# ELECTRONIC DEBRIS MANAGEMENT SYSTEM



DOTD FORM 24-102 CONTRACT NOS. 4400023722 IDIQ CONTRACTS FOR DEBRIS MONITORING DUE: MARCH 15, 2022 3:00PM

### Prepared by:

DebrisTech, LLC 925 Goodyear Blvd Picayune, MS 39466

### **Contact:**

Brooks Wallace, P.E. 601-916-1113 (cell) brooks@debristech.com

Real-Time Data. Real-Time Recovery.



### Letter Of Transmittal

March 15, 2022

Louisiana Department of Transportation and Development (DOTD)

Subject: CONTRACT NOS. 4400023722 AND 4400023723 IDIQ CONTRACTS FOR DEBRIS MONITORING STATEWIDE

Selection Committee,

DebrisTech, LLC is a full-service debris monitoring firm built upon a foundation of experience, knowledge, and technology. The core of our services is centered around streamlining the recovery process by automating the data collection for reimbursement purposes. This ultimately ensures the entire process operates quickly and efficiently. The individuals comprising our team possess direct and relevant experience in the field of disaster response and recovery, specifically disaster debris management monitoring. Our Principal engineers and management team have a combined century of experience in navigating FEMA regulations, disasters, and debris management monitoring.

A unique part of our team, is an Automated Debris Management System that captures time, date, GPS, and photos at all steps of the debris removal process. The ADMS incorporates cutting edge technology and industry-first process automation, serving as a real-time audit system for all debris removal operations and providing an extra layer of documentation from cradle to grave. We can provide an ESRI feature service that can integrate with the existing GIS system, as well as use shape files to determine the location zone that the load of debris is located and whether or not it's within the contractor's responsibility. The ADMS implements a geofence around cities, parks, right-of-ways, or other designated areas and alerts the monitor when the boundary has been breached. Our FEMA certified project management team implements FEMA compliant documentation methodology and innovative reporting technology. In the field, load data is collected and reported live to the management team for review. After review the data is sent to the designated individuals to show daily and cumulative totals of the type, quantity, zone, and disposal sites of collected debris.

DebrisTech is experienced and capable of providing our clients with fully compliant debris management monitoring and management of contractor invoice reconciliation. Our data reconciliation methods are second to none based on speed and accuracy. We verify the contractor's invoice typically within one day and promptly recommend it for correction or payment. We are also prepared to assist in the procurement process for the debris removal contractor by providing RFP templates and proposal evaluation assistance. These innovative features and practices, partnered with our debris monitoring experience, make us uniquely qualified to fulfill any debris monitoring scope of work.

DebrisTech has responded in the mandated time requirement to more than one hundred forty contract activations across the country, including 3 state level deployments, and are prepared to do the same for the Louisiana DoTD. I will personally oversee the administration of our management team in response to this activation. Please feel free to contact me directly as the authorized negotiator at 601-916-1113 or <a href="mailto:brooks@debristech.com">brooks@debristech.com</a>.

Thank you,

Brooks R. Wallace, P.E., President

### **DOTD FORM: 24-102 DEBRIS MONITORING** (Feb. 1, 2022)

### PROPOSAL TO PROVIDE CONSULTANT SERVICES FOR DEBRIS MONITORING

Prime consultant shall complete the DOTD Form 24-102 without altering the Form's text; however, the instruction and/or guidance for Sections 12 through 23 can be removed but do not remove Section title and number.

ANY CONSULTANT FAILING TO SUBMIT ANY OF THE INFORMATION REQUIRED ON THE DOTD FORM 24-102, OR PROVIDING INACCURATE INFORMATION ON THE DOTD FORM 24-102, MAY BE CONSIDERED NON-RESPONSIVE.

Prime consultant should enter the firm name in the footer at the bottom of this page. (It will carry over to subsequent pages.)

| 1. | Contract title as shown in the advertisement  | IDIQ CONTRACTS FOR DEBRIS MONITORING   |
|----|---|--|
| 2. | Contract number(s) as shown in the advertisement  | 4400023722 AND 4400023723              |
| 3. | State Project Number(s), if shown in the advertisement  | N/A                                    |
| 4. | Prime consultant name (as registered with the Louisiana Secretary of State where such registration is required by law)  | DebrisTech, LLC                        |
| 5. | Prime consultant license number (as registered with the Louisiana Professional Engineering and Land Surveying Board (LAPELS) if registration is required under Louisiana law) | License No. EF 6197.                   |
| 6. | Prime consultant mailing address  | 925 Goodyear Blvd., Picayune, MS 39466 |
| 7. | Prime consultant physical address (existing or to be  | 925 Goodyear Blvd., Picayune, MS 39466 |

Prime consultant name: DebrisTech, LLC Page 1 of 15

|     | established, if location is used as an evaluation criteria)  |  |
|-----|--|--|
| 8.  | Name, title, phone<br>number, and email address<br>of prime consultant's<br>contract point of contact  | Brooks Wallace, President 601-658-9598  brooks@debristech.com  Debra McCormick, Business Manager 601-658-9598 debra@debristech.com       |
| 9.  | Name, title, phone number, and email address of the official with signing authority for this proposal  | Brooks Wallace, President 601-658-9598 <u>brooks@debristech.com</u> Debra McCormick, Business Manager 601-658-9598  debra@debristech.com |
| 100 | This is to certify that all information contained herein is accurate and true, and that the team presently has sufficient staff to perform these services within the designated time frame. By submitting this proposal, proposer certifies that it is not engaged in a boycott of Israel and it will, for the duration of its contract obligations, refrain from a boycott of Israel. Proposer also certifies and agrees that the following information is correct: In preparing its response, the proposer has considered all proposals submitted from qualified, potential subcontractors and suppliers, and has not, in the solicitation, selection, or commercial treatment of any subcontractor or supplier, refused to transact or terminated business activities, or taken other actions intended to | Signature (shall be the same person as #9):  Date: 3/15/2022   |

## MEMORANDUM OF ACTIONS BY THE MANAGER OF DEBRISTECH, LLC

The following resolutions have been adopted by the Manager of Debristech, LLC, a Mississippi limited liability company (the "Company"), as evidenced by the signature of the Manager of the Company affixed to this Memorandum, effective as of the 11<sup>th</sup> day of January, 2021:

### Appointment of Authorized Representative:

WHEREAS, Section 5.2 of the Limited Liability Company Agreement of the Company authorizes the Manager to do and perform all other acts as may be necessary or appropriate to the conduct of the Company's business.

RESOLVED: That it would be in the best interest of the Company and its Manager to appoint an authorized representative of the Company to sign responses to certain "Requests for Proposals" ("RFPs") on behalf of the Company in the absence of the Manager and perform such other duties in connection therewith.

RESOLVED: That Debra McCormick is hereby appointed by the Manager to serve as an authorized representative of the Company for the purpose of signing responses to RFPs on behalf of the Company until such authority is revoked by the Manager.

THE UNDERSIGNED MANAGER, BEING THE SOLE MANAGER OF DEBRISTECH, LLC, DOES HEREBY EXPRESSLY RATIFY AND APPROVE THE FOREGOING ACTIONS EFFECTIVE AS OF JANUARY 11, 2021.

BROOKS R. WALLACE

Sole Manager

limit commercial relations, with a person or entity that is engaging in commercial transactions in Israel or Israeli-controlled territories, with the specific intent to accomplish a boycott or divestment of Israel. The proposer also has not retaliated against any person or other entity for reporting such refusal, termination, limiting commercially actions. DOTD reserves the right to reject the response of the bidder or proposer if this certification subsequently determined to be false, and to terminate any contract awarded based on such a false response. 11. If Firm(s)' %: Disadvantaged Firm(s): N/A Business Enterprise (DBE) goal has been set for this advertisement, indicate which firm(s) will be used to meet the DBE goal and each firm(s)' percentage.

### 12. Overall Contract Percentage(s):

**Sub-consultants are allowed to be used for this proposal.** The percentages for the prime and sub-consultants must total 100% for the overall total percent of the contract.

| Prime           | Firm B | Firm C | Firm D | Firm E | Firm F | Firm G | Percent of |
|-----------------|--------|--------|--------|--------|--------|--------|------------|
|                 |        |        |        |        |        |        | Work for   |
|                 |        |        |        |        |        |        | Overall    |
|                 |        |        |        |        |        |        | Contract   |
| DebrisTech, LLC |        |        |        |        |        |        | 100%       |
|                 |        |        |        |        |        |        |            |

Identify the percentage of work for the **overall contract** to be performed by the prime consultant and each subconsultant.

### 13. Firm Size:

For all firms that are part of this team, indicate the approximate number of personnel to be committed to this contract, by Job Classification and the total number of personnel within the firm that could provide support, if needed. The Job Classification(s) to be used for this contract(s) are: Contract Manager, EOC Liaison, Monitor Supervisor, Disposal Site Monitor, Roadway Monitor, Office Supervisor, GIS/Data Analyst and Office Support.

| Firm name: DebrisTech, LLC | Job Classification     | Number of personnel committed to this contract | Total number of personnel available in this Job Classification (if needed) |
|----------------------------|------------------------|--|--|
| DebrisTech, LLC            | Contract Manager       | 1  | Brooks Wallace   |
| DebrisTech, LLC            | EOC Liaison            | 1  | Brooks Wallace   |
| DebrisTech, LLC            | Monitor Supervisor     | 1 for every 5<br>Monitors                      | 25   |
| DebrisTech, LLC            | Disposal Site Monitor  | 4 for every disposal site                      | 20   |
| DebrisTech, LLC            | Roadway (Crew) Monitor | 1 for every removal crew                       | 105  |
| DebrisTech, LLC            | Office Supervisor      | 2  | Cindy Carter   |
| DebrisTech, LLC            | GIS/Data Analyst       | 2  | Corey<br>Holliman/Brooks<br>Wallace  |
| DebrisTech, LLC            | Office Support         | 2  | Herman Dungan,<br>IV   |

(Add rows as needed)

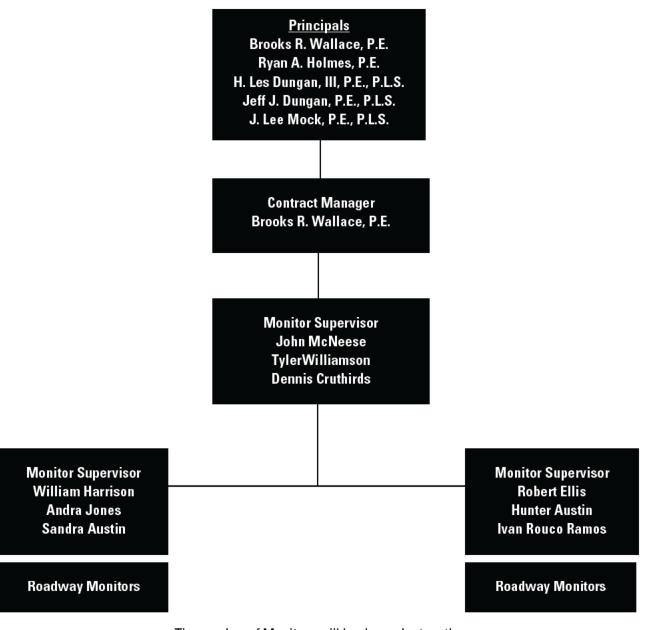
### 14. Organizational Chart:

Provide an organizational chart showing ALL **relevant** prime consultant and sub-consultant (if applicable) personnel assigned to the contract, area of project responsibility for each, and reporting lines for the purposes of this contract. An individual's role does not necessarily have to match their job classification identified in Section 13.

