the lease to Royal Restrooms in the amount of \$39,850.00.

**CITY OF TYBEE ISLAND, GEORGIA**  
**BUDGET LINE ITEM TRANSFER REQUEST FORM**

Submitted By:

Department:

Date:



Date Received by Finance:

Purpose: Rental of portable restrooms for the Marine Science Center from April, 2023 for a 9 month period until until new restrooms can be built at the Marine Science Center. Cost is \$4,400 per 4 week period per contract for a 9 month lease + \$250 set up fee

Department	Account Description	Account Number	Current Budget	(Expenditures)	Budget Balance	Requested Budget Adjustment		Adjusted Budget Balance
						DECREASE	***	
<b>LINE ITEM DECREASES</b>								
General Fund	Fund Balance	100-00-39-1300	0.00	0.00	0.00	40,000.00		(40,000.00)
			0.00	0.00	0.00			0.00
					0.00			0.00
					0.00			0.00
					0.00			0.00
					0.00			0.00
					0.00			0.00
<b>SUBTOTAL LINE ITEM DECREASES:</b>						<b>\$ 40,000.00</b>	<b>xx</b>	

Department	Account Description	Account Number	Current Budget	(Expenditures)	Budget Balance	***	INCREASE	Budget Balance
Public Works	Building Maintenance	100-4210-52-2201	122,500.00	59,568.40	62,931.60		40,000.00	102,931.60
					0.00			0.00
					0.00			0.00
					0.00			0.00
					0.00			0.00
					0.00			0.00
					0.00			0.00
<b>SUBTOTAL LINE ITEM INCREASES:</b>						<b>xx</b>	<b>\$ 40,000.00</b>	

**Net Change**    **\$ 40,000.00**    **\$ 40,000.00**    **\$ -**

Signature : \_\_\_\_\_ Date \_\_\_\_\_

Was the Budget Amendment Request approved by the City Council?     YES     NO     N/A

Signature of Finance Employee who Processed the Request: \_\_\_\_\_

If yes, please indicate the date approval was given: \_\_\_\_\_

Attach Copy of Agenda Item and minutes from the City Council Meeting

Date: \_\_\_\_\_

App:  \_\_\_\_\_ Date: \_\_\_\_\_





CONTRACT ADDENDUM  
FOR CITY OF TYBEE ISLAND  
AND \_\_\_\_\_

Notwithstanding any other provision of the agreement and/or any other addendum to the agreement, the parties agree that the provisions of the contract attached hereto are modified, cancelled or removed to the extent inconsistent with the provisions of this addendum:

1. In all instances the provisions of O.C.G.A. 36-60-13 shall control such that any obligation on the part of the City shall cease without condition in the absence of renewal at the end of the fiscal year or calendar year as applicable.
2. The contract is limited to a twelve-month term subject to automatic renewals.
3. There is no obligation on the part of the City to indemnify any other party, including any other contracted party, as such provisions are not valid under Georgia law.
4. The provisions and performances under this agreement and addendum shall be governed by the laws of the State of Georgia and any applicable federal law. Any and all disputes which might arise under the terms of the agreement, the addendum or the transaction between the parties shall be resolved in the states and federal courts located within Chatham County in the State of Georgia, including, but not limited to, the US District Court for the Southern District of Georgia, Savannah Division.
5. The City of Tybee Island does not waive the right to trial by jury on any dispute.
6. The City does not authorize the use of its name or logo in any contracting party's marketing or promotional activities in the absence of a specific authorization following the contracting party's making such promotional or marketing activities known and available to the City. The City shall have 10 days following the receipt of such information or material within which to approve or disapprove the use of its name or logo and the failure to the City to respond that such promotional or marketing is permissible, it shall be deemed a rejection and the use shall not be permitted.
7. For any insurance requirement imposed upon the City, the City may satisfy its obligations by having coverage with the Georgia Interlocal Risk Management Program.
8. The undersigned, Contractor and/or Sub-Contractor, acknowledges notice by the City of Tybee Island that work is frequently done pursuant to contractual arrangements where permitting by state or federal authorities is required in light of environmentally sensitive areas, including but not limited to, beaches, sand dunes, marsh and wetland areas, among others, and that permits are usually required for work performed in such areas. It is the Contractor and/or Sub-Contractor's responsibility to ensure it has secured copies of any permits issued for work in environmentally sensitive areas and that it will comply with all

permitting requirements in connection with the performance of its responsibilities under any agreement with the City of Tybee Island or any entity working on behalf of the City of Tybee Island and will hold the City of Tybee Island harmless for any claims, fines, demands or assertions, including attorney's fees, for alleged non-compliance with the terms of any permit issued by a federal or state agency in connection with the work to be performed. The Contractor and/or Sub-Contractor is responsible for making inquiry as to the existence of any such permits and to take all appropriate action in connection therewith.

