DEBRISTECH
ELECTRONIC DEBRIS MANAGEMENT SYSTEM

Franklin County, FL
Clerk of Courts

RFP - Disaster Debris Monitoring Services

Prepared for: Franklin County

Prepared by: DebrisTech, LLC
925 Goodyear Blvd
Picayune, MS 39466

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RFP Date: Friday September 14, 2018

Protecting Communities. Leading Recovery.

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Tab A: Statement of Interest and Introduction

DEBRISTECH

ELECTRONIC DEBRIS MANAGEMENT SYSTEM

DEBRISTECH
ELECTRONIC DEBRIS MANAGEMENT SYSTEM

Franklin County

Office of Franklin County Clerk of Courts

ATT: Lori Hines, Franklin County Clerk of Courts

Subject: RFP Submittal - Disaster Debris Monitoring Services

DebrisTech, LLC is a full service debris management firm which is built upon a foundation of experience, knowledge and technology. The team at DebrisTech is comprised of individuals with direct and relevant experience in the field of disaster response and recovery, including disaster debris monitoring. Our principal engineers come to the table with a combined half century of experience in dealing with FEMA, disasters, debris removal, and the necessary management that has to take place within a county or city to navigate the after affects of any kind of storm. In addition, our integral but non-human part of our team, is an Electronic Debris Management System which incorporates cutting edge technology and industry first process automation which serves as a real time audit system for all debris removal operations. The core of our operations are built upon streamlining the recovery process while automating the data collection for reimbursement purposes, ultimately ensuring the entire process operates quickly and efficiently.

Following the aftermath of the 2013 Moore, Oklahoma F5 Tornadoes, FEMA created a Best Practices video that highlighted our Firm's work in that area. One FEMA Official described our operation as "The most effective debris monitoring operation I've seen in the field and believe this could be a model for debris monitoring in the future." The complete video is available for online viewing at: www.fema.gov/media-library/assets/videos/83001

While DebrisTech is founded and operates out of Picayune, MS, local offices can be obtained to provide the quick face to face interaction that is so often needed in times of recovery. Brooks Wallace, the creator and founder of DebrisTech, and Tyler Williamson, a seasoned and highly capable project manager, will be handling the day to day requirements of your project as representatives of DebrisTech.

Our most recent experience Puerto Rico (November 2017) Macon-Bibb County, GA (Oct 2017), Forsyth County, GA (Oct 2017), McIntosh County, GA (Oct 2017), City of Jacksonville Beach, FL (Sep 2017), and City of Memphis, TN (June 2017). Local hiring is a company policy to all monitoring positions. DebrisTech is prepared to provide a single source solution for Disaster Debris Monitoring Services upon acceptance of this proposal. Please feel free to contact me directly on my cell phone, 601-916-1113, if there should be any further information required.

Thank you,

Brooks R. Wallace, P.E.
Principal

DEBRISTECH
ELECTRONIC DEBRIS MANAGEMENT SYSTEM

Profile

DebrisTech, LLC

When a major disaster strikes, it is critical that response and recovery efforts be carried out quickly, safely, and efficiently. By utilizing electronic debris tracking technology and partnerships with industry leaders, DebrisTech is able to provide instantaneous, detailed, and accurate tracking information on debris removal and disposal – helping those those affected find stability, recovery, and reimbursement as quickly as possible.

Since 2010, our Electronic Debris Management System provides real time access to all aspects of debris removal operations through the DebrisTech Central Information Database. Debris Removal Monitors equipped with our patented tracking devices keep a bullet-proof digital record from start to finish.

Modeled after proven debris monitoring methods, DebrisTech replaces hand written tickets with real time data collection devices, raising the bar for documentation and security. Built-in automated fraud detection and audit tools reduce the risk of fraudulent activities and minimize the potential of 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… which means quicker reimbursement, and quicker recovery.

Brooks Wallace, P.E. is the Managing Member of DebrisTech, LLC. DebrisTech is a Mississippi Limited Liability Corporation authorized to perform business in the State of Florida. The federal identification number is 27-3362906.

DEBRISTECH
ELECTRONIC DEBRIS MANAGEMENT SYSTEM

Why DebrisTech is Franklin County's Best Solution

1. *Recent, Relevant Experience*

DebrisTech, LLC is a full service Debris Monitoring service provider, solely focused on providing it's Clients with a personalized and professional debris monitoring solution. Based in Picayune, MS, DebrisTech provides Debris Monitoring Services to clients across the United States.. **In 2017 alone, DebrisTech provided Debris Monitoring Services to 15 Clients in 6 different States, and Puerto Rico, in response to 4 Federally Declared Disasters.** Our experience is very recent and very relevant to the scope of services outlined in the RFP.