It is acceptable to use an 11x17 format for Section 14.



# Dept. of Transportation and Development Organizational Chart



The number of Monitors will be dependent on the number of loading operations being operated by the Debris Removal Contractor.

The Supervisor position will be staffed at one Supervisor per five Monitors.

### 15. Minimum Personnel Requirements:

Use the table below to identify both prime consultant and sub-consultant staff designated to work on this contract meeting the Minimum Personnel Requirements (MPRs) specified in the advertisement. Ensure the résumé reflects the required experience stated in the MPR.

|                       | Personnel being used   |                  |                   |       | License /    |
|-----------------------|--|------------------|-------------------|-------|--------------|
| MPR No.               | to meet the MPR  |                  | Type of license / | State | certificatio |
| Do not insert wording | (Individual(s) may not satisfy more than one MPR unless specifically | Firm employed by | certification     | of    | n            |
| from ad               | allowed by Attachment B of the                                       |                  | & number          | licen | expiration   |
|                       | advertisement)   |                  |                   | se    | date         |
| 1                     | Brooks Wallace   | DebrisTech       | LAPELS/ #34566    | LA    | 2024         |
| 2                     | Brooks Wallace   | DebrisTech       | LAPELS/ #34566    | LA    | 2024         |
| 3                     | John McNeese   | DebrisTech       |                   |       |              |
| 3                     | Tyler Williamson   | DebrisTech       |                   |       |              |
| 3                     | Dennis Cruthirds   | DebrisTech       |                   |       |              |
| 3                     | Andra Jones  | DebrisTech       |                   |       |              |
| 3                     | Robert Ellis   | DebrisTech       |                   |       |              |
| 3                     | William Harrison   | DebrisTech       |                   |       |              |
| 3                     | Sandra Austin  | DebrisTech       |                   |       |              |
| 3                     | Hunter Austin  | DebrisTech       |                   |       |              |
| 3                     | Ivan Rouco Ramos   | DebrisTech       |                   |       |              |
| 4                     | Employee will be hired and trained following a                       | DebrisTech       |                   |       |              |
|                       | disaster.  |                  |                   |       |              |
| 5                     | Employee will be hired   | DebrisTech       |                   |       |              |
|                       | and trained following a  |                  |                   |       |              |
|                       | disaster.  |                  |                   |       |              |
| 6                     | Cindy Carter   | DebrisTech       |                   |       |              |
| 7                     | Macon "Corey" Holliman   | DebrisTech       |                   |       |              |
| 8                     | Herman Dungan, IV  | DebrisTech       |                   |       |              |

(Add rows as needed)

### 16. Staff Experience:

Résumés shall be provided for all prime and sub-consultant personnel listed in Sections 14 and/or 15 of the proposal. Résumés of personnel not identified in Section 14 or Section 15 of the proposal should not be included and will not be evaluated. Résumés should be limited to 2 pages per person. Any certificates required by the advertisement are to be placed in Section 20.

| Firm employed by      |          |                     |               |   |   |          |  |  |
|-----------------------|----------|---------------------|---------------|---|---|----------|--|--|
| Name                  |          |                     |               |   | Years of relevant experience with this employer     |          |  |  |
| Title                 |          |                     |               |   | Years of relevant experience with other employer(s) |          |  |  |
| Degree(s) / Years /   | Speciali | zation              |               |   |   |          |  |  |
| Active registration i | number / | state / expiration  | date          |   |   |          |  |  |
| Year registered       |          |                     | Disciplin     |   |   |          |  |  |
| _                     |          |                     | e             |   |   |          |  |  |
| Contract role(s) / br | ief desc | ription of responsi | ibilities     |   |   |          |  |  |
| Experience dates (n   | nm/yy–   | Experience and      | qualification | ons relevant to the proposed contract; i.e., "designed drainage", |   |          |  |  |
| mm/yy)                |          | "designed girden    | rs", "design  | ed int  | tersection", etc. Experience dates should cover     | the time |  |  |
|                       |          | specified in the a  | applicable M  | IPR(s   | ).  |          |  |  |
|                       |          |                     |               |   |   |          |  |  |
|                       |          |                     |               |   |   |          |  |  |
|                       |          |                     |               |   |   |          |  |  |
|                       |          |                     |               |   |   |          |  |  |
|                       |          |                     |               |   |   |          |  |  |
|                       |          |                     |               |   |   |          |  |  |

(Add rows as needed)

# **Key Personnel**



### Brooks Wallace, P.E., President

brooks@debristech.com

Brooks R. Wallace, P.E. created DebrisTech in 2010 in response to a need for real-time auditing of debris removal projects. He has a vast array of experience in the field of civil engineering, Point of Sale Systems, and debris removal monitoring. Working as an engineer on numerous projects in South Mississippi, including the aftermath of Hurricane Katrina, he was able to identify vulnerabilities and inefficiencies in the process of debris removal operations and monitoring. He realized that the technology was available to provide real-time data to FEMA and municipal supervisors overseeing cleanup efforts while creating a database of information that could be referenced at any time for compliance purposes. Utilizing the technology currently available, Mr. Wallace developed the software platform for what has evolved into a system that is revolutionizing the process of debris monitoring and compliance.

A civil engineer by trade, Mr. Wallace has dealt with countless municipal and county projects involving infrastructure upgrades and the modernization of local and regional maps and surveys. He has worked with law enforcement agencies, municipal governments, state agencies, and FEMA on projects ranging from smart growth plans to large-scale utility and resource redesigns.

Mr. Wallace will perform contractual negotiations, contractor invoicing, software development, and asset/personnel assignment. He is proficient in preparation planning, analysis, monitoring procedures, and personnel management. The technology he developed, along with previous experience, creates an invaluable leader for the DebrisTech team.

### Experience

DebrisTech, LLC

Founder/Creator - 2010 - Present

Dungan Engineering, P.A.

Principal Engineer - 2002 - Present

### Education

University of Mississippi

Bachelor of Science, Civil Engineering

### Disasters Worked

2022 DR-4637-TN Severe Storms, Tornadoes, Straightline Winds, And Flooding

2021 4630-DR-KY Tornadoes

2021 4626-DR-MS Hurricane Ida

2021 DR-4618-PA Hurricane Ida

2021 DR-4611-LA-Hurricane Ida

2020 DR-4562-OR-Oregon WILDFIRES AND STRAIGHT-LINE WINDS

2021 DR-4598-MS-Mississippi Severe Winter Storms

2021DR-4592-KY Ice Storms

2020 DR-4576-MS Hurricane Zeta

2020 DR-4579-GA Topical storm Zeta

2020 DR-4563-AL Hurricane Sally

2020 DR-4654-FL Hurricane Sally

2020 DR-4572-TX Hurricane Laura

2020 DR-4557-IA Iowa Severe Storms - Derecho

2020 EM-3530 Texas Hurricane Hanna

2020 EM-3527 Louisiana Tropical Storm Cristobal

2020 DR-4551 Mississippi Severe Storms, Tornadoes, Straight-line Winds, And Flooding

2020 DR-4536 Mississippi Severe Storms, Tornadoes, Straight-line Winds, And Flooding

2020 DR-4478 Mississippi Severe Storms, Tornadoes, Straight-line Winds, And Flooding

2020 DR-4476 Tennessee Severe Storms, Tornadoes, Straight-line Winds, And Flooding

2020 DR-4528 Mississippi Covid-19 Pandemic

2019 DR-4470 Mississippi Severe Storms

2019 EF1 Tornado Dallas, TX

2019 DR-4465 Hurricane Dorian

2019 DR-4450 Mississippi Severe Storms

2019 DR-4429 Mississippi Severe Storms

2018 DR-4406 Hurricane Michael (AL)

2018 DR-4400 Hurricane Michael (GA)

2018 DR-4399 Hurricane Michael (FL)



### H. Les Dungan, III, P.E., P.L.S.

### les@dunganeng.com

H. Les Dungan, III, P.E., P.S. has 27 years of experience in the field of civil engineering. With a career that began in the government ranks with time working with the Mississippi Department of Environmental Quality and Natural Resources Conservation Service, he now serves as a self-employed consultant to various counties and municipalities in South Mississippi. Mr. Dungan has served as County Engineer for Jefferson Davis County and City Engineer for the Town of Prentiss for 20 years. He has also served as County Engineer for Pearl River County for 15 years.

Mr. Dungan has dedicated his career to serving the engineering needs of the entities and individuals that have placed their trust in him. He has a vast array of experience in the field of civil engineering and debris removal monitoring. Working on numerous projects in South Mississippi with disaster related services, including the aftermath of Hurricane Katrina, Mr. Dungan was able to provide the technical support needed in order for Pearl River County to have the confidence to use local contractors to perform the immense clean-up operation.

As a civil engineer, Mr. Dungan has planned and administered the construction of various kinds of transportation and utility infrastructure type projects. He has worked with both counties and municipalities in South Mississippi on projects ranging from bridge replacement to water treatment plants.

With DebrisTech, Mr. Dungan hopes to help cities and communities recover from disasters more quickly and efficiently, in order for the return of normal life to come as soon as possible. His desire to assist and his ability to manage, along with his previous experience, create a valuable addition to the team which is DebrisTech, LLC.