VENDOR

CITY OF TYBEE ISLAND, GEORGIA

By: \_\_\_\_\_

By: \_\_\_\_\_

\_\_\_\_\_  
Printed Name

\_\_\_\_\_  
Date

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

Attest: \_\_\_\_\_



**Royal Restrooms**  
 2403 US-80 West  
 Garden City, GA 31408  
 P: (912) 234-6800  
 F: (912) 964-1228  
 savannah@royalrestrooms.com  
 RoyalRestrooms.com

**Kym McCarty**  
 (912) 234-6800  
 kym@royalrestrooms.com

**QUOTE**  
 Quote #228782296

**Contact**

Pete Gulbranson  
 (912) 472-5041  
 peter.gulbranson@cityoftybee.org

**Business / Org**

City of Tybee Island

**Notes**

The contract total is at a zero dollar amount. Initial contract is for approval/signature only. Client will be invoiced monthly for each 4-week rental cycle. Please see line item descriptions for charges.

Client responsible for daily bathroom cleaning, restocking, and routine bathroom maintenance, such as clearing toilet clogs. Royal Restrooms service tech will leave extra supply of toilet paper, hand soap, and paper hand towels with each pumping visit.

**Event Information**

TYB Marine Science Center Bathroom Construction: March 15 - December 31, 2023  
 Wednesday, Mar 15 - Sunday, Dec 31, 2023

**Location / Venue**

Tybee Island Marine Science Center  
 37 Meddin Dr, Tybee Island, GA 31328

**Day of Contact**

Pete Gulbranson  
 (912) 472-5041

**Rental Items** 3/15/2023 - 12/31/2023

Description	Qty	Unit	Total
<b>SAV4A</b> 4-Stall Restroom Trailer with 4 Unisex, Private Half Bathrooms. \$4,400/4 weeks. Includes vacuum pump once/week. Additional servicing is \$225/visit. Restroom trailer must be set up within 100 feet of a water spigot and within 100 feet of a dedicated 20 AMP outlet. We supply the water hoses and electrical cords. Client responsible for direct connect to sewer. Driver can help facilitate this at setup.	1	\$0.00	\$0.00
<b>Delivery/Setup/Pickup</b> \$250 One-Time Charge	1	\$0.00	\$0.00

**Logistics**

Description	Qty	Unit	Total
<b>Standard Drop-Off (Drop-Off)</b> Wednesday, 3/15 [TBD] 37 Meddin Dr, Tybee Island, GA 31328	1	\$0.00	\$0.00
<b>Standard Pickup (Pickup)</b> Sunday, 12/31 [TBD] 37 Meddin Dr, Tybee Island, GA 31328	1	\$0.00	\$0.00

**Make checks payable to:**  
 Royal Restrooms, LLC  
 PO Box 13605, Savannah, GA 31416  
 Memo: Invoice #228782296

**Totals**

\*Additional payment processing fees may apply for credit card payments  
 \*Additional payment processing fees may apply for e-check/ACH payments

Subtotal	\$0.00
Tax	\$0.00
Due on Signature	\$0.00
	<b>\$0.00</b>

# Terms & Conditions

## Long Term Rental Contract Terms and Conditions Royal Restrooms, LLC

THIS AGREEMENT is made and entered into, by and between, Royal Restrooms, LLC, hereinafter referred to as Supplier, whose billing and scheduling office address is PO Box 13605, Savannah GA 31416, and the Customer, whose information is described in the associated Rental Contract. The following Terms and Conditions are in effect and binding when the Customer signs a Contract.

### 1. SITE REQUIREMENTS / RESTRICTIONS:

1. Optimal Unit placement is on hard, flat and level (end to end and side to side) surface, such as asphalt or concrete drive/parking lot. Supplier is not responsible for damages to landscaping if Units must be placed on soft surface, such as grass.
2. Access within 100 feet to water source (outdoor water faucet/access with minimum 40 psi). Additional charges apply for water provided by Supplier.
3. Access within 100 feet to power supply. Most Units require (1) *dedicated* 20 AMP outlet. Customer will be advised if additional outlets are required based on the Unit rental. If power is not available at the Customer's location for a long-term rental, the Customer is responsible for supplying an alternative power source.
4. Power and water must be operational at time of delivery. If power and water are not available to test-run the Units at time of delivery and a return trip is necessary, an additional charge will be applied.
5. No overhanging limbs or shrubbery restricting access and installation areas.
6. Site must have sufficient area to maneuver Units into place (Unit and truck together) and be clear of objects, i.e., vehicles, tents, trailers, etc., that may hinder access to Unit placement, pickup, or servicing. Additional charges apply for standby/wait time.
7. If site requirements are in question by either party, Supplier will conduct a complimentary site visit with Customer before rental.