2. *Cutting Edge Technology*

DebrisTech has the most innovative, advanced, user friendly Automated Debris Management System (ADMS) in the industry. **Using an ADMS eliminates the manual labor, human error, and potential fraudulent activities associated with the traditional paper ticket system**. The DebrisTech ADMS has many different Fraud and Abuse countermeasures to protect the client from potential costly de-obligations. This is why many entities are requiring the use of an ADMS and not allowing the traditional paper ticket system. Our system was developed and coded in house, by people with direct experience with the debris monitoring process. Our system is the only system in the industry that has a 3 point scan, with pictures, GPS coordinates and timestamps included at every stage of the debris removal process, all delivered to our Clients in Real Time. Along with these features the DebrisTech ADMS has the ability to identify the entity where it's being operated. Using the Client's shape file each device can identify its location and determine if a ticket should issued or not. If the device is outside of the Client or within an unauthorized city it will not allow a ticket to be issues for the load. This prevents one entity from paying for debris that is not their responsibility. **Also, as mentioned in the Proposal Cover Letter, FEMA made a Best Practices Video following the 2013 Moore, Oklahoma F5 Tornado that featured our system.**

3. *Simple, Competitive Pricing*

DebrisTech's pricing structure is very simple and very straightforward. The use of our Automated Debris Management System (ADMS) is included in the rates listed in our proposal. **Most of our competitors have additional hourly charges if the Client wants to use an ADMS**. Also, there are some positions listed on the price proposal form that are not necessary when using the DebrisTech's ADMS. **Not utilizing these positions will certainly result in a cost savings to the Client**.

4. *Innovative Right-of-Entry Module*

DebrisTech's Right of Entry Module is seamlessly integrated into the DebrisTech ADMS. Our ROE System simplifies the entire ROE process by tracking each property from the Application Phase to the Final Inspection and Closeout Phase. **Our system was developed and implemented for Moore, Oklahoma in 2013 and was the model for Louisiana following the 2016 Floods**. Not all disasters qualify for ROE assistance. However, we have the knowledge and experience to request and implement the program when the Disaster Specific Guidance permits.

5. *Personal Attention, Unmatched Service*

DebrisTech takes pride in cultivating personal, lasting relationships with our Clients. We realize that most of our Clients call on us during times of distress, and we recognize the tremendous responsibility associated with accurately and thoroughly documenting the debris removal process. This is why one of our Principals will always be on site during the startup phase of the project. For most Clients, Debris Removal is the single largest expense resulting from a natural disaster. Improper or incomplete Debris Monitoring can potentially cost the Client millions in reimbursements. DebrisTech is committed to providing the attention and service that is second to none.

DEBRISTECH
ELECTRONIC DEBRIS MANAGEMENT SYSTEM

Debris Removal Monitoring Services which ensure:

- Efficiency
- Accuracy
- Cost Effectiveness
- FEMA Compliance
- Safety
- Equity

FEMA Compliance

Monitoring the debris removal process from site loading to disposal with electronic tracking ensuring FEMA COMPLIANCE. Accurate documentation of debris removal and disposal operations and eligible associated costs is essential for any and all grant reimbursements from FEMA. DebrisTech's Debris Monitoring System Documentation, will verify to FEMA that your debris removal operations are eligible for reimbursement, costs are reasonable, that contract and procurement processes are appropriate, quantification of the debris is accurate, and the tracking of the debris to its final disposition is recorded and in absolute compliance with all regulatory requirements. Our debris monitors understand FEMA policies and guidelines, including eligibility issues and specifically those relating to debris. However, each disaster is unique and we will work with you and FEMA to develop any specific protocols necessary for your particular situation.

DebrisTech will Identify possible health/safety risks, verify operational compliance with FEMA eligibility criteria, check debris loading, staging, reduction, and disposal sites to ensure compliance with PA eligibility criteria, validate truck and trailer capacity certifications, evaluate operational efficiency , and oversee documentation requirements as outlined by FEMA. Our goal is to handle all monitoring of the debris removal process to ensure all guidelines are followed and your operations meet FEMA eligibility requirements.

Tab B: Experience

DEBRISTECH

ELECTRONIC DEBRIS MANAGEMENT SYSTEM

Tab B: Experience

Documentation of Experience

DebrisTech has helped communities across the country pick up the pieces after major disasters. Our team members have lived through hurricanes and other disasters, and we've seen first-hand what it means to a community and it's residents. Our mission is to alleviate the burden of monitoring the process of the debris removal so that the leaders and residents of stricken communities can focus on each other and begin to heal, and ensuring that all costs incurred are eligible for reimbursement by FEMA. Debris removal monitoring is a very engaged process requiring focus and understanding of many areas of operation and federal guidelines. DebrisTech fully understands that these areas include:

- Understanding of Removal Contracts and Reimbursements
- Accurate and Objective Estimation of Debris Quantities
- Understanding of All Phases of Debris Management Operations
- Knowledge of Loading Sites, DMSs, and Final Disposition Sites
- Accurate Differentiation of Debris Types
- Adherence to and Understanding of Site Safety Procedures
- Effective and Efficient Communication
- Experience and Knowledge of Construction Machinery

Let our experience and understanding work for you.

Puerto Rico DTOP- Hurricane Maria

Project Highlights

- 750,000 CY of Debris Monitored and Documented and counting
- 165,000 Load Tickets Processed
- 300 Debris Removal/Trimming Crews
- 8 Disposal Sites in Operation
- 400 monitors

On September 20, 2017 Puerto Rico, the American Territory roughly 1,000 miles off the coast of Florida, was assaulted by the tenth most intense storm recorded in the Atlantic Ocean. The Hurricane Maria swept across the 3,500 sq miles Island leaving devastation in its wake. That record setting storm left more than 90% of the island in the dark; with a debris field that encompassed all of Puerto Rico.