### Education

Bachelor of Science Civil Engineering Mississippi State University, 1987

### Positions

- Principal & Owner DebrisTech 2010 - Present
- Principal Engineer
   Dungan Engineering, P.A.
   1993 Present

### Disasters Worked

2020 DR-4562-OR-Oregon WILDFIRES AND STRAIGHT-LINE WINDS

2021DR-4592-KY Ice Storms

2021 DR-4598-MS-Mississippi Severe Winter Storms

2020 DR-4576-MS Hurricane Zeta

2020 DR-4579-GA Topical storm Zeta

2020 DR-4563-AL Hurricane Sally

2020 DR-4654-FL Hurricane Sally

2020 DR-4572-TX Hurricane Laura

2020 DR-4557-IA Iowa Severe Storms - Derecho

2020 EM-3530 Texas Hurricane Hanna

2020 EM-3527 Louisiana Tropical Storm Cristobal

2020 DR-4551 Mississippi Severe Storms, Tornadoes, Straight-line Winds, And Flooding

2020 DR-4536 Mississippi Severe Storms, Tornadoes, Straight-line Winds, And Flooding

2020 DR-4478 Mississippi Severe Storms, Tornadoes, Straight-line Winds, And Flooding



### Jeff J. Dungan, P.E., P.L.S.

### jeff@dunganeng.com

Jeff J. Dungan, P.E., P.S. has 26 years of experience in the field of civil engineering. With a career that began with Anderson Engineering in Columbia, Mississippi, he now serves as co-founder and Principal with Dungan Engineering, PA serving counties and municipalities in South Mississippi. Mr. Dungan has served as County Engineer for Lawrence, Walthall and Marion County and City Engineer for the Town of Tylertown for over 15 years. He has also served as County Engineer in Lincoln County for the past 8 years.

Mr. Dungan has dedicated his career to serving the engineering needs of the entities and individuals that have placed their trust in him. He has a vast array of experience in the field of civil engineering and debris removal monitoring. Working on numerous projects in South Mississippi with disaster related services, including the aftermath of Hurricanes Katrina, Gustav and Isaac, Mr. Dungan was able to provide the technical support needed by many local governments throughout the south. His services enabled these local governments to have the confidence to use local contractors to perform the immense clean-up operation efficiently and at a reasonable cost.

As a civil engineer, Mr. Dungan has planned and administered the construction of various kinds of transportation and utility infrastructure type projects. He has worked with both counties and municipalities in South Mississippi on many types of projects, such as roadway construction and maintenance, bridge replacements, water and waste-water treatment plants, industrial buildings and airports.

With DebrisTech, Mr. Dungan hopes to help cities and communities recover from disasters more quickly and efficiently, in order for the return of normal life to come as soon as possible. His desire to assist and his ability to manage, along with his previous experience, create a valuable addition to the team which is DebrisTech, LLC.

### Education

Bachelor of Science Civil Engineering Mississippi State University, 1988

### Positions

- Principal & Owner DebrisTech
   2010 - Present
- Principal Engineer
   Dungan Engineering, P.A.
   1993 Present

### Disasters Worked

2020 DR-4562-OR-Oregon WILDFIRES AND STRAIGHT-LINE WINDS

2021DR-4592-KY Ice Storms

2021 DR-4598-MS-Mississippi Severe Winter Storms

2020 DR-4576-MS Hurricane Zeta

2020 DR-4579-GA Topical storm Zeta

2020 DR-4563-AL Hurricane Sally

2020 DR-4654-FL Hurricane Sally

2020 DR-4572-TX Hurricane Laura

2020 DR-4557-IA Iowa Severe Storms - Derecho

2020 EM-3530 Texas Hurricane Hanna

2020 EM-3527 Louisiana Tropical Storm Cristobal

2020 DR-4551 Mississippi Severe Storms, Tornadoes, Straight-line Winds, And Flooding

2020 DR-4536 Mississippi Severe Storms, Tornadoes, Straight-line Winds, And Flooding

2020 DR-4478 Mississippi Severe Storms, Tornadoes, Straight-line Winds, And Flooding

2020 DR-4476 Tennessee Severe Storms, Tornadoes, Straight-line Winds, And Flooding

2020 DR-4528 Mississippi Covid-19 Pandemic



### J. Lee Mock, P.E., P.L.S.

lee@dunganeng.com

Mr. Mock has 20+ years of experience in the field of civil engineering. With a natural bent for precision, a keen attention to detail, and driven to work with both efficiency and excellence, Mr. Mock embodies the company-wide commitment to solving problems and creating solutions for every project and every client.

Mr. Mock has dedicated his career to serving the engineering needs of the entities and individuals that have placed their trust in him. He has a vast array of experience in the field of civil engineering and debris removal monitoring. Working on numerous projects in South Mississippi with disaster related services, including the aftermath of Hurricanes Katrina and Issac.

As a civil engineer, Mr. Mock has planned and administered the construction of various kinds of transportation and utility infrastructure type projects. He has worked with both counties and municipalities in South Mississippi on projects ranging from bridge replacement and dam rehabilitation to water and wastewater treatment plant designs.

With DebrisTech, Mr. Mock hopes to help cities and communities recover from disasters more quickly and efficiently, in order for the return of normal life to come as soon as possible. His desire to assist and his ability to manage, along with his previous experience, create a valuable addition to the team which is DebrisTech, LLC.

### Education

Bachelor of Science Civil Engineering Mississippi State University, 1994

Bachelor of Business Administration University of Mississippi, 1990

Associate of Arts
Pearl River Community College, 1988

### **Positions**

 Principal & Owner DebrisTech
 2010 - Present Principal Engineer
 Dungan Engineering, P.A.
 1994 - Present

### Disasters Worked

2021 DR-4618-PA Hurricane Ida

2020 DR-4562-OR-Oregon WILDFIRES AND STRAIGHT-LINE WINDS

2021DR-4592-KY Ice Storms

2021 DR-4598-MS-Mississippi Severe Winter Storms

2020 DR-4576-MS Hurricane Zeta

2020 DR-4579-GA Topical storm Zeta

2020 DR-4563-AL Hurricane Sally

2020 DR-4654-FL Hurricane Sally

2020 DR-4572-TX Hurricane Laura

2020 DR-4557-IA Iowa Severe Storms - Derecho

2020 EM-3530 Texas Hurricane Hanna

2020 EM-3527 Louisiana Tropical Storm Cristobal

2020 DR-4551 Mississippi Severe Storms, Tornadoes, Straight-line Winds, And Flooding

2020 DR-4536 Mississippi Severe Storms, Tornadoes, Straight-line Winds, And Flooding

2020 DR-4478 Mississippi Severe Storms, Tornadoes, Straight-line Winds, And Flooding

2020 DR-4476 Tennessee Severe Storms, Tornadoes, Straight-line Winds, And Flooding

2020 DR-4528 Mississippi Covid-19 Pandemic

2019 DR-4470 Mississippi Severe Storms

2019 EF1 Tornado Dallas, TX

2019 DR-4465 Hurricane Dorian

2019 DR-4450 Mississippi Severe Storms

2019 DR-4429 Mississippi Severe Storms

2018 DR-4406 Hurricane Michael (AL)

2018 DR-4400 Hurricane Michael (GA)



### Tyler Williamson

twilliamson@debristech.com

Tyler Williamson is a Project Manager with DebrisTech. Collateral duties include overseeing the daily operations of the assigned projects, including coordinating the recovery efforts with the client, FEMA PA consultants, local, state and federal agencies. He has exceptional documentation practices and excels in strategical planning. Mr. Williamson has several years of experience with DebrisTech at nearly every position in the company. He has worked on more than 40 debris removal and disaster recovery projects. He is leading our efforts in Oregon with the training and supervision of hundreds of debris monitors. He also manages data, produces daily reports, for the debris monitoring effort for the several project through the South East. Mr. Williamson has helped clients address their recovery needs through expertise, technology and knowledge. Utilizing past experience, together with these ever developing skills, make him a valuable asset to DebrisTech.

### Experience

DebrisTech, LLC

Project Manager - Operations Manager-2015 - Present

Data Manager - Field Monitor - Field Supervisor - 2014

### Education

University of Mississippi

Bachelor of Science in Business Administration, Managerial Finance

**Hinds County Community College** 

Associate of Arts

### Disasters Worked

2022 DR-4637-TN Severe Storms, Tornadoes, Straightline Winds, And Flooding

2021 4630-DR-KY Tornadoes

2021 4626-DR-MS Hurricane Ida

2021 DR-4611-LA-Hurricane Ida

2020 DR-4562-OR-Oregon WILDFIRES AND STRAIGHT-LINE WINDS

2021 DR-4598-MS-Mississippi Severe Winter Storms

2020 DR-4563-AL Hurricane Sally

2020 DR-4654-FL Hurricane Sally 2020 DR-4557-IA Iowa Severe Storms - Derecho

2020 EM-3527 Louisiana Tropical Storm Cristobal

2020 DR-4551 Mississippi Severe Storms, Tornadoes, Straight-line Winds, And Flooding

2020 DR-4536 Mississippi Severe Storms, Tornadoes, Straight-line Winds, And Flooding

2020 DR-4478 Mississippi Severe Storms, Tornadoes, Straight-line Winds, And Flooding

2020 DR-4476 Tennessee Severe Storms, Tornadoes, Straight-line Winds, And Flooding

2020 DR-4528 Mississippi Covid-19 Pandemic

2020 DR-4473-PR Earthquakes

2020 EM-3426-PR Earthquakes

2019 DR-4465 Hurricane Dorian

2019 EF1 Tornado Dallas, TX

2019 DR-4470 Mississippi Severe Storms

2019 DR-4465 Hurricane Dorian

2019 DR-4450 Mississippi Severe Storms

2019 DR-4429 Mississippi Severe Storms

2018 DR-4399 Hurricane Michael (FL)

2017 DR-4339 Hurricane Maria (PR)

2017 DR-4336-PR Hurricane Irma

2017 DR-4338 Hurricane Irma (GA)

2017 DR-4337 Hurricane Irma (FL)

2017 DR-4332 Hurricane Harvey (TX)

2017 DR-4320 Straight-line Winds (TN)

2017 DR-4314 Straight-line Winds (MS)



### John McNeese

jmcneese@debristech.com

John McNeese is a Project Manager and has been working with the DebrisTech management team since 2012. He began as an instrumental part in leading the recovery efforts in Moore, Ok following the aftermath of one of the most devastating tornadoes in US history. Having an extensive background in communications, cost evaluation and construction, John excelled as a liaison between the client and contractor, aiding in the reimbursement process involved with federal funding. Prior to DebrisTech, John had been involved in recovery efforts as a debris contractor following Hurricane Katrina in 2005 and a project manager during the BP Oil Spill in 2010. Both of these events are considered two of the most historically devastating disasters along the Mississippi Gulf Coast. Mr. McNeese has since served as a project manager in Puerto Rico following Hurricane Maria, overseeing more than 450 employees and approximately 100 million dollars in debris removal costs. He is currently serving as a project manager for DebrisTech in Mississippi, following a series of devastating Storms.