### 2. SUPPLIER RESPONSIBILITY:

1. Units will be delivered fully stocked with ample paper toiletries (toilet paper, hand soap, and hand towels) for the duration of a one-day rental unless other arrangements are made.
2. Units will be clean, disinfected, and fresh upon arrival.
3. Supplier will set up Units and make all power and water connections.
4. Supplier will instruct customer on operation of the Units.
5. Units will be removed at the scheduled time unless other arrangements are made.

### 3. CUSTOMER RESPONSIBILITY:

1. A Customer representative must be at the site at time of delivery.
2. Customer is responsible for plumbing connections to sewer and on-going maintenance of connects to sewer if the Units are to be hard piped at setup. Arrangements must be made for hard piping at time of rental.
3. Customer is responsible for all damages the Units incur during the full rental term once they have been set up and deemed operational.
4. Customer is responsible for having a representative monitor the Units during the rental to ensure smooth operation of the Units, i.e., restocking toiletries, picking up trash, checking fixtures for continuously running water, and checking toilets to be sure they are flushed and free of clogs.
5. Customer is responsible for immediately notifying Royal Restrooms by calling the office at 912.234.6800 to report technical problems with the Units, i.e., fixtures continuously running or not working, A/C or heat not working, leaks, etc.
6. Customer is responsible for daily bathroom cleaning and routine bathroom maintenance, such as clearing toilet clogs, between scheduled service visits. If Supplier is called to address bathroom cleaning or toilet clogs outside of scheduled service visits, additional service charges will apply.
7. Customer is responsible for leaving Units under normal wear and tear conditions before pickup. In some cases, Customer may be asked to turn off power and water when Units are not in use and/or lock Unit doors for security purposes.

### 4. SERVICING AND BATHROOM CLEANING:

Standard service visits include waste pumping, light bathroom cleaning, and supply restock of toilet paper, hand towels, and hand soap. The customer is responsible for daily bathroom cleaning between regularly scheduled service visits. Service schedules will be established at time of rental. Additional charges apply for bathroom deep cleaning visits.

### 5. DELIVERY, SETUP AND REMOVAL:

Supplier will have no responsibility or liability for any delay or failure of delivery that is not the fault of Supplier. Prior to delivery and removal, Supplier and Customer will coordinate a delivery/removal time that is acceptable to both parties. If the setup or removal is delayed for reasons caused by the Customer, Supplier will charge an additional \$75.00 per hour for standby time. In addition, if delivery or pickup is required by the Customer or venue outside of regular business hours, on a weekend, or holiday, additional charges will apply and should be coordinated with the Supplier prior to the rental.

### 6. RENTAL RATE AND PAYMENT:

The pricing on the Contract represents the original order with the Customer. If the rental exceeds the order dates on the contract, or if further services or change orders are required, additional charges will apply. Depending on the length of the rental term, monthly invoicing will be implemented. Customer shall pay to Supplier the rental amount due according to the invoice(s) associated with the Rental Contract and including sales tax where applicable. Payment in full of event rentals is due 30 days prior to Unit delivery unless other arrangements are made. Payments shall be paid to the Supplier billing office at: P.O. Box 13605, Savannah GA 31416 or using any major credit card. The Customer is responsible for paying credit card processing and transfer fees. Customer may choose to pay by check to avoid paying credit card processing and transfer fees. Checks should be made payable to Royal Restrooms, LLC and mailed to the above post office box address.

### 7. SECURITY DEPOSIT:

Customer shall make a non-interest-bearing security deposit in the amount of 25% of the first monthly rental invoice amount to insure performance by the Customer of all the terms and conditions of this Agreement. Supplier does not have responsibility to service another customer with another event date with another customer if the security deposit payment is not made in full within 30 days following the date of the rental.

Item #11.

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agreement. The security deposit will be applied against the first rental invoice total.

**8. LATE CHARGES AND RETURNED CHECKS:**

If the complete rental amount is not paid according to the terms of the rental agreement, Customer agrees to pay a late charge of \$25.00 or 2% of the outstanding balance per month, whichever is greater. Customer agrees to pay a \$50.00 charge for any returned check.

**9. WASTE DISPOSAL:**

Additional waste disposal (waste pumping) outside of the regular scheduled service visits will incur an additional charge.

**10. UTILITIES:**

Customer shall be responsible for all utility charges including, but not limited to, water, electricity, and waste disposal fees, which shall be incurred for the rental of each unit of portable restrooms or showers as shown on the invoice(s).