The Government of Puerto Rico elected to divide the Island into 5 Zones and hired a 2 third party private consultants to Monitor and Document the removal and disposal of the storm generated debris. DebrisTech was selected to monitor 2 of the 5 zones, the East and the North. These zones experienced the first effects of the destructive waves and winds brought on by Maria.

Utilizing DebrisTech's EDMS to monitor and record the Contractor's activities, the local government is able to track and manage their reconvey in these zones in a real time fashion with real time information.

DebrisTech mobilized within 24 hours after Notice to Proceed. While amassing a staff of 40 trained monitors and a management staff of 16 full time DebrisTech employees in that period to keep pace with the local government's desire to begin the recovery process as soon as possible.

DebrisTech is honored to be considered one of the top 2 firms in our respected field based on our past and current performances aiding cities, counties, state and territories across the country in recovering from their own unexpected natural disasters. Due to the amount of personnel demand over a sustained period, coupled with agreed upon payment terms, this project is a shining example of DebrisTech's ability to engage in multi million dollar endeavors across the county.

Client Contact Information

Ing. Emilio Garay Vega; PE, RPA
Special Assistant to the Executive Director of DTOP
787-722-2929 ext. 3034
mailto:egaray@dtop.pr.gov

"The Beaches" - Florida

In 2014 the City of Jacksonville Beach procured DebrisTech to provide debris monitoring services until 2019. This pre procured contract and their approved debris management plan has allowed them to be fully prepared for the last 3 major hurricanes. DebrisTech was contractually required to be in the EOC within yours of the each storm's passing to begin the first push and debris removal documentation required.

Upon activation of this contract for Hurricane Matthew, DebrisTech was recognized as a necessity by two neighboring beach communities, Neptune and Atlantic Beach. These cities utilized the cooperative purchasing clause in the Jax Beach RFP to enter into an agreement with DebrisTech to provide debris monitoring services.

DebrisTech was responsible for documenting every hazardous limb and tree along with every load of debris from these 3 cities. DebrisTech also documented the removal of this debris to it's final resting place.

After Irma, DebrisTech was able monitor and document the removal of all eligible storm generated debris along with hundreds of hazardous trees and limbs from the public right of way for all 3 cities. Because of these cities geographical proximity, DebrisTech was able to leave 1 project manager to service all 3 clients needs and address any concerns brought up by each city.

Project Highlights

- 240,000 CY of Debris Monitored and Documented
- 1,500 Obstructions Tickets Processed and counting
- Vegetative, C&D, and HHW Debris Classified, Removed, and Disposed
- 3 Temporary Disposal Sites
- 40 Monitors and other Staff members

Client Contact Information

Ty Edwards, Public Works Director, Jacksonville Beach

904-247-6220

edwards@jaxbchfl.net

Leon Smith, Public Works Director, Neptune Beach

904-270-2423

leonsmith@neptune-beach.com

Scott Williams, Director of Public Works, Atlantic Beach

904-247-5834

swilliams@coab.us

Tupelo, MS

Tupelo, Mississippi, located in the Northeast part of the state, took a direct hit from an EF-4 tornado in the early evening hours of April 29, 2014. The tornado left a debris field that scattered several miles long. The tornado left the City with an estimated 200,000 Cubic Yards of storm generated debris to remove from public right of way. In addition, hundreds of structures were either damaged or destroyed as a result of the tornado.

The City of Tupelo elected to hire a private contractor to remove and dispose of this debris. DebrisTech was tasked with monitoring all of the debris removal activities and documenting the entire process to ensure proper FEMA protocol and further that reimbursement would not be jeopardized.

The City needed a system that could not only accurately track and document its Debris Removal activities, but also provide officials with real time information about the progress of the recovery.

DebrisTech provided its Electronic Devices to the monitors and provided training and support of these devices throughout the debris removal operations.

Project Highlights

- 290,000 CY of Debris Monitored and Documented
- Thousands of Leaners and Hangers
- Highly populated Impact Zone
- Implemented a Triple Part Scan System
- Provided Real Time Web Access to Data
- Focus on Vegetation as well as C&D

DebrisTech mobilized within 24 hours after Notice to Proceed was given by the Tupelo.

DebrisTech was able to accurately document and track debris classified into different categories (C&D or Vegetative) throughout the City and provide detailed reports and statistics for the debris removed for each neighborhood in real time.

The level of documentation provided by DebrisTech utilizing the DebrisTech Electronic Debris Management System was a critical component of the City of Tupelo's recovery process.

Client Contact Information

Mr. Don Lewis
Chief of Operations, Tupelo
662-871-8169 - cell phone
don.lewis@tupeloms.gov

City of Central, LA

Project Highlights

- 380,000 CY of Debris Monitored and Documented
- 2,000 ROE Load Tickets Processed
- 40 Debris Removal Crews
- 2 Disposal Sites in Operation
- Focus on C&D and HHW

August 2016, 29 parishes in Louisiana fall victim to historic floods setting record and over running traditional flood plane advisory guides. The city of Central faces a choice whether or not to allow the parish to over see the documentation and removal of debris. The city elect to procure their own services in an effort to have more control over the services provided to their citizens' needs. By selecting DebrisTech the city found they would have a more specialized service proved to them rather than being just a part of the parishes plan.