### Experience

DebrisTech, LLC

2012 - Present - Project Manager

### Wallace Environmental

2010 - 2011 - Project Manager

### **TL Wallace Construction**

2010 - Project Manager

### **Holiday Construction**

2005 - 2006- Project Manager - Equipment Operator

### Independent Contractor

1997 - 2016 Commercial/Residential/Farm and Land Appraiser

### Education

### University of Mississippi

Bachelor of Science, University Studies

### Disasters Worked

2022 DR-4637-TN Severe Storms, Tornadoes, Straightline Winds, And Flooding

2021 4630-DR-KY Tornadoes

2021 4626-DR-MS Hurricane Ida

2021 DR-4611-LA-Hurricane Ida

2021DR-4592-KY Ice Storms

2021 DR-4598-MS-Mississippi Severe Winter Storms

2020 DR-4576-MS Hurricane Zeta

2020 DR-4579-GA Topical storm Zeta

2020 DR-4563-AL Hurricane Sally

2020 DR-4654-FL Hurricane Sally

2020 DR-4557-IA Iowa Severe Storms - Derecho

2020 EM-3530 Texas Hurricane Hanna

2020 EM-3527 Louisiana Tropical Storm Cristobal

2020 DR-4551 Mississippi Severe Storms, Tornadoes, Straight-line Winds, And Flooding

2020 DR-4536 Mississippi Severe Storms, Tornadoes, Straight-line Winds, And Flooding

2020 DR-4478 Mississippi Severe Storms, Tornadoes, Straight-line Winds, And Flooding

2020 DR-4476 Tennessee Severe Storms, Tornadoes, Straight-line Winds, And Flooding

2020 DR-4528 Mississippi Covid-19 Pandemic

2019 DR-4470 Mississippi Severe Storms

2019 DR-4465 Hurricane Dorian

2019 DR-4450 Mississippi Severe Storms

2019 DR-4429 Mississippi Severe Storms

2018 DR-4406 Hurricane Michael (AL)

2018 DR-4400 Hurricane Michael (GA)

2018 DR-4399 Hurricane Michael (FL)

2018 DR-4393 Hurricane Florence (NC)



dennis@debristech.com

Dennis Cruthirds is a Project Manager with DebrisTech. His duties include the daily operations of the project, quality assurance/quality control of monitoring operations, the documentation of employee time, and delivering updates to the client's representative. Mr. Cruthirds has 12 years of experience in construction material testing and 16 years of debris monitoring. He brings a wealth of knowledge, capabilities, and experience to our clients and has worked on numerous debris removal monitoring and disaster recovery projects. During his career, Mr. Cruthirds has successfully managed the monitoring of millions of cubic yards of debris for some of the most catastrophic disasters across the nation. He has served as a project/site manager in lowa, after the effects of a Derecho. He is currently over seeing operations in Kentucky. His personality and experience affords him a perfect relationship with contractors, as well as our clients.

### Experience

DebrisTech, LLC

2012 - Present - Project Manager

Dungan Engineering, P.A.

2007 - 2018 - CMT Lab Manager - CMT Inspector

2005 - 2008 - Field Monitor - Field Supervisor - Operations Manager

### Education

**Emergency Management Institute - FEMA Certified** 

IS-00008.a, IS-00019.15, IS-00020.15, IS-00021.15,

IS-00022, IS-00026, IS-00027, IS-00029, IS-00033.15,

IS-00042, IS-00100.b, IS-00100.pwb, IS-00100.fda,

IS-00107.15, IS-00144, IS-00207, IS-00247, IS-00250.a,

IS-00265, IS-00293, IS-00324.a, IS-00325, IS-00346,

IS-00366, IS-00362.a, IS-00386, IS-00395, IS-00403,

IS-00420, IS-00520, IS-00522, IS-00546.a, IS-00547.a,

IS-00548, IS-00551, IS-00558, IS-00613, IS00632.a,

IS-00634, IS-00660, IS-00662, IS-00701.a, IS-00702.a,

IS-00703.a, IS-00706, IS.00720, IS-00775, IS-0080

IS-00802, IS-00804, IS-00808, IS-00809, IS-00810,

IS-00811, IS-00813, IS-00003, IS-00005.a, IS-00008.a, IS-00011.a, IS-00015.b, IS-00101.c, IS-00102.c,

IS-00103, IS-00405, IS-00906, IS-00907, IS-00908,

IS-00909, IS-00912, IS-00914

### Disasters Worked

2022 DR-4637-TN Severe Storms, Tornadoes, Straightline Winds, And Flooding

2021 4630-DR-KY Tornadoes

2021 4626-DR-MS Hurricane Ida

2021 DR-4618-PA Hurricane Ida

2021DR-4592-KY Ice Storms

2020 DR-4563-AL Hurricane Sally

2020 DR-4654-FL Hurricane Sally

2020 DR-4557-IA Iowa Severe Storms - Derecho

2020 EM-3527 Louisiana Tropical Storm Cristobal

2020 DR-4551 Mississippi Severe Storms, Tornadoes, Straight-line Winds, And Flooding

2020 DR-4536 Mississippi Severe Storms, Tornadoes, Straight-line Winds, And Flooding

2020 DR-4478 Mississippi Severe Storms, Tornadoes, Straight-line Winds, And Flooding

2020 DR-4528 Mississippi Covid-19 Pandemic

2018 DR-4400 Hurricane Michael (GA)

2018 DR-4399 Hurricane Michael (FL)

2017 DR-4339 Hurricane Maria (PR)

2017 DR-4332 Hurricane Harvey (TX)

2017 DR-4314 Straight-line Winds (MS)

2017 DR-4295 Tornadoes (MS)

2016 DR-4277 Flooding (LA)

2016 DR-4263 Flooding (LA)



### Ivan Rouco Ramos

Ivan Rouco Ramos is a full-time Project Manager with DebrisTech. His duties include managing the debris monitoring project's daily operations, ensuring the accurate documentation of debris removal operations, managing employee time records, and delivering updates to the client. Mr. Rouco has three years of experience managing debris monitoring projects in Puerto Rico. His experience with municipal, state, and commonwealth governments, along with private clients, uniquely prepare him to represent DebrisTech in any situation. He has managed the monitoring operations for the Department of Public Transportation (DTOP), the Aqueducts and Sewers Authority (AAA), the Department of Sports and Recreation (DRD), and the National Parks (DNER) following Hurricane Irma and Hurricane Maria. Mr. Rouco has assisted the Agencies mentioned above with endangered species disturbance documentation, endangered tree identification, "cradle to grave" debris collection, and disposal documentation. Using his understanding of the island, DebrisTech ADMS, and Debris Monitoring Procedure, Mr. Rouco has aided all DebrisTech clients on the island.

### Training

FEMA certified through Emergency Management Institute

- •IS-00632.a: Introduction to Debris Operations
- •IS-00101.c: Preparing for Federal Disaster Operations
- •IS-00102.c: Preparing for Federal Disaster Operations: FEMA Response Partners
- •IS-00019.18: FEMA EEO Supervisor Course
- •IS-00633: Debris Management Plan Development
- •IS-00632.a Introduction to Debris Operations
- •IS-00800.c: National Response Framework

- •IS-00546.a: Continuity of Operations (COOP)
  Awareness Course
- •IS-0200.c Basic Incident Command System for Initial Response
- •IS-276.a Benefit-Cost Analysis (BCA) Fundamentals
- •IS-00253.a: Overview of FEMA Environmental and Historic Preservation Review Responsibilities
- •IS-00216: An Overview of the Unified Federal Review Process: Training for Federal Disaster Recovery Leadership
- •IS-00215: Unified Federal Review Advisor Training: An Overview of the UFR Process
- •IS-00318- "Mitigation Planning for Local and Tribal Communities".
- •IS-00321- Hurricane Mitigation Basics for Mitigation Staff
- •IS-00386- Introduction to Residential Coastal Construction
- •IS-00395- FEMA Risk Assessment Database
- •IS-00322- Flood Mitigation Basics for Mitigation Staff2013 Moore, OK 172,000 tons
- •IS-00386- Introduction to Residential Coastal Construction
- •IS-00362.a- Multi hazard Emergency Planning for Schools

### Disasters Worked

2020 DR-4562-OR-Oregon WILDFIRES AND STRAIGHT-LINE WINDS

2017 DR-4336-PR Hurricane Irma

2017 DR-4339-PR Hurricane Maria

### Robert Ellis

rellis@debristech.com

Robert Ellis has been serving as a Project Operations Manager with DebrisTech since 2017. He has a broad range of experience in data management, monitoring operations, and project management. Mr. Ellis has proven himself on many occasions to be a competent, dedicated, and professional supervisor. He is involved from the beginning of the recovery process from the initial monitor hiring and training, to truck certification and measurement, through coordination efforts with the client and debris removal contractor. Mr. Ellis is a knowledgeable supervisor that has uniquely skilled trouble-shooting experience. His excellent work ethic and professional attitude has made it easy for him to transition between projects for DebrisTech.