**11. EQUIPMENT AND SUPPLIES:**

All electrical cords, water hoses, and unit contents (décor, rugs, trash cans, etc.) brought by Supplier are the property of Supplier and must be returned. If any equipment owned by Supplier is not returned at the rentals end, the Customer is responsible for any replacement costs incurred by the Supplier, including time to acquire such item(s).

**12. REPAIRS AND MAINTENANCE:**

Customer accepts the Units in the present condition, for the uses and purposes described herein. Customer agrees to maintain the Units in good condition and repair, natural and normal wear and tear excepted. While the Unit(s) is in the Customer's possession, the Customer is responsible for routine bathroom maintenance, such as keeping bathrooms clean, sanitized, and clear of toilet clogs. Additional charges apply for service calls for repairs/maintenance requests that are unrelated to equipment malfunction.

**13. DAMAGES TO PROPERTY:**

Customer shall pay all costs for damage to the Units that (i) occurs during Customer's use or possession of the Units, or (ii) is caused by Customer or any of Customer's servants, guests, agents, or invitees, whether resulting from negligence, lack of care, abuse or ordinary use. Once the Units are left at the Customer's site, the Units are the full responsibility of the Customer. Customer is responsible for keeping the Units safe from all damage, theft, or any other harm or ill use.

- **No smoking is allowed in the Units.**A minimum \$300.00 charge plus costs for damages will be assessed if evidence proves that smoking has occurred in the Units.

- **Customer shall not move or alter the Units.**A \$300.00 charge plus costs for damages will be assessed if the Customer moves the Units without the Supplier's prior written approval. If a Unit move is required, the Customer shall notify the Supplier, and if possible, the Supplier will schedule the Units to be moved at an additional charge.

- **No tape or adhesives are permitted for use on or inside the Units.**A minimum \$300 charge plus costs for damages will be assessed if tape/adhesive is applied to the Units. The Supplier will provide temporary signage with approved application per request by the Customer at no additional charge.

- **Any other damages incurred while the Units are in the Customer's possession are the responsibility of the Customer.**

**14. USE AND OCCUPANCY:**

The Units shall be used for portable restroom and portable shower purposes only. Customer is not to put the Units to any use which is illegal, creates a nuisance, or causes the rate of insurance on the property to increase. Customer shall use the Units in a careful and proper manner, in accordance with all applicable laws, rules and regulations and any manufacturer's or supplier's instructions. All local and state law must be followed and any disputes including lawsuits are subject to the laws and regulations as set by local governments.

**15. ASSIGNMENT:**

Customer shall not sublet the whole or any part of the Units, nor reassign this Agreement or any interest therein, without the prior written consent of the Supplier. A violation of this covenant shall constitute a breach of this Agreement, in which case the Customer shall forfeit the term and the Supplier will have the right to terminate and seek restitution.

**16. LIABILITY AND INJURY:**

Customer expressly agrees to defend, indemnify and hold harmless Supplier from all damages to property or injury to person suffered in or with respect to the Units during or by virtue of Customer's use, possession or operation of the Units, whether resulting from negligence, lack of care, abuse or ordinary use. This indemnity shall extend to damage, injury, losses, claims, suits, judgments or actions arising from the negligence of Customer or its servants, guests, agents, invitees, or anyone Customer controls or employs, or who is near or in the Units, or for damage or injury resulting from the use of the Units or entry or egress into or from such Units. If Supplier is not able to deliver possession to Customer on the effective date of this Agreement due to a Force Majeure Event, Supplier shall not be responsible for any damages of Customer and are hereby released from liability. Once the Units are delivered the Customer is responsible for keeping the Units safe from theft or vandalism or any other damages.

**17. DISCLAIMER OF WARRANTIES; HOLD HARMLESS:**

Supplier represents and warrants that the Units are functioning portable restrooms or showers. Subject to the foregoing, each Unit is provided and accepted "as-is, where-is," without express or implied warranties. Except as expressly provided herein, Supplier shall not have any liability for any direct, indirect, consequential or incidental damages arising out of this agreement or with respect to the Units.

**18. NON-PAYMENT:**

If Customer fails to make payments as specified in this contract, Supplier may peruse all remedies available by law or in equity, including termination of this agreement without notice, repossession of the equipment without legal process, and recovery of all monies owed. Customer will be responsible for all costs to recover the payment including attorney fees and expenses, time involved for Supplier, and any shipping, copying costs, etc.

**19. CONDITIONS:**

Item #11.

Supplier will cancel any reservation and return all monies paid by Customer, minus the 25% deposit, if Customer cancels this Agreement 30 days or more of the delivery date. No refund is available if Customer cancels within 30 days of the delivery date. If cancelation, regardless of cancel date, is a result of a Force Majeure event (as defined below), Supplier will refund all money paid by Customer minus a \$100.00 administrative fee. If a canceled event needs to be rescheduled, Customer has the option to reschedule and apply all money paid to the rescheduled event date. If Supplier cancels this Agreement or is unable to perform its obligations under this Agreement and such failure is not due to a Force Majeure Event, Suppliers shall, at no additional cost to Customer, assist Customer in finding an alternate source of Units of comparable quality.