The City utilized DebrisTech to monitor the Contractor's activities. The City, needed a system that could not only accurately track and document its Debris Removal activities, but also provide officials with real time information about the progress of the recovery.

DebrisTech provided its Electronic Devices to the Monitors and provided training and support of these devices throughout the debris removal operations.

DebrisTech mobilized within 24 hours after Notice to Proceed. The level of documentation provided by the DebrisTech Electronic Debris Management System was a critical component of the Central's recovery process.

Client Contact Information

Mr. Jr Shelton
Mayor
225-936-9687
jr.shelton@central-la.gov

Moore, OK

Following the devastating events of May 20, 2013 and the subsequent May 31, 2013 Tornado event, the tornado alley communities began the daunting task of Disaster Debris Removal and recovery. The City of Moore is not new to disaster recovery and learning from previous disaster recovery efforts, the city awarded a contract to DebrisTech to monitor the entire debris removal process and right of entry program.

In contrast to typical Debris Removal monitoring efforts, DebrisTech utilizes cutting edge technology developed by DebrisTech, a south Mississippi firm, to automate the process of documentation. Similar to a real time audit, technology developed by DebrisTech tracks each ton of debris removed from the Moore and to record the GPS location, time of removal, photo of load, type of debris, removal contractor and numerous other metrics which are later utilized to justify every dollar spent by the Moore during the removal effort.

Project Highlights

- 172,000 Tons of Debris Monitored and Documented
- 11,400 Debris Loads Processed
- 45 Debris Removal Crews
- 300 Right-of-Entries Processed
- Focus on Vegetation as well as C&D

DebrisTech's system provided the ability to grant real time access to officials and FEMA personnel to all of the information being collected. By removing the human element from a large majority of the data collection process, DebrisTech's system reduces the opportunity for Fraud. Anomalies are immediately flagged and investigated in real time, rather than post disaster when all funds have been dispersed to contractors and vendors for the debris removal services provided.

Typically debris is tracked and recorded at a load point and a disposal point. In this operation, the contractor developed a plan to utilize an intermediate scale site to streamline the weight measurement and truck trip time. DebrisTech modified the tracking system to incorporate an intermediate point of data collection and gave the Moore and the debris removal contractors the ability to utilize the process envisioned while ensuring all FEMA policies and guidelines were followed for reimbursement purposes.

Client Contact Information

Mr. Stan Drake
Deputy City Manager
405-793-5200
stand@cityofmoore.com

Nassau County, NY

Project Highlights

- 1,034,000 CY of Debris Documented
- 32,000 Leaners and Hangers Documented
- 20,500 Debris Loads Processed
- 70 Debris and Tree Removal Crews
- 6 Disposal Sites in Operation
- 200,000 CY of Sand Removed

In the days following Hurricane Sandy, the Nassau County Department of Public Works was tasked with removing hundreds of thousands of yards of vegetative and construction and demolition debris from the streets of the County. The Department of Public Works was no stranger to such a task, as they had just closed out the Debris Removal Project Worksheet from Hurricane Irene, just weeks prior to Sandy's landfall.

The County knew from their experiences with Hurricane Irene, that the level of documentation required to expedite and maximize the reimbursement process for Hurricane Sandy was going to be tremendous. Accurate documentation of debris removal and disposal operations and eligible associated costs is essential for any and all grant reimbursements from FEMA.

DebrisTech was able to provide Nassau County with a complete documentation solution for all of the County's Debris Removal Operations. DebrisTech provided its Electronic Devices to the County's monitoring personnel and provided onsite technical support and training throughout the debris removal process.

The Nassau County project was very complex and very dynamic. In an effort to provide recovery assistance for the Cities, Towns and Villages within Nassau County, the County offerred its debris removal services to these entities. In many cases, these requests for assistance would be activated within hours of the request being made from the entity.

DebrisTech was able to accurately document and track debris from different entities throughout the County and provide detailed reports and statistics for the debris removed for each community in real time.

The level of documentation provided by the DebrisTech Electronic Debris Management System was a critical component of Nassau County's recovery process.

Client Contact Information

Mr. Richard Iadevaio
Superintendent, Highway Construction
516-571-6824
riadevaio@nassaucountyny

Long Beach, NY

The Long Beach, NY suffered tremendous loss following Hurricane Sandy. Most of the City was inundated with more than 6 feet of water by Hurricane Sandy's Storm Surge. The result was more than 500,000 cubic yards of debris that had to be removed from the streets of Long Beach.

DebrisTech was able to provide The Long Beach with Debris Removal Monitoring and Documentation services. DebrisTech provided an experienced Management Team and more than 40 Debris Monitors equipped with DebrisTech's Electronic Devices to monitor the City's Debris Removal Contractor. These services were mobilized within 24 hours of the Notice to Proceed.