### Experience

DebrisTech, LLC

2017 - Present - Project Manager - Operations Manager

2017 - Data Manager - Field Coordinator - Dump Monitor

### Education

**Pearl River Community College** 

Vocational Technology, CDL Licensure

### **Emergency Management Institute - FEMA certified**

IS-00020.19, IS-00010.a, IS-00003, IS-00015.b,

IS-00008.a, IS-00011.a, IS-00019.19, IS-00026,

IS-00021.19, IS-00029, IS-00027, IS-00033.19,

IS-00035.19, IS-00036, IS-00037.19, IS-00042,

IS-00064.a, IS-00100.c, IS-00101.c, IS-00102.c,

IS-00103, IS-00075, IS-00144, IS-00156, IS-00162, IS-00201, IS-00111.a, IS-00212.b, IS-00215,

IS-00216, IS-00230.d, IS-00244.b, IS-00247.a,

IS-00246.18, IS-00271.a, IS-00276.a, IS-00280,

IS-00288.a

### Disasters Worked



2022 DR-4637-TN Severe Storms, Tornadoes, Straightline Winds, And Flooding

2021 4630-DR-KY Tornadoes

2021 4626-DR-MS Hurricane Ida

2020 DR-4562-OR-Oregon WILDFIRES AND STRAIGHT-LINE WINDS

2020 DR-4576-MS Hurricane Zeta

2020 DR-4579-GA Topical storm Zeta

2020 EM-3527 Louisiana Tropical Storm Cristobal

2020 DR-4551 Mississippi Severe Storms, Tornadoes, Straight-line Winds, And Flooding

2020 DR-4536 Mississippi Severe Storms, Tornadoes, Straight-line Winds, And Flooding

2020 DR-4478 Mississippi Severe Storms, Tornadoes, Straight-line Winds, And Flooding

2020 DR-4528 Mississippi Covid-19 Pandemic

2019 EF1 Tornado Dallas, TX

2019 DR-4470 Mississippi Severe Storms

2019 DR-4450 Mississippi Severe Storms

2019 DR-4429 Mississippi Severe Storms

2019 DR-4429 Tornadoes (MS)

2018 DR-4400 Hurricane Michael (GA)

2018 DR-4399 Hurricane Michael (FL)

2017 DR-4339 Hurricane Maria (PR)

2017 DR-4338 Hurricane Irma (GA)

2017 DR-4320 Straight-line Winds (TN)

2017 DR-4314 Straight-line Winds (MS)

2017 DR-4295 Tornadoes (MS)



### William Harrison

wharrison@debristech.com

William Harrison is a hardworking Project Operations Manager for DebrisTech. Mr. Harrison is engaging and personable with the ability to monitor work quality, manage key milestones and deliver exemplary customer service. His job duties include evaluating team member work for quality, ethics and compliance with project specifications, and monitoring debris hauling trucks to ensure FEMA requirements are met. Mr. Harrison is able to provide the client with project planning, management and development. His background as a debris removal contractor and years of debris removal monitoring have made him a great asset to DebrisTech. William Harrison is gifted in quality control and assurance with multi-site supervision. He specializes in field trouble-shooting of the DebrisTech ADMS technology and data management. He is currently Fulton County, KY.

### Experience

DebrisTech, LLC

2012 - Present

Project Manage Operations Field SupervisorDebris Monitor

### Dungan Engineering, P.A.

2008 - 2009 - Monitor

Jonathan Jacks Contracting

2005 - Debris Hauler/Cutter

### Education

Emergency Management Institute - FEMA certified

IS-000216, IS-00101.c, IS-00102.c, IS-0035.19,

IS-0037.19, IS-00042, IS-00075, IS-00003,

IS-00019.19, IS-00026, IS-00029, IS-00027,

IS-00018.19, IS-00005.a, IS-00111.a

### Disasters Worked



2022 DR-4637-TN Severe Storms, Tornadoes, Straightline Winds, And Flooding

2021 4630-DR-KY Tornadoes

2021 4626-DR-MS Hurricane Ida

2021 DR-4611-LA-Hurricane Ida

2020 DR-4562-OR-Oregon WILDFIRES AND STRAIGHT-LINE WINDS

2020 DR-4576-MS Hurricane Zeta

2020 DR-4579-GA Topical storm Zeta

2020 DR-4563-AL Hurricane Sally

2020 DR-4654-FL Hurricane Sally

2020 EM-3530 Texas Hurricane Hanna

2020 EM-3527 Louisiana Tropical Storm Cristobal

2020 DR-4551 Mississippi Severe Storms, Tornadoes, Straight-line Winds, And Flooding

2020 DR-4536 Mississippi Severe Storms, Tornadoes, Straight-line Winds, And Flooding

2020 DR-4478 Mississippi Severe Storms, Tornadoes, Straight-line Winds, And Flooding

2020 DR-4528 Mississippi Covid-19 Pandemic

2019 DR-4465 Hurricane Dorian

2018 DR-4400 Hurricane Michael (GA)

2018 DR-4399 Hurricane Michael (FL)

2017 DR-4339 Hurricane Maria (PR)

2017 DR-4332 Hurricane Harvey (TX)

2012 DR-4081 Hurricane Isaac (MS)

2012 DR-4080 Hurricane Isaac (LA)

2005 DR-1602 Hurricane Katrina (MS)





### Disasters Worked



hdungan@debristech.com

Herman L. Dungan IV

Herman Dungan is a Project Manager with recent experience in the debris monitoring field. He has represented DebrisTech in some capacity on nearly every project since he joined the team in 2016 and as project manager on 21 debris removal monitoring projects. Currently, Mr. Dungan is based at the DebrisTech headquarters, responding to requests for proposals on behalf of DebrisTech. In these responses, he outlines the company's experience in the field, its capability to respond to multiple clients, and its procedure to document and monitor the removal of all eligible storm generated debris. Mr. Dungan is also experienced and skilled in the debris management software, also working remotely in data management and personnel documentation. He excels

in multi-tasking and stands ready to deploy to new

### Experience

projects for DebrisTech.

DebrisTech, LLC

2017 - Present

Business Development Manager

2016 - Present

Project Manager

Data Manager

### Education

University of Southern Mississippi

Bachelor of Science in Business Administration.

**Banking and Finance** 

2022 DR-4637-TN Severe Storms, Tornadoes, Straightline Winds, And Flooding

2021 4630-DR-KY Tornadoes

2021 4626-DR-MS Hurricane Ida

2021 DR-4618-PA Hurricane Ida

2021 DR-4611-LA-Hurricane Ida

2020 DR-4562-OR-Oregon WILDFIRES AND STRAIGHT-LINE WINDS

2021DR-4592-KY Ice Storms

2020 DR-4576-MS Hurricane Zeta

2020 DR-4579-GA Topical storm Zeta

2020 DR-4563-AL Hurricane Sally

2020 DR-4654-FL Hurricane Sally

2020 DR-4572-TX Hurricane Laura

2020 DR-4557-IA Iowa Severe Storms - Derecho

2020 EM-3530 Texas Hurricane Hanna

2020 EM-3527 Louisiana Tropical Storm Cristobal

2020 DR-4551 Mississippi Severe Storms, Tornadoes, Straight-line Winds, And Flooding

2020 DR-4536 Mississippi Severe Storms, Tornadoes, Straight-line Winds, And Flooding

2020 DR-4478 Mississippi Severe Storms, Tornadoes, Straight-line Winds, And Flooding



### Andra Jones

ajones@debristech.com

Andra Jones is currently serving as a Project Operations Manager for DebrisTech. His work integrity, dedication, and knowledge has made him an indispensable part of the company. Mr. Jones is responsible for day-to-day operations and successful handling of any issue that may arise in the debris removal monitoring process. He has been instrumental in three of the most devastating disasters, Hurricane Maria, Hurricane Michael, and Hurricane Ida. His assistance in ensuring FEMA compliance and detailed documentation, has allowed DebrisTech to be a leader in the monitoring industry.

### Experience

DebrisTech, LLC

2018 - Present - Project Manager - Operations Manager - Field Supervisor

2017 - 2018

Field Supervisor - Data Manager - Operations Manager

S.E.S.

2016 - Electronic Control man for Waterways

S.E.T.

2014-2015 - Environmental Field Technician — Emergency Response

Southern Cat

2013 - Supervisor of Demolition

A & J Waste

2005-2007 - Debris Monitor - USACE Project

### Education

OSHA Course - 10 hours

Certified Asbestos Handling

Emergency Management Institute - FEMA certified

IS-00019.19, IS-00018.19, IS-00632.a, IS-00003,

IS-00033.19, IS-00107.19, IS-00027, IS-00162,

IS-00101.c, IS-00103, IS-00037.19, IS-00005.a

### Disasters Worked

2022 DR-4637-TN Severe Storms, Tornadoes, Straightline Winds, And Flooding

2021 4630-DR-KY Tornadoes

2021 4626-DR-MS Hurricane Ida

2020 DR-4576-MS Hurricane Zeta

2020 DR-4579-GA Topical storm Zeta

2020 EM-3527 Louisiana Tropical Storm Cristobal

2020 DR-4551 Mississippi Severe Storms, Tornadoes, Straight-line Winds, And Flooding

2020 DR-4536 Mississippi Severe Storms, Tornadoes, Straight-line Winds, And Flooding

2020 DR-4478 Mississippi Severe Storms, Tornadoes, Straight-line Winds, And Flooding

2020 DR-4528 Mississippi Covid-19 Pandemic

2019 EF1 Tornado Dallas, TX

2019 DR-4470 Mississippi Severe Storms

2019 DR-4450 Mississippi Severe Storms

2019 DR-4429 Mississippi Severe Storms



### Macon "Corey" Holliman

cholliman@debristech.com

Corey Holliman is our Data Manager who is dedicated to providing all software alterations, reports, or debris related information to all our clients. His skills and natural attention to detail are a pivotal part of the DebrisTech service.

Before DebrisTech he assisted firm with client interface creation, platform improvements, and automated reporting. Those experiences are a natural fit for DebrisTech. Corey uses our ADMS software to dispense the required information to our staff and clients for any assistance and reimbursement applications.

### Experience

DebrisTech, LLC

2019 - Present - Data Manager

### Education

University of Southern Mississippi

Bachelor of Science - Computer Science

### Skills

JavaScript/TypeScript

CSS/SCSS/HTML5

JSON APIs/RESTful

ASP.NET/Express.js

### Disasters Worked

2022 DR-4637-TN Severe Storms, Tornadoes, Straightline Winds, And Flooding

2021 4630-DR-KY Tornadoes

2021 4626-DR-MS Hurricane Ida

2021 DR-4618-PA Hurricane Ida

2020 DR-4562-OR-Oregon WILDFIRES AND STRAIGHT-LINE WINDS

2021 DR-4598-MS-Mississippi Severe Winter Storms

2021DR-4592-KY Ice Storms

2020 DR-4576-MS Hurricane Zeta

2020 DR-4579-GA Topical storm Zeta

2020 DR-4563-AL Hurricane Sally

2020 DR-4654-FL Hurricane Sally

2020 DR-4572-TX Hurricane Laura

2020 DR-4557-IA Iowa Severe Storms - Derecho

2020 EM-3530 Texas Hurricane Hanna

2020 EM-3527 Louisiana Tropical Storm Cristobal

2020 DR-4551 Mississippi Severe Storms, Tornadoes, Straight-line Winds, And Flooding

### **Hunter Austin**

haustin@debristech.com

Hunter Austin is a dedicated and knowledgeable DMS Manager with DebrisTech. She has proven herself to be very reliable and responsible on many large debris monitoring projects. Miss Austin has taken on multiple roles including coordinating, scheduling, and monitoring local employees, ticket review, client relations, and data management. She has earned high praise for her detail and level of commitment to our clients. Hunter Austin is more than capable to supervise and manage multiple job sites which makes her a wonderful asset to the DebrisTech management team.