**20. FORCE MAJEURE:**

The performance of this Agreement is subject to termination without liability upon the occurrence of any circumstance beyond the reasonable control of either Party such as acts of God, war, government regulations, disaster, excessive elements of nature, pandemics, strikes, or civil disorder ("Force Majeure Event"). The ability to terminate this agreement without liability pursuant to this paragraph is conditioned upon delivery of written notice to the other party setting forth the basis for such termination as soon as reasonably practical.

**21. RETURN OF UNITS:**

Customer is responsible for returning the Units to Supplier in good repair, condition, and working order. Upon return and inspection of Units, additional charges will be assessed for extensive cleaning (minimum \$300.00 per Unit), damages, and/or repairs, if applicable. Normal wear and tear is acceptable.

***\*\*\*We appreciate your business and value your rental experience with us. If you have any issues or questions while you have one of our rental units, please call us immediately at 912.234.6800. We are on call after hours and weekends to assist you.\*\*\****

**Payment Policy**

All debts owed for this contract are due within **30 days** of the events conclusion.

Additional fees will apply for:

- Credit card payments
- E-check/ACH payments
- Affirm payments

Signature

Printed Name

Date

**File Attachments for Item:**

12. Public Works and Georgia Power to replace 32 streetlights along Tybrisa and Strand Avenue for \$350,000.



# AGENDA ITEM

CITY COUNCIL MEETING: March 23

The Main Street program has worked with Public Works and Georgia Power to replace 32 streetlights along Tybrisa and Strand Avenue for \$350,000.

Approval to move forward with the project

## ATTACHMENTS

[streetlight memo 2-23-23.docx](#)

[Illumination Contract \(GPC\)\\_03-15-2023\\_14-36-58-.pdf](#)

[Tybee Island \(Roadway\)v4 .pdf](#)





# City of Tybee Island

## Memo Street Lighting

To: City of Tybee Island City Council Members  
From: Michelle Owens, Assistant City Manager  
Date: March 15, 2023  
Re: Georgia Power Lighting Proposal

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### Background

The City of Tybee Island Main Street/Development Authority has worked with the Department of Public Works and Georgia Power to replace 32 streetlights on Tybrisa Street and Strand Avenue. The current light poles are outdated and no longer available from Georgia Power. When a light pole is damaged or destroyed, they have to be special ordered and takes approximately 16 weeks to receive. The new lights are sturdier and turtle-friendly.

### Overview

- The cost for the light poles and installation is \$350,000
- The Main Street Board of Directors and Department of Public Works selected the appropriate pole style from Georgia Power's current offerings
- Georgia Power will develop a timeline to install the streetlights with Main Street and Public Works.

### Summary

Replacement of light poles has been a long-term goal for the city. The \$350,000 is in the FY24 Capital Fund budget. The signed agreement is necessary to move forward on the project

### Recommended Next Steps:

Administration recommends that the City Council approve the Georgia Power Lighting Agreement to purchase 32 new light poles for Tybrisa Street and Strand Avenue.

# Lighting Services Agreement



Customer Legal Name CITY OF TYBEE ISLAND DBA TOWN HALL  
 Service Address 401 BUTLER AVE TYBEE ISLAND GA 31328 County Chatham - GA  
 Mailing Address PO BOX 2749 TYBEE ISLAND GA 31328  
 Email cassidi.kendrick@cityoftybee.gov Tel # 912-472-5103 Alt Tel # 912-472-5070  
 Tax ID# 0661 Business Description Roadway Lighting

Existing Customer Yes  No  If Yes (and if possible), does customer want the Service added to an existing account? Yes  No  If Yes, which Account Number? \_\_\_\_\_

Selected Components				
Action	Qty	Wattage	Type	Description
INS	32	100	LED	Post Top

<b>Service Cost (\$)</b>	<b>Regulated Cost (\$)*</b>	<b>Monthly Cost (\$)*</b>	<b>Term (Months)</b>	1
\$916.48	\$0.00	\$916.48		

\* The actual Regulated Cost will be calculated using the tariffs approved by Georgia Public Service Commission at the time of billing. The estimate is based on Summer Rates in effect at the time of this proposal. Excludes applicable sales tax.

**Project Notes:**

Customer agrees to this Lighting Services Agreement with Georgia Power Company under the attached terms and conditions and authorizes all actions noted on this agreement.