These Monitors documented street side collection of construction and demolition debris which was taken to Nassau County's TDMS and staged for final disposal. This disposal site was staffed by Nassau County's Debris Monitors equipped with DebrisTech's Electronic Devices.

Project Highlights

- 465,000 CY of Debris Monitored and Documented
- 14,300 Debris Load Tickets Processed
- 40 Debris Removal Crews
- 3 Disposal Sites in Operation
- 80,000 CY of Sand Removed

Monitors were also provided to document and quantify Sand Screening activities along the beach. In this case, the Contractor hauled unscreened material from various points in the City to a central screening site. After screening, the sand was placed back on the beach. Other monitoring activities included documentation of the removal and disposal of approximately 3 miles of beachside boardwalk.

The level of documentation provided by the DebrisTech Electronic Debris Management System was a critical component of The Long Beach's recovery process.

Client Contact Information

Mr. Jim LaCarrubba
Commissioner, Public Works
516-431-1011
JLaCarrubba@longbeachny.org

Town of Hempstead, NY

Project Highlights

- 195,000 CY of Debris Documented
- 4,200 Load Tickets Processed
- 30 Debris Removal Crews
- 2 Disposal Sites in Operation
- Focus on Vegetation as well as C&D

The Town of Hempstead, located on Long Island, NY, felt the effects of Hurricane Sandy following its landfall in October 2012. Hempstead is home to more than 750,000 people and is responsible for maintaining more than 1,200 miles of roadway. The aftermath of Sandy left the streets of Hempstead filled with more than 195,000 cubic yards of storm generated debris.

The Town of Hempstead hired a Debris Removal Contractor to remove the storm debris and utilized its own employees and consultants to monitor the Contractor's activities. Hempstead needed a system that could not only accurately track and document its Debris Removal activities, but also streamline the Debris Removal Contractor's billing and invoicing process.

DebrisTech provided more than 30 Electronic Devices to The Town of Hempstead's Monitors and provided training and support of these devices throughout the debris removal operations. These services were mobilized within 24 hours of the Notice to Proceed.

The level of documentation provided by the DebrisTech Electronic Debris Management System was a critical component of The Town of Hempstead's recovery process.

Client Contact Information

Mr. Craig A. Mollo
Deputy Commissioner of Highways
516-812-3455
cmollo@tohmail.org

Village of Garden City, NY

The Village of Garden City, located on Long Island, NY, felt the effects of Hurricane Sandy following its landfall in October 2012. Garden City is home to about 22,000 people and encompasses approximately 5.3 square miles. The aftermath of Sandy left Garden City with more than 100,000 cubic yards of storm generated debris.

The Village of Garden City hired a Debris Removal Contractor to remove the storm debris and utilized its own employees and consultants to monitor the Contractor's activities. Garden City needed a system that could not only accurately track and document its Debris Removal activities, but also streamline the Debris Removal Contractor's billing and invoicing process.

Project Highlights

- 100,000 CY of Debris Documented
- 2,200 Load Tickets Processed
- 10 Debris Removal Crews
- 1 Disposal Sites in Operation
- Focus on Vegetation as well as C&D

DebrisTech provided its Electronic Devices to The Village of Garden City's Monitors and provided training and support of these devices throughout the debris removal operations. These services were mobilized within 24 hours of the Notice to Proceed.

The level of documentation provided by the DebrisTech Electronic Debris Management System was a critical component of Garden City's recovery process.

Client Contact Information

Mr. Ed Fronckwicz
Garden City Recreation Department
516-465-4079
efronckwicz@gardencityny.net

Memphis, TN

Memphis, TN was effected by a straight line wind event in late may of 2017. This event resulted in 100 MPH winds decimating the natural foliage causing city wide black outs an making hundreds of home inhabitable.

The city of was declared a federal disaster and entered into a contract with DebrisTech to document the removal of of eligible storm debris, leaner and hangers, and to implement our renowned Right of Entry documentation system. As is done for every client, DebrisTech documented the removal of eligible storm debris with it's nationally recognized ADMS. DebrisTech does not provide services to a client without the ADMS and has never failed to respond to a contract activation.

After 3 month of Debris Removal operations tree trimming was inn full swing where nearly fifteen thousand leaning trees or hanging hazardous branch were removed and documented. By removing hazardous limbs from overhead the city ensured the safety of it's residents while walking in the public right of way neath the shade of the beautiful Memphis foliage.

After hazardous tree issues were serviced in the public right of way, and the right of entry process was approved. The city began entering private property of those who qualified to remove hazardous/threatening trees. This act will no doubt save the city and it's citizen time and expense in the future. The level of documentation provided by the DebrisTech Electronic Debris Management System was a critical component of Memphis' recovery process.

Project Highlights

- 425,000 CY of Debris Monitored and Documented
- 14,000 Leaners and Hangers Documented
- 8,600 Load Tickets Processed
- 40 Debris Removal Crews
- 3 Disposal Sites in Operation
- Focus on Vegetation & ROE

Client Contact Information

Mr. Philip Davis
Deputy Solid Waste Director
901-576-6872
philip.davis@memphistn.gov

Debris Monitoring Services

DUNGAN ENGINEERING

Hurricane Katrina

Inspection and Monitoring of Hurricane Katrina Debris Removal and Disposal, Jefferson Davis County, Mississippi

Services related to debris removal on public property and right of way, including project administration, inspection, monitoring, ticketing, disposal monitoring, compliance inspections, documentation of contractor payments and FEMA reimbursement. Debris removal cost was approximately $3,250,000 Cost for debris removal inspection and monitoring was approximately $590,000.