### Experience

DebrisTech, LLC

2018 - Present

Project Manager

Data Manager

2017 - 2018

Field Supervisor

**Debris Monitor** 

Operations Manager

### Education

Millsaps College

In Progress – Business Management

**Emergency Management Institute - FEMA certified** 

IS-00018.18, IS-00018.19

### Disasters Worked



2020 DR-4562-OR-Oregon WILDFIRES AND STRAIGHT-LINE WINDS

2020 EM-3527 Louisiana Tropical Storm Cristobal

2020 DR-4551 Mississippi Severe Storms, Tornadoes, Straight-line Winds, And Flooding

2020 DR-4536 Mississippi Severe Storms, Tornadoes, Straight-line Winds, And Flooding

2020 DR-4478 Mississippi Severe Storms, Tornadoes, Straight-line Winds, And Flooding

2020 DR-4528 Mississippi Covid-19 Pandemic

2019 DR-4470 Mississippi Severe Storms

2019 DR-4450 Mississippi Severe Storms

2019 DR-4429 Mississippi Severe Storms

2018 DR-4406 Hurricane Michael (AL)

2018 DR-4400 Hurricane Michael (GA)

2018 DR-4399 Hurricane Michael (FL)

2018 DR-4393 Hurricane Florence (NC)

2017 DR-4339 Hurricane Maria (PR)

2017 DR-4338 Hurricane Irma (GA)

2017 DR-4337 Hurricane Irma (FL)

2017 DR-4314 Straight-line Winds (MS)

2017 DR-4295 Tornadoes (MS)



### Sandra Austin

### saustin@debristech.com

Sandra Austin is an experienced DebrisTech DMS Manager. Her responsibilities include recruiting and scheduling of debris monitors, overseeing truck certifications and debris removal operations, and ensuring the data is accurately and correctly transmitted to the database. Ms. Austin is an excellent supervisor with a solid reputation as efficient and highly-dependable. She has the ability to run multiple projects while maintaining a professional, quality relationship with the clients.

### Experience

### DebrisTech, LLC

2018 - Present

Project Manager

Data Manager

2017 - 2018

Field Supervisor

**Debris Monitor** 

Operations Manager

### Education

### **Northwest Community College**

Associates of Arts, Office Administration

### Disasters Worked

2020 DR-4562-OR-Oregon WILDFIRES AND STRAIGHT-LINE WINDS

2020 EM-3527 Louisiana Tropical Storm Cristobal

2020 DR-4551 Mississippi Severe Storms, Tornadoes, Straight-line Winds, And Flooding

2020 DR-4536 Mississippi Severe Storms, Tornadoes, Straight-line Winds, And Flooding

2020 DR-4478 Mississippi Severe Storms, Tornadoes, Straight-line Winds, And Flooding

2020 DR-4528 Mississippi Covid-19 Pandemic

2019 DR-4470 Mississippi Severe Storms

2019 DR-4450 Mississippi Severe Storms

2019 DR-4429 Mississippi Severe Storms

2018 DR-4406 Hurricane Michael (AL)

2018 DR-4400 Hurricane Michael (GA)

2018 DR-4399 Hurricane Michael (FL)

2018 DR-4393 Hurricane Florence (NC)

2017 DR-4338 Hurricane Irma (GA)

2017 DR-4337 Hurricane Irma (FL)

### Cindy Carter

Cindy@debristech.com

Mrs. Carter has 20 years experience in real estate as a licensed agent. In 2018 she joined DebrisTech to reconcile contractor invoices with our recorded data.

Her responsibilities include communicating effectively with DebrisTech clients and removal contractors to correctly and efficiently evaluate invoices. Mrs. Carter is detail oriented with a solid reputation as efficient and highly-dependable. She has the navigated multiple projects while maintaining a professional, quality relationship with the clients. Her largest projects to includes Puerto Rico - DRD following Hurricane Maria and is currently assisting the clients in Mississippi, Kentucky, Tennessee and Louisianna. These clients include invoices from St. Charles Parish (Hurricane Ida), Mississippi Dep. of Health (Covid), and Mississippi EMA (Covid).

### Education

Bachelor of Science Criminal Justice University of Southern Mississippi

Real Estate License 2004 - Present

### **Positions**

 Invoice Analyst DebrisTech
 2018 - Present

### Disasters Worked

2022 DR-4637-TN Severe Storms, Tornadoes, Straightline Winds, And Flooding

2021 4630-DR-KY Tornadoes

2021 4626-DR-MS Hurricane Ida

2021 DR-4618-PA Hurricane Ida

2021 DR-4611-LA-Hurricane Ida

2020 DR-4562-OR-Oregon WILDFIRES AND STRAIGHT-LINE WINDS

2021 DR-4598-MS-Mississippi Severe Winter Storms

2021DR-4592-KY Ice Storms

2020 DR-4576-MS Hurricane Zeta

2020 DR-4579-GA Topical storm Zeta

2020 DR-4563-AL Hurricane Sally

2020 DR-4654-FL Hurricane Sally

2020 DR-4572-TX Hurricane Laura

2020 DR-4557-IA Iowa Severe Storms - Derecho

2020 EM-3530 Texas Hurricane Hanna

2020 EM-3527 Louisiana Tropical Storm Cristobal

2020 DR-4551 Mississippi Severe Storms, Tornadoes, Straight-line Winds, And Flooding

2020 DR-4536 Mississippi Severe Storms, Tornadoes, Straight-line Winds, And Flooding

2020 DR-4478 Mississippi Severe Storms, Tornadoes, Straight-line Winds, And Flooding

2020 DR-4476 Tennessee Severe Storms, Tornadoes, Straight-line Winds, And Flooding

2020 DR-4528 Mississippi Covid-19 Pandemic

2019 DR-4470 Mississippi Severe Storms

2020 DR-4473-PR Earthquakes

2020 EM-3426-PR Earthquakes

2019 DR-4470 Mississippi Severe Storms

2019 EF1 Tornado Dallas, TX

2019 DR-4465 Hurricane Dorian

2019 DR-4450 Mississippi Severe Storms

2019 DR-4429 Mississippi Severe Storms

2018 DR-4406 Hurricane Michael (AL)

### 17. Firm Experience:

Identify the team's project experience **most relevant** to the scope in the advertisement. The projects should be limited to a total of 20, with no more than 5 projects being represented by the prime consultant and with no more than 3 projects represented by each sub-consultant on the team. If more than 5 projects are identified for the prime consultant, all projects identified after the first 5 will not be evaluated. If more than 3 projects are identified for a single sub-consultant, all projects identified after the first 3 from that sub-consultant will not be evaluated. Include no more than one page per project. Projects identified shall only include work performed by firms on the team. The projects identified do not necessarily need to have been DOTD projects.

| Firm name   | DebrisTech, LLC  |  |                                    |         |               |                         |             |      |   |
|---|--|--|------------------------------------|---------|---------------|-------------------------|-------------|------|---|
| Project name  | Hurricane Ida-St. Charles Parish-Debris Removal Firm responsibility (prime |  |                                    |         |               |                         |             | • ]  | P |
| _   | Monitoring or sub?)  |  |                                    |         |               |                         |             |      |   |
| Project number  | N/A  | Owner  | r's                                | St. Ch  | arles Parisl  | 1                       |             |      |   |
|   |  | name   |                                    |         |               |                         |             |      |   |
| Project location  | St Charles Parish, LA  | L  |                                    |         | Owner's I     | Project                 | Chandra Sar | npey |   |
|   |  |  |                                    |         | Manager       |                         |             |      |   |
| Owner's address, phone, o                               | email 985-783-   | 5102 csa   | ampey@                             | stchar  | lesgov.net    |                         |             |      |   |
| Services commenced by the                               | his firm (mm/yy)   | 0921   | Total                              | consult | ant contract  | cost (\$1,000°          | s)          | N/A  |   |
| Services completed by thi                               | s firm (mm/yy)   | Pres   | Cost o                             | f consu | ıltant servic | es provided b           | y this firm | 280  |   |
|   |  |  | (\$1,000's)                        |         |               |                         |             |      |   |
| Firm name   | DebrisTech, LLC  |  |                                    |         |               |                         |             |      |   |
| Project name  | Hurricane Ida-City of K  | enner-D  | nner-Debris Removal Firm responsib |         |               | sibility (prime         | )           | P    |   |
|   | Monitoring   |  |                                    |         |               | or sub?)                |             |      |   |
| Project number  | N/A  | Owner  | r's                                | City o  | f Kenner, I   | LΑ                      |             |      |   |
|   |  | name   |                                    |         |               |                         |             |      |   |
| Project location  | City of Kenner, LA   |  |                                    |         | Owner's l     | wner's Project Doug Dod |             | t    |   |
|   |  |  |                                    |         | Manager       |                         |             |      |   |
| Owner's address, phone, e                               | email 1610 Rev   | . Richar   | d Wilso                            | on Driv | e             |                         |             |      |   |
| Kenner, Louisiana 70062 504-471-2100 ddodt@kenner.la.us |  |  |                                    |         |               |                         |             |      |   |
| Services commenced by the                               | 0921   | Total consultant contract cost (\$1,000's)           |                                    |         | N/A           |                         |             |      |   |
| Services completed by thi                               | 1221   | Cost of consultant services provided by this firm 86 |                                    |         | 860           |                         |             |      |   |
| -   |  |  | (\$1,00                            | 0's)    |               |                         |             |      |   |

| Firm name                               | DebrisTech,   | LLC      |                           |   |        |                 |               |                     |          |
|---|---|----------|---------------------------|---|--------|-----------------|---------------|---------------------|----------|
| Project name                            | Hurricane Ida-City of Baker-Debris Removal Firm responsibility (prime |          |                           |   |        |                 |               | e P                 |          |
| _                                       | Monitoring  | -        |                           |   |        |                 | or sub?)      |                     |          |
| Project number                          | N/A   |          | Owner's City of Baker, LA |   |        | A               |               |                     |          |
|   |   |          | name                      |   |        |                 |               |                     |          |
| Project location                        | City of Ba  | ker, LA  |                           |   |        | Owner's Project |               | Mayor Darnell Waite |          |
|   |   |          |                           |   |        | Manager         |               |                     |          |
| Owner's address, phone, o               | email   | 3325 Gro | om Rd.                    | Baker,  | LA 707 | 14 225-778      | 3-0300 dwaite | s@cityofbake        | erla.com |
| Services commenced by the               | his firm (mm/   | yy)      | 0921                      | Total consultant contract cost (\$1,000's)        |        |                 | N/A           |                     |          |
| Services completed by this firm (mm/yy) |   |          | 1221                      | Cost of consultant services provided by this firm |        |                 | 104           |                     |          |
|   |   |          |                           | (\$1,00   | 0's)   |                 | _             | -                   |          |
| Firm name                               | DebrisTech,   | LLC      |                           |   |        |                 |               |                     |          |