Customer also agrees to allow removal of existing lights. Yes  N/A

Type	Customer	Tariff	Content
NEC	Gov	EOL	NLC

<b>Pre-Payment (\$)</b>
\$350,000.00

Customer recognizes that the individual signing this Agreement on its behalf has authority to do so.

Customer Authorization	Georgia Power Authorization
<b>Signature:</b>	<b>Signature:</b>
<b>Print Name:</b>	<b>Print Name:</b> Nealy Scott
<b>Print Title:</b>	<b>Print Title:</b> Account Exec
<b>Date:</b>	<b>Date:</b>

## TERMS and CONDITIONS (*Lighting – Governmental Lease*)

1. **Agreement Scope.** This Lighting Services and Lease Agreement (“**Agreement**”) establishes the terms and conditions under which Georgia Power Company (“**GPC**”) will provide lighting and related service (collectively, the “**Service**”) to the customer identified on Page 1 (“**Customer**”) at the Service Address shown on Page 1 (the “**Premises**”). GPC may install, update, modify, or replace any GPC-owned pole, base, wiring, conduit, fixture, control, equipment, device, or related item at the Premises (collectively, “**Equipment**”) for any reason related to the Service or to use of Equipment.
2. **Term and Termination.** The initial Agreement term is stated on Page 1, calculated from the date of the first bill. After the initial term, this Agreement automatically renews on a month-to-month basis until terminated by either party by providing written notice of intent to terminate to the other party (in accordance with the notice provisions of the *Miscellaneous* section below) at least 30 days before the desired termination date. The initial term and any renewal term or terms are collectively the “**Term**.”
3. **Intent and Title.** This Agreement governs GPC’s lease of Equipment and provision of the Service to Customer and is not a sale or licensing of goods, equipment, property, or assets of any kind. GPC retains the sole and exclusive right, title, and interest in and to all Equipment. Customer acknowledges that Equipment, although attached to real property, always will remain the exclusive personal property of GPC and that GPC may remove Equipment upon Agreement termination. **GPC makes no representation or warranty regarding treatment of this transaction by the Internal Revenue Service or the status of this transaction under any federal or state tax law. Customer enters into this Agreement in sole reliance upon its own advisors.**
4. **Payment.** GPC will invoice Customer monthly for the Monthly Cost as described on Page 1. The Service Cost portion of the Monthly Cost will renew at the amount shown on Page 1, but the Regulated Cost portion will be determined by the applicable Georgia Public Service Commission-approved tariff at the time of billing. Customer agrees to pay the total amount billed in full by the invoice due date. If a balance is outstanding past the due date, Customer acknowledges that GPC may require Customer to pay a deposit of up to two times the Estimated Monthly charge in order to continue Service. If applicable, Customer must provide a copy of its Georgia sales tax exemption certificate. Customer must pay costs associated with any Customer-initiated change to the Service after the date of this Agreement.
5. **Premises Activity.** Customer hereby grants to GPC and its contractors, agents, and representatives the right and license to enter the Premises at any time to perform any activity related to the Service or to GPC’s use of the Equipment, including the right to access the Premises with vehicles, Equipment, or other tools, and to survey, dig, or excavate, in order to: (i) install and connect Equipment, provide Service, or provide or install any other service; (ii) inspect, maintain, test, replace, repair, disconnect, or remove Equipment; (iii) install additional equipment or devices on Equipment; or (iv) conduct any other activity reasonably related to the Service or Equipment (collectively, “**GPC Activity**”). Customer represents or warrants that it has the right to permit GPC to provide the Service, to install the Equipment, and to perform the GPC Activity upon the Premises and, if applicable, has obtained express written authority and required permission from all Premises owners, and any other person or entity with rights in the Premises, to enter into this Agreement and to authorize the GPC Activity and the Service.
6. **Installation and Underground Work.** Customer recognizes that the Service may require installation of Equipment. Customer warrants or covenants that: (i) the Premises’ final grade will vary no more than six inches from the grade existing at the time of installation; and (ii) if applicable and required for proper installation, Premises property lines will be clearly marked before installation.
  - A. **Customer Work.** If GPC, upon Customer’s request, allows Customer, itself or through a third party, to perform any activity related to installation of Equipment (including trenching), Customer warrants or covenants that the work will meet GPC’s installation specifications (which GPC will provide to Customer and which are incorporated by this reference). Customer must provide GPC at least 10 days’ prior written notice of its schedule for the work, so that GPC can schedule GPC’s installation work promptly thereafter. Customer will be responsible for any additional costs arising from non-compliance with GPC’s specifications, Customer’s failure to complete Customer’s work by the agreed completion date, or failure to provide GPC timely notice of any schedule change.
  - B. **Underground Facility/Obstruction Not Subject to Dig Law.** Because GPC Activity may require excavation not subject to the Georgia Utility Facility Protection Act (O.C.G.A. §§25-9-1 – 25-9-13) (“**Dig Law**”), Customer must mark any private utility or facility (e.g., gas/water/sewer line; irrigation facility; fiber/data/communication line) or other underground obstruction at the Premises that is not subject to the Dig Law. If GPC causes or incurs damage due to Customer’s failure to mark a private facility or obstruction before GPC commences GPC Activity, Customer is responsible for all damages and any loss or damage resulting from any delay.
  - C. **Unforeseen Condition.** The estimated charges shown on Page 1 include no allowance for subsurface rock, wetland, underground stream, buried waste, unsuitable soil, underground obstruction, archeological artifact, burial ground, threatened or endangered species, hazardous substance, or similar condition (“**Unforeseen Condition**”). If GPC encounters an Unforeseen Condition in connection with any GPC Activity, GPC, in its sole discretion, may stop all GPC Activity until Customer either remedies the condition or agrees to reimburse all GPC costs arising from the condition. Customer is responsible for all costs of modification or change to Equipment requested by Customer or dictated by an Unforeseen Condition or circumstance outside GPC’s control.