Hurricane Katrina

Inspection and Monitoring of Hurricane Katrina Debris Removal and Disposal, Pearl River County, Mississippi

Services related to debris removal on public property and right of way, including project administration, inspection, monitoring, ticketing, disposal monitoring, compliance inspections, documentation of contractor payments and FEMA reimbursement. Debris removal cost was approximately $80,000,000. Cost for debris removal inspection and monitoring was approximately $8,000,000.

Hurricane Katrina

Inspection and Monitoring of Hurricane Katrina Debris Removal and Disposal, Lawrence County, Mississippi

Services related to debris removal on public property and right of way, including project administration, inspection, monitoring, ticketing, disposal monitoring, compliance inspections, documentation of contractor payments and FEMA reimbursement. Debris removal cost was approximately $2,628,000. Cost for debris removal inspection and monitoring was approximately $431,000.

Hurricane Katrina

Inspection and Monitoring of Hurricane Katrina Debris Removal & Disposal County Roads, Federal Aid Routes, City of Columbia, MS

Services related to debris removal on public property and right of way, including project administration, inspection, monitoring, ticketing, disposal monitoring, compliance inspections, documentation of contractor payments and FHWA reimbursement. Debris removal cost was approximately $3,250,000. Cost for debris removal inspection and monitoring was approximately $590,000.

Hurricane Katrina

Inspection and Monitoring of Hurricane Katrina Debris Removal and Disposal, Pearl River County, Mississippi

Services related to debris removal on public property and right of way, including project administration, inspection, monitoring, ticketing, disposal monitoring, compliance inspections, documentation of contractor payments and FEMA reimbursement. Debris removal cost was approximately $80,000,000. Cost for debris removal inspection and monitoring was approximately $8,000,000.

Hurricane Katrina

Inspection and Monitoring of Hurricane Katrina Debris Removal and Disposal, Pearl River Basin Development District

Services related to debris removal on public property and right of way at multiple water parks in the PRBDD, including project administration, inspection, monitoring, ticketing, disposal monitoring, compliance inspections, documentation of contractor payments and FEMA reimbursement. Debris removal cost was approximately $1,050,000. Cost for debris removal inspection and monitoring was approximately $85,000.

EVOLUTION OF DEBRITECH

August 2005 – Dungan Engineering, P.A. – Monitoring with Paper Tickets
Brooks Wallace, Principal Engineer

February 2013 – Executive Recovery Group, Inc. Formed – Monitoring using DebrisTech for Ticketing
Brooks Wallace, Principal, Majority Owner

May 2014 – Arx Disaster Management, Inc. (ERG Name Change) – Monitoring using DebrisTech for Ticketing Brooks Wallace, Principal, Majority Owner

January 2016 – DebrisTech, LLC begins Monitoring and Ticketing
Brooks Wallace, Founder and Creator, Majority Owner

2005

2013

2014

2016

Key Personnel

Brooks Wallace, P.E.

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. Mr. Wallace realized that the technology was available to provide real-time data to FEMA and municipal supervisors overseeing clean up 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.

Mr. Wallace has a vast array of experience in the field of civil engineering and in debris removal monitoring. Working as an engineer on numerous projects in South Mississippi dealing with disaster related services including the aftermath of Hurricane Katrina, Mr. Wallace was able to identify vulnerabilities and inefficiencies in the current process of debris removal operations and monitoring.

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 and FEMA on projects ranging from Smart Growth Plans to large-scale Utility and Resource redesigns.

With DebrisTech, Mr. Wallace hopes to help cities and communities recover from disasters more quickly and efficiently, so that they can return to their normal life as soon as possible. His technology coupled with the experience of his past, create an invaluable addition to the team which is DebrisTech, LLC.

Education

Bachelor of Science Civil Engineering
University of Mississippi, 2002

Positions

- Founder/Creator
  DebrisTech
  2010 - Present

- Principal Engineer
  Dungan Engineering, PA
  2002 - Present

Ryan Holmes, P.E.

ryan@dunganeng.com

Ryan A. Holmes is a licensed engineer and Project Manager at DebrisTech. Collateral duties include business development, project management, and marketing. Mr. Holmes has nearly 10 years of diversified civil engineering experience. Mr. Holmes is uniquely talented drawing from his experience with municipal, county, and state governments along with private clients. Mr. Holmes has worked on numerous debris removal and disaster recovery projects. He worked on several project along the Mississippi coast in the aftermath of Hurricane Katrina. Most recently, Mr. Holmes assisted several communities in the recovery to Hurricane Isaac in Mississippi and Super-storm Sandy in New York. Utilizing DebrisTech's cutting edge technology Mr. Holmes has successfully assisted the aforementioned communities with "cradle to grave" documentation of debris collection and disposal.