Page 9 of 15 Prime consultant name: **DebrisTech, LLC** 

| Project name                            | Mississippi E                           | MA Covid     |   |   |         |                      | Firm respons or sub?) | sibility (prime | P     |
|---|---|--------------|---|---|---------|----------------------|-----------------------|-----------------|-------|
| Project number                          | N/a                                     |              | Owner   | r's   | MEM     | A                    |                       |                 |       |
|   |   |              | name  |   |         |                      |                       |                 |       |
| Project location                        | Jackson, M                              | [S           |   |   |         | Owner's l            | Project               | Don Wilson      |       |
|   |   |              |   |   |         | Manager              |                       |                 |       |
| Owner's address, phone, e               | email                                   | 1 MEMA       | Dr. Pea   | ırl, MS   | 39208   | 601-519-18           | 883 dwilson@          | mema.ms.gov     | ,     |
| Services commenced by the               | nis firm (mm/y                          | /y)          | 0320  | Total o   | consult | ant contract         | t cost (\$1,000°      | 's)             | N/A   |
| Services completed by this              | s firm (mm/y                            | уу)          | Pres  | Cost o  | f consu | ıltant servic        | es provided b         | y this firm     | 4,130 |
|   |   |              |   | (\$1,000's)   |         |                      |                       |                 |       |
| Firm name                               | DebrisTech, I                           | LLC          |   |   |         |                      |                       |                 |       |
| Project name                            | Puerto Rico I                           | Dept of Trai | nsportat  | ion and   | Public  | Works –              | Firm respons          | sibility (prime | P     |
|   | Huricane Irm                            | a/Maria      |   |   |         |                      | or sub?)              |                 |       |
| Project number                          | N/A                                     |              | Owner   | r's   | PR - I  | OTOP                 |                       |                 |       |
|   |   |              | name  |   |         |                      |                       |                 |       |
| Project location                        | San Juan, F                             | Puerto Rico  |   |   |         | Owner's Project Ing. |                       | Ing. Emilio     | Garay |
|   |   |              |   |   |         | Manager              |                       | Vega, P.E., I   | RPA   |
| Owner's address, phone, e               | email                                   | Centro Gul   | bernamental Minillas, 300 Avenida José de Diego, Edif. Sur Piso 10, San |   |         |                      |                       |                 |       |
|   |   | Juan, 0091   | 1, Puert  | o Rico, 7   | 787-722 | -2929 ext 30         | 34, egaray@dt         | op.pr.gov       |       |
| Services commenced by the               | Services commenced by this firm (mm/yy) |              |   |   | consult | ant contract         | t cost (\$1,000°      | 's)             | N/A   |
| Services completed by this firm (mm/yy) |   |              | 1220  | Cost of consultant services provided by this firm 18, |         |                      | 18,108                |                 |       |
|   |   |              |   | (\$1,00   | 0's)    |                      |                       |                 |       |

### 18. Approach and Methodology:

Provide a description of how the work will be performed. Include any additional information or description of unique resources that are planned to be used to produce the deliverables. Include any proprietary technologies, methods or approaches that will be used on this project to improve quality or efficiency. If the proposal is for an IDIQ contract, the consultant should review the scope of services in Attachment A to the advertisement to obtain a general understanding of what a typical task order would entail. Based upon that understanding, the consultant should provide a sample schedule that identifies the major milestones, deliverables, tasks, etc., to demonstrate sufficient understanding of a typical task order. The duration of the task order is not required. This section shall be limited to four pages. If more than four pages are included, all pages after the fourth page will not be evaluated.

If the consultant has information it believes is proprietary, label it accordingly.

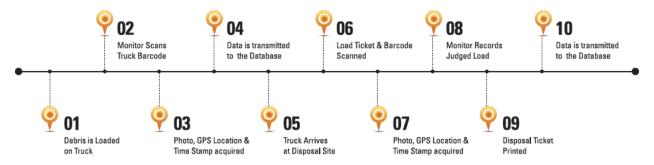
Prime consultant name: **DebrisTech, LLC** 



# **Technical Approach with ADMS**

In response to a disaster, DebrisTech sends one of its Mobile Command and Communications Centers to the project area. Each Mobile Command and Communications Center is a specially equipped, self-contained unit that provides office and living quarters for its vital team members. Each unit has computers, printers, badging and placarding systems, communication systems, training systems, and an appropriate number of load and disposal site deployment kits. The load deployment kits contain enough ruggedized tablets to document every removal crew and DMS.

The disposal site kits typically include 4 tablets with MLPs, remote scanners, laser printers, paper, and printer cartridges. The kits permitted for carry-on luggage and, when necessary, may travel ahead of the Mobile Command and Communications Center by airline, if necessary. By following our emergency response project schedule our team has responded to over one hundred contract activations for the services described in the RFP.



### Real-time Data

The DebrisTech Electronic Debris Management System provides real time access to all aspects of debris removal operations through the DebrisTech Central Information Database. Data is fed to the Central Information Database in real time by Debris Removal Monitors with DebrisTech devices. Authorized users have access to many different reports summarizing daily, weekly, or monthly activity by truck number, subcontractor, Right of Entry number, etc.

This allows the debris management team to track the location and progress of debris removal crews, track the type and quantity of debris being collected, as well as fully document the loading and disposal locations, time, date, contractor, personnel and equipment used. The real time system eliminates the need for a large administrative staff to manually enter paper tickets.

### Cradle-to-Grave Documentation

The DebrisTech Electronic Debris Management System provides accurate accounting for all loads and detailed information on stumps and leaning trees. A barcode application tool is provided to attach a unique barcode to each tree surveyed. A digital photo, GPS coordinates, timestamp, tree/ stump size, inspector ID are collected with that barcode at three critical points of the removal process.

- When Originally Surveyed and Marked for Removal
- When Loading for Transport to the Disposal Site
- . When Offloaded at the Disposal Site

A unique truck/trailer barcode scanned at the loading and offloading points provides additional information.



### Scaleable

Because DebrisTech is standardized on Apple's iPads as the basis for its field unit and has partnered with national cellular providers, ramping up to hundreds of units can be done in a brief period. DebrisTech has created a customization system that can transform a best of class consumer-grade tablet to a ruggedized Debris Removal Monitoring Device in minutes — utilizing the iPad's and AppleTV's mirroring feature. The Mobile Command and Communications Center's outdoor video screen, DebrisTech's first responders, can train large groups of locally hired monitors at any location. Because of the iPad's inherently user-friendly and straightforward design, a typical training class usually lasts less than 2 hours. In a typical deployment, DebrisTech's first responders arrive and assess the severity of the event and determine how many support personnel are required to deploy and fully support the system.

Once the deployment begins, a new server instance of the DebrisTech Debris Management Database System is created and replicated at two or more locations. In the case of this contract, a third replication is set up for government use. One server instance is designated as the primary server, and field devices submit their data to it through a secure channel over a common carrier. The other servers are updated within minutes (usually seconds) and contain an exact copy of the records submitted by the field devices. One of the secondary servers is designated as a failover server should the primary server fail, or be inaccessible due to a regional communications outage. A redundant primary fiber loop serves DebrisTech's primary server location, and its secondary and tertiary servers are geographically remote and served by different ISPs. Upon completion of a mission, a copy of all data collected is delivered to the Client in Microsoft Excel and PDF format. DebrisTech is capable of meeting the daily reporting desired by the client. The data can also remain accessible through the DebrisTech Debris Management Database for any period as required by the contract. DebrisTech currently maintains 1000 devices, 400 ready to be deployed.

### Paper Not Necessary

The DebrisTech Automated Debris Management System is modeled after a proven debris monitoring method that utilized a combination of handwritten paper tickets, electronic databases, and a Geographic Information System (GIS). The DebrisTech system follows this same model but replaces the handwritten tickets with real-time data collection devices. Paper receipts are still available but are no longer the primary record. DebrisTech handheld devices and software add a new level of documentation and security features. The built-in automated fraud detection and audit tools significantly reduce the potential for fraudulent activities that might result in costly de-obligations. The system can also provide real-time access to agencies, such as FEMA or the Inspector General, so that auditors can begin their task early, rather than months or years later.

The DebrisTech Automated Debris Management System provides real-time access to all aspects of debris removal operations through the DebrisTech Central Information Database. Data is fed to the Central Information Database in real-time by Debris Removal Monitors with DebrisTech devices. Authorized users have access to many different reports summarizing daily, weekly, or monthly activity by truck number, subcontractor, Right of Entry number, and other required documentation. This allows the debris management team to track the location and progress of debris removal crews, track the type and quantity of debris being collected, as well as fully document the loading and disposal locations, time, date, contractor, personnel, and equipment used. The real-time system eliminates the need for a large administrative staff to enter paper tickets manually.

### GIS Compatible Geo-Fencing

The DebrisTech System also has interactive mapping features that allow authorized users to view the exact pickup and disposal location for each debris ticket in real-time. Once GIS boundaries are uploaded, the ADMS denies debris ticket acceptance if the contractor loads outside of the prescribed work zone. The ADMS assigns loads to certain districts of the clients maintained territories, such as city council districts or certain private communities.



### Administration View

In the desktop platform, the debris ticket list displays the pickup and disposal point for a specific load on a map. This platform displays all loads in the current filter on a map. It is especially useful when trying to determine where a specific truck or subcontractor is working or has worked, or simply to see where debris removal operations are taking place in real-time. These are but a few of the extensive Geographical Information System (GIS) capabilities present in the system.

DebrisTech has been activated by more than one hundred forty government entities and produced an unmatched quality of documentation of the debris removal operations in these affected areas.

A redundant primary fiber loop serves DebrisTech's primary server location, and its secondary and tertiary servers are geographically remote and served by different ISPs. Upon completion of a mission, a copy of all data collected is delivered to the Client in Microsoft Excel and PDF format. The data can also remain accessible through the DebrisTech Debris Management Database for any period as required by the contract. Site Managers and Tower personnel are issued DebrisTech handheld scanning devices, loaded with custom software explicitly configured for their role. DebrisTech handhelds scan barcodes, take digital photographs, apply GPS location tagging, accept manual inputs in open fields, and communicate via the Internet using the cellular network and other means if required. When loading and disposal data is collected, it uploaded wirelessly to the DebrisTech Central Information Database. If cellular service is not available, the data is queued on the device and transmitted via cellular network connectivity or when the devices are in the range of the Mobile Command and Communications Center for download and transmission of the data via satellite communications.