7. **Equipment Protection and Damage.** Throughout the Term, in the event of any work or digging near Equipment, Customer (or any person or entity working on Customer’s behalf) must: (i) provide notices and locate requests to the Georgia Utilities Protection Center (“**UPC**”) and other utility owners or operators as required by the then-current Dig Law; (ii) coordinate with the UPC and any utility facility owner/operator as required by the Dig Law; and (iii) comply with the High-voltage Safety Act (O.C.G.A. §§46-3-30 – 46-3-40). As between Customer and GPC, Customer is responsible for any damage arising from failure to comply with applicable law or for damage to Equipment caused by anyone other than GPC or a GPC contractor, agent, or representative.
8. **Pole Attachments.** Nothing in this Agreement conveys to Customer any right to attach or affix anything to any Equipment. Customer agrees that it will not, and will not permit others to, rearrange, disconnect, remove, relocate, repair, alter, tamper with, or otherwise interfere with any Equipment. If Customer desires to attach or affix anything to Equipment, Customer must first obtain GPC’s written consent. Customer may call GPC Lighting and Smart Services business unit at 1-888-660-5890 to request consent.
9. **Interruption of Service.** Customer understands that Service is provided on an “as is” and “as available” basis and may be interrupted. If there is a Service interruption, Customer must notify GPC. Following notice, GPC will restore Service, at no cost to Customer. Customer may notify GPC by either calling 1-888-660-5890 or by reporting online at: <https://www.georgiapower.com/community/outages-and-stormcenter/power-outage-overview/street-light-outage.html>.
10. **Maintenance.** During the Term and subject to the other terms and conditions in this Agreement, GPC will maintain Equipment and will bear the cost of routine maintenance for all GPC-installed components. Any non-routine maintenance can be done at Customer’s written request and will be billed to Customer at then-current GPC rates. Customer must notify GPC of any need for Equipment repair by contacting in writing GPC as provided in Section 9 above. If the Equipment damage was caused by Customer or a third party, Customer will reimburse GPC for the repair or replacement cost.
11. **Disclaimer: Damages.** GPC makes no covenant, warranty, or representation of any kind (including warranty of fitness for a particular purpose, merchantability, or non-infringement) regarding Service, Equipment, or any GPC Activity. Customer acknowledges that, due to the unique characteristics of the Premises, Customer’s needs, or selection of Equipment, the Service may not follow IESNA guidelines. Customer waives any right to consequential, special, indirect, treble, exemplary, incidental, punitive, loss of business reputation, interruption of Service, or loss of use (including loss of revenue, profits, or capital costs) damages in connection with loss or interruption of the Service, Equipment, or this Agreement, or arising from damage, hindrance, or delay involving the Service, Equipment, or this Agreement, whether or not reasonable, foreseeable, contemplated, or avoidable. To the extent GPC is liable under this Agreement, and to the extent allowed by applicable law, GPC’s liability is expressly limited to: (i) with respect to the Service purchased by Customer, the annual amount paid by Customer for the Service; or (ii) with respect to any other liability, to proven direct damages in an amount not to exceed \$100.00. Customer is solely responsible for safety of the Premises; Customer agrees that GPC has no obligation to ensure safety of the Premises and that GPC has no liability for any personal injury, real or personal property damage or loss, or negative impact to Customer or any third party that occurs at the Premises.
12. **Risk Allocation.** Each party will be responsible for its own acts and the results of its acts, except as otherwise described in this Agreement.
13. **Georgia Security, Immigration, and Compliance Act.** Customer is a “public employer” as defined by O.C.G.A. § 13-10-91 and this is a contract for physical performance of services in Georgia. Compliance with O.C.G.A. § 13-10-91 is a condition of this Agreement and is mandatory. GPC will provide to Customer a contractor’s affidavit for installation services as required by O.C.G.A. § 13-10-91. If GPC employs any subcontractor in connection with installation under this Agreement, GPC also will secure from each subcontractor an affidavit attesting to compliance with O.C.G.A. § 13-10-91.
14. **Default.** Customer is in default if Customer: (i) does not pay the entire amount owed to GPC within 45 days after the due date; (ii) terminates this Agreement without proper notice and prior to the end of the then-current Term; or (iii) breaches any material term, warranty, covenant, or representation of this Agreement. GPC’s waiver of a past or concurrent default will not waive any other default. If a default occurs, GPC may: (a) immediately terminate this Agreement; (b) remove any Equipment from the Premises; or (c) seek any available remedy provided by law, including the right to collect any past due amount or any amount due for the Service during the remaining Term.
15. **Miscellaneous.** This Agreement contains the parties’ entire agreement relating to the Service, Equipment, and GPC Activity and replaces any prior agreement, written or oral. Subject to applicable law, GPC may modify the terms of this Agreement by providing 30 days’ prior written notice of such modification to Customer. If Customer uses the Service or makes any payment for the Service on or after the modification effective date, Customer accepts the modification. GPC’s address for notice is 1790 Montreal Circle, Tucker, GA 30084-6801; Customer’s address for notice is stated on Page 1. Either party may update administrative or contact information (e.g., address, phone, website) at any time by written notice to the other. Customer will not assign, in whole or in part, this Agreement or any right or obligation it has under this Agreement; any such assignment without GPC’s prior written consent will be void and of no effect. In this Agreement: (i) “**include(ing)**” means “include, but are not limited to” or “including, without limitation”; (ii) “**or**” means “either or both” (“A or B” means “A or B or both A and B”); (iii) “**e.g.**” means “for example, including, without limitation”; and (iv) “**written**” or “**in writing**” includes email communication. Georgia law governs this Agreement. If a court rules an Agreement enforceable to any extent, the rest of that provision and all other provisions remain effective.