With DebrisTech, Mr. Holmes has helped cities and communities address their recovery needs through expertise, technology and knowledge. Past experience together with these skills make Mr. Holmes a valuable asset to DebrisTech. We provide vision and leadership for our clients, integrating new technology and delivery of unparalleled Debris Monitoring and Compliance.

DebrisTech has offered an opportunity for Mr. Holmes to showcase his diversified talents to provide practical applications of cutting edge technology in a way that is easily deployable and repeatable. He intends to utilize his skills dealing with municipalities and government agencies to raise the standards of Debris Monitoring Services for all companies and strives to be a leader in the industry.

Education

Bachelor of Science Civil Engineering
University of Mississippi, 2004

Positions

- Principal & Owner
  DebrisTech
  2012 - Present

- Principal Engineer
  Dungan Engineering, P.A.
  2007 - Present

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 coupled with the experience of his past, 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

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 coupled with the experience of his past, 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

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

jeff@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 coupled with the experience of his past, 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

Tyler Williamson

twilliamson@debristech.com

Tyler Williamson is a Project Manager with DebrisTech. Collateral duties include the daily operations of the assigned project. Mr. Williamson has several years of experience with debris tech at nearly every position in the company. Mr. Williamson is uniquely talented drawing from his experience with municipal, county, and state governments along with private clients. Mr. Williamson has worked on upwards of debris removal and disaster recovery projects. He has worked on several projects along North Florida in the aftermath of the string of the hurricanes of 2016 & 2017. Most recently, Mr. Williamson is leading our efforts in Puerto Rico. Mr. Williamson has successfully assisted the aforementioned clients with "cradle to grave" documentation of debris collection and disposal.

With DebrisTech, Mr. Williamson has helped cities and communities address their recovery needs through expertise, technology and knowledge. Past experience together with these skills make Mr. Williamson a valuable asset to DebrisTech.

DebrisTech has offered an opportunity for Mr. Williamson to showcase his diversified talents to provide practical applications of cutting edge technology in a way that is easily deployable and repeatable. He intends to utilize his skills dealing with contractors to raise the standards of Debris Monitoring Services for all companies and strive to be a leader in the industry.

Education

Bachelor of Science Business Administration,
University of Mississippi

Associate of Arts, Hinds County Community College

Positions

- Project Manager
  DebrisTech
  2014 - Present

- Operations Manager
  DebrisTech
  2017 - Present

Dennis Cruthirds

dennis@debristech.com

Dennis Cruthirds is an Project Manager with DebrisTech. Collateral duties include the daily operations of the project. Mr. Cruthirds has nearly 15 years of experience in construction material testing. Mr. Cruthirds is uniquely talented drawing from his experience with municipal, county, and state governments along with private clients. Mr. Cruthirds has worked on several debris removal and disaster recovery projects. He worked on several projects along the Mississippi coast in the aftermath of Hurricane Katrina. Most recently, Mr. Cruthirds assisted several communities in the recovery to Hurricane Gustav in Louisiana and Hurricane Isaac in Mississippi. Mr. Cruthirds has successfully assisted the aforementioned communities with "cradle to grave" documentation of debris collection and disposal.

With DebrisTech, Mr. Cruthirds has helped cities and communities address their recovery needs through expertise, technology and knowledge. Past experience together with these skills make Mr. Cruthirds a valuable asset to DebrisTech.

DebrisTech has offered an opportunity for Mr. Cruthirds to showcase his diversified talents to provide practical applications of cutting edge technology in a way that is easily deployable and repeatable. He intends to utilize his skills dealing with contractors to raise the standards of Debris Monitoring Services for all companies and strive to be a leader in the industry.

Education

High School Diploma

Training

FEMA certified through Emergency Management Institute

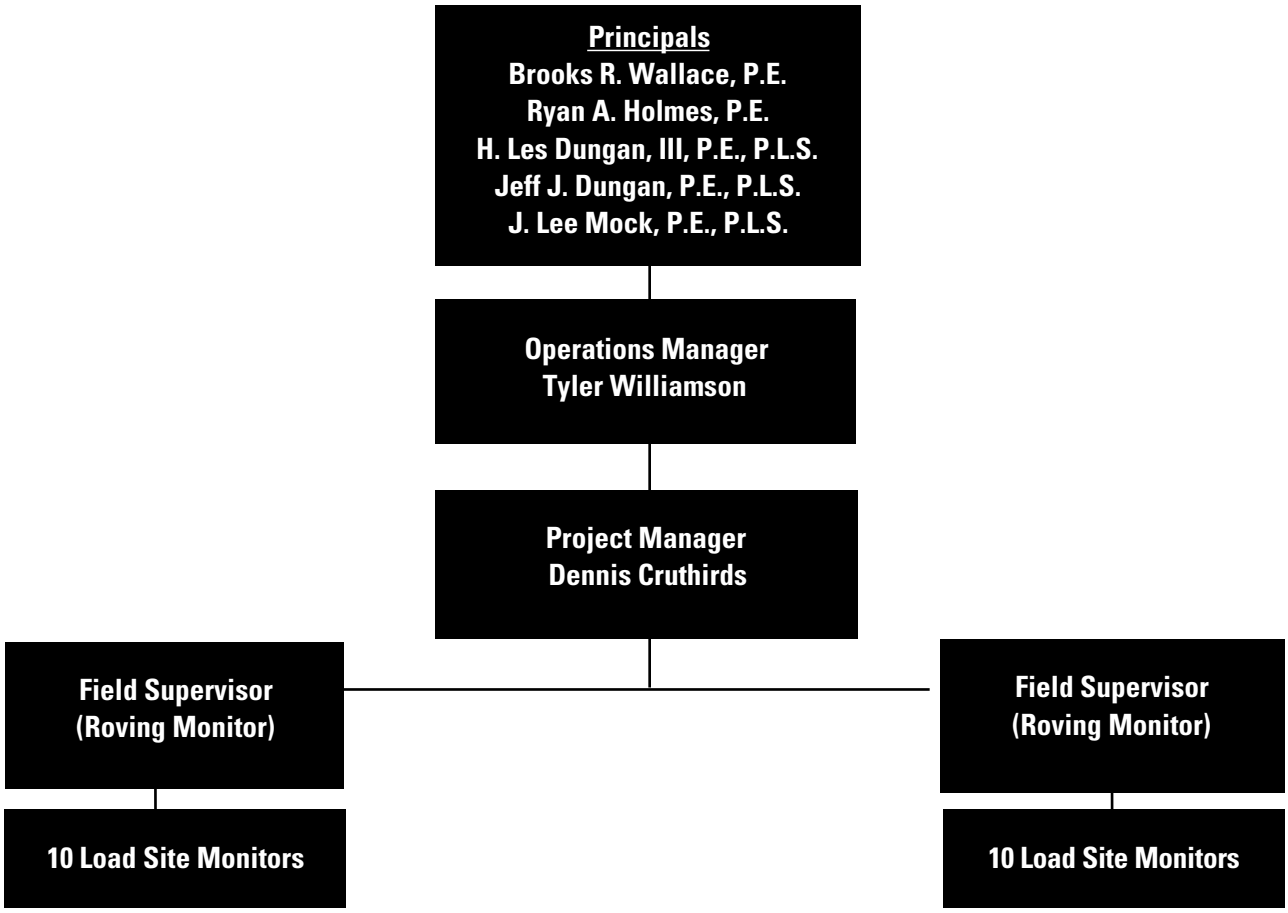
- IS–00019.15 FEMA EEO Supervisor Course
- IS–00020.15 Diversity Awareness
- IS–00546.a Continuity of Operations Awareness Course
- IS–00548 Continuity of Operations Manager
- IS–00632.a Introduction to Debris Operations
- IS–00634 Introduction to FEMA's Public Assistance Program

Positions

- Project Manager
  DebrisTech
  2012 - Present
- CMT Lab Manager
  Dungan Engineering, P.A.
  2007 - Present

Franklin County, FL
Response Team

DEBRISTECH
ELECTRONIC DEBRIS MANAGEMENT SYSTEM



The number of Monitors will be dependent on the number of loading operations being operated by the Debris RemovalContractor.
The Field Supervisor position will be staffed at one Supervisor per ten Monitors.

Tab C:
Financial Information

DEBRISTECH

ELECTRONIC DEBRIS MANAGEMENT SYSTEM

DEBRISTECH, LLC

FINANCIAL STATEMENTS
FOR THE YEARS ENDED
DECEMBER 31, 2017 AND 2016

BAUMANN & COMPANY, PLLC
Certified Public Accountants

BAUMANN & COMPANY, PLLC
CERTIFIED PUBLIC ACCOUNTANTS

To the Members of
Debristech, LLC.
Picayune, MS 39466

Management is responsible for the accompanying financial statements of Debristech, LLC., which comprise the balance sheets as of December 31, 2017 and 2016, and the related statements of revenue and members' equity for the years then ended in accordance with accounting principles generally accepted in the United States of America. We have performed a compilation engagement in accordance with Statements on Standards for Accounting and Review Services promulgated by the Accounting and Review Services Committee of the AICPA. We did not audit or review the financial statements nor were we required to perform any procedures to verify the accuracy or completeness of the information provided by management. Accordingly, we do not express an opinion, a conclusion, nor provide any form of assurance on these financial statements.

Management has elected to omit substantially all of the disclosures and the statement of cash flows required by accounting principles generally accepted in the United States of America. If the omitted disclosures and the statement of cash flows were included in the financial statements, they might influence the user's conclusions about the Company's financial position, results of operations, and cash flows. Accordingly, the financial statements are not designed for those who are not informed about such matters.

Baumann & Company PLLC

Slidell, Louisiana
March 23, 2017

DEBRISTECH, LLC
BALANCE SHEETS
DECEMBER 31, 2017 AND 2016

ASSETS

	2017	2016
Current Assets		
Cash and Cash Equivalents	$ -	$ 74,057
Account Receivable, Trade	1,688,645	402,707
Unbilled Work in Process	957,419	-
Total Current Assets	2,646,064	476,764
Property & Equipment, at Cost		
Computers, Equipment & Software	331,760	331,760
Vehicles	407,083	312,240
Accumulated Depreciation & Amortization	(333,776)	(399,905)
Total Property & Equipment	405,067	244,095
Other