### Mobilization

Within 24 hours of notification. DebrisTech provides an adequate number of professionals and qualified personnel to the project area to begin the startup of the Debris Removal Operation. DebrisTech continues to increase its staffing from this point meet the requirements of the local government's contractor(s). Because we have worked constantly on various debris removal jobs since late 2015, we currently have a large staff of highly qualified individuals that are available to work on this project. DebrisTech is prepared to deploy as many resources as needed to meet the demands of this project. DebrisTech establishes local office(s) for hiring, training, and coordination of operations between the contractor and the government. This office is our base of operations for the duration of the project. DebrisTech's primary server location is served by a redundant primary fiber loop and its secondary and tertiary servers are geographically remote and served by different ISPs. Upon completion of a mission, a copy of all data collected is delivered to the Client in Microsoft Excel and PDF format. The data can also remain accessible through the DebrisTech Debris Management Database for any period as required by the contract. Site Managers and Tower personnel are issued DebrisTech handheld scanning devices, loaded with custom software explicitly configured for their role. DebrisTech handhelds scan barcodes, take digital photographs, apply GPS location tagging, accept manual inputs in open fields, and communicate via the Internet using the cellular network and other means if required. When loading and disposal data is collected, it uploaded wirelessly to the DebrisTech Central Information Database. If cellular service is not available, the data is queued on the device and transmitted via cellular network connectivity or when the devices are in the range of the Mobile Command and Communications Center for download and transmission of the data via satellite communications.

### Vehicle Registration

Each vehicle registration identifies the mission (contract number) and a responsible governmental entity. Each registration record permanently ties to the bar code that is affixed to the truck body or trailer body, supplying unique identification data for contractor vehicles and equipment. Standard forms of measure (e.g. feet and inches) records the vehicle volume capacity utilizing industry-standard equations in each registration record created. Optionally,



each driver of each truck may be issued a unique barcoded DebrisTech ID that ties the driver to the load and haul vehicle. Each member of the certification team is issued a unique barcoded ID that is scanned and becomes part of the certification registration form. The member certifying the vehicle must also sign the electronic form, using the signature capture feature. The DebrisTech System automatically rejects vehicles that are not certified and associated with the current event and responsible government entity. Vehicles that need recertification (obscured bar code placards, changes in sideboards, a spot check of capacities for random audits, etc.) can be compared electronically and automatically to the audit tables. Certification records are available online and in downloadable and printable form for authorized users. Each monitor is also issued a unique identification badge that contains the employee identification barcode and Project ID barcode.

### Invoicing and Contractor Invoice Reconciliation

DebrisTech conducts a thorough review and reconciliation of the contractor(s) invoices submitted to the applicant. The DebrisTech, FEMA certified truck certification forms, and debris ticket database are used to verify each load billed by the contractor. The review includes a review of the collection date, time, and location from the removal location and the measurement and disposal locations. DebrisTech also compares the volume/weight of every load from the invoice with our digital recorded records. After review, DebrisTech submits the finalized invite with a recommendation for payment to the Client. The recommendation includes a letter from the principal summarizing the reconciliation, including discrepancies addressed, and copies of the invoice recommended for payment.

### Financial Stability

DebrisTech, LLC is a financially sound company with the ability to endure substantial payroll requirements for projects of any size. A disaster of significant magnitude effects many local governments. Our list of past clients shows that our firm frequently responds to multiple projects simultaneously. This level of response requires precise coordination of multiple project management teams and the capital to consistently fund payroll.

### Personnel and Staffing Plan

DebrisTech has responded to over one hundred forty client contract activations across the country. They expect us to match their sense of urgency when responding to a disaster and without fail. We have never failed to meet those expectations from the City of Carencro, LA, to large-scale activations in Puerto Rico's Department of Transportation and Public Works (DTOP). DebrisTech will provide a qualified, experienced project management team to oversee the debris monitoring responsibilities. Our professionals have aided the recovery of municipalities across 14 states and overseen the removal of millions of cubic yards of debris. We pledge to have this team or a team that is equally qualified available on the issuance of a notice to proceed.

DebrisTech has the full-time staff available to service this project's requirements and the project requirements of all our clients. However, in certain scenarios, we need additional local resources from the communities. Our hiring teams are deployed and immediately begin broadcasting employment opportunity ads through indeed.com and other local employment notification systems. The hiring team meets any specific requirements of our clients. The hiring team is trained to be quickly mobilized and set up to allow near-immediate response for field staffing needs in accordance with the notice to proceed. The typical hiring team is staffed by three trained representatives and can process as many potential associates as needed. Our monitors supported by the DebrisTech ADMS and the supervisors. DebrisTech is a trusted contractor who operates as a partner with its clients to respond immediately to a disaster. We provide the highest quality of services even throughout a project. Our staff has experience with hiring over 10,000 monitors across more than 140 contract activations, 39 in the last year. Every DebrisTech manager and associate understands our primary role is to thoroughly document the removal of eligible storm debris in a concerted effort to maximize the reimbursement of funds from FEMA. There is no doubt our experience with multiple activations will the city respond to any disaster promptly.

### 19. Workload:

For all contracts where a firm on the team is a prime consultant or sub-consultant and a contract was executed by the consultant and the contracting entity by the date the advertisement for this proposal was posted, list all work meeting the following criteria:

- 1) one of the team's firms is responsible for the performance of the work;
- 2) authorization to perform the work has been provided, as provided in the contract between the consultant and the contracting entity;
- 3) the work has not yet been performed and invoiced; and
- 4) the work is not currently suspended for an indefinite period of time.

For indefinite delivery/indefinite quantity (IDIQ) contracts, list open Task Orders individually. List only the portion of the fees attributable to firms on the team.

| Firm(s)    | State project number | Project name                      | Remaining Unpaid Balance* |
|------------|----------------------|-----------------------------------|---------------------------|
| DebrisTech |                      | Muhlenberg County, KY             | \$\$71,868                |
| DebrisTech |                      | Germantown, TN                    | \$31,176                  |
| DebrisTech |                      | Memphis, TN                       | \$206,588                 |
| DebrisTech |                      | Magnolia, MS                      | \$\$4,019                 |
| DebrisTech |                      | Pike County, MS                   | \$56,484                  |
| DebrisTech |                      | Cedar Rapids, IA                  | \$11,024                  |
| DebrisTech |                      | St. Charles Parish                | \$88,807                  |
| DebrisTech |                      | Adams County, MS                  | \$42,896                  |
| DebrisTech |                      | Waverly, TN                       | \$3,989                   |
| DebrisTech |                      | Caldwell County, KY               | \$349,612                 |
| DebrisTech |                      | City of Madrid, IA                | \$110,493                 |
| DebrisTech |                      | City of Marion, IA                | \$95,426                  |
| DebrisTech |                      | City of Natchez, MS               | \$148,862                 |
| DebrisTech |                      | City of Picayune, MS              | \$7,631                   |
| DebrisTech |                      | City of Selma, AL                 | \$5,337                   |
| DebrisTech |                      | Claiborne County, MS              | \$22,391                  |
| DebrisTech |                      | Jefferson Davis County, MS        | \$497,369                 |
| DebrisTech |                      | Elliot County, KY                 | \$295,491                 |
| DebrisTech |                      | Haywood County, NC                | \$17,401                  |
| DebrisTech |                      | Hopkins County, KY                | \$637,735                 |
| DebrisTech |                      | Jefferson County, MS              | \$121,142                 |
| DebrisTech |                      | Johnson County, KY                | \$589,398                 |
| DebrisTech |                      | Lawrence County, MS               | \$173,241                 |
| DebrisTech |                      | Marshall County, KY               | \$223,656                 |
| DebrisTech |                      | MEMA                              | \$72,703                  |
| DebrisTech |                      | Miss Dep of Health                | \$87,124                  |
| DebrisTech |                      | Montgomery County, MS             | \$2,279                   |
| DebrisTech |                      | Morgan County, KY                 | \$301,224                 |
| DebrisTech |                      | Puerto Rico Sports and Recreation | \$178,844                 |
| DebrisTech |                      | Landfall Stratagies, LLC          | \$222,023                 |
| DebrisTech |                      | CDR Maguire                       | \$135,757                 |

### 20. Certifications/Licenses:

If the advertisement requires submission of licenses and/or certificates, include them here. Otherwise, leave this section blank.

## FEMA certified through Emergency Management Institute

- •IS-00632.a: Introduction to Debris Operations
- •IS-00101.c: Preparing for Federal Disaster Operations
- •IS-00102.c: Preparing for Federal Disaster Operations: FEMA Response Partners
- •IS-00019.18: FEMA EEO Supervisor Course
- •IS-00633: Debris Management Plan Development
- •IS-00632.a Introduction to Debris Operations
- •IS-00800.c: National Response Framework
- •IS-00546.a: Continuity of Operations (COOP) Awareness Course
- •IS-0200.c Basic Incident Command System for Initial Response
- •IS-276.a Benefit-Cost Analysis (BCA) Fundamentals
- •IS-00253.a: Overview of FEMA Environmental and Historic Preservation Review Responsibilities
- •IS-00216: An Overview of the Unified Federal Review Process: Training for Federal Disaster Recovery Leadership
- •IS-00215: Unified Federal Review Advisor Training: An Overview of the UFR Process
- •IS-00318- "Mitigation Planning for Local and Tribal Communities".
- •IS-00321- Hurricane Mitigation Basics for Mitigation Staff
- •IS-00386- Introduction to Residential Coastal Construction
- •IS-00395- FEMA Risk Assessment Database
- •IS-00322- Flood Mitigation Basics for Mitigation Staff2013 Moore, OK 172,000 tons
- •IS-00386- Introduction to Residential Coastal Construction
- •IS-00362.a- Multi hazard Emergency Planning for Schools

21. QA/QC Plan and/or Work Plan: If the advertisement requires submission of a QA/QC plan or Work plan, include them here. Otherwise, leave this section blank.



# 22. Sub-consultant information:

If one or more sub-consultants will be used, provide the name, address, point of contact and phone number for each. Otherwise, leave this section blank.

| Firm Name<br>(as registered with Louisiana's Secretary<br>of State) | Address | Point of Contact and email address | Phone Number |
|---|---------|------------------------------------|--------------|
| None  | N/A     | N/A                                | N/A          |
|   |         |                                    |              |

(Add rows as needed)

## 23. Location:

If location is an evaluation criterion for this advertisement and the prime consultant intends to establish a local presence, describe the plan for doing so. Otherwise, leave this section blank.







## **CONTACT US**

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+1-601-916-1113