March 15, 2023

City of Tybee Island  
401 Butler Ave  
Tybee Island, GA 31328

Thank you for being a valued Georgia Power customer. We look forward to servicing your lighting needs. The following proposal is for installing new decorative lighting along Tybrisa & 18<sup>th</sup> street.

**Georgia Power Company proposes the following:**

### **Post-Top Lighting**

- Install (32) 100w Amber-LED Black Decorative Epic Area Fixtures. (DNR approved)
- Install (32) 16' Black Decorative York Poles.
- Installation of all required pole wiring.
- Install (32) Dusk to dawn smart lighting controls.

### **Payment Option:**

#### **Option 1: Upfront Payment Required**

**The monthly bill amount for this lighting system will be \$916.48. This monthly cost covers the installation and all ongoing maintenance of the lighting system. There will be an upfront charge of \$350,000.00 associated with this installation.**

#### **Option 2: No Upfront Payment Required**

**The monthly bill amount for this lighting system will be \$5,818.88. This monthly cost covers the installation and all ongoing maintenance of the lighting system. There will be no upfront charge associated with this installation.**

If you decide you use our lighting system; I will prepare the appropriate paperwork for you to sign. This proposal is valid for 30 days from the date of this letter.

Should you have any questions, please call me at the number listed below.

Sincerely,

Nealy Scott  
Outdoor Lighting  
404-844-7574

**File Attachments for Item:**

13. Shawn Gillen: Action Item List



DATE	ITEM	RESPONSIBILITY	STATUS
12/8/22	CM to set meeting with Chatham ES on response times moving forward	Shawn	Meeting On March 3rd
12/8/22	Workshop needed to discuss Entertainment Licenses	Shawn	Waiting on Council
12/8/22	Dogs on the Beach: more information needed and bring back to Mayor and Council	Shawn	Completed
12/8/22	Resolution to Public Safety Committee for recommendations and review re: Fire Inspector	Shawn	We will proceed with current staffing. No new ordinances needed at this time
1/26/23	Bathrooms/Marine Science Center	Shawn	Portable Restroom will be coming to council for approval and budget amendment. Design will begin for permanent
1/26/23	Traffic controls/Johnny Mercer & Hwy 80	Shawn	No Update. Will be Scheduling
2/23/22	Update License Application	Shawn	
2/23/23	Update Private Parking "Application"	Shawn	
3/9/23	Committee to review Tree Ordinance	Shawn	
3/9/23	Review R-1 and R-2 multi-family units	Shawn	Bring update to Mayor and Council in 30 days - April 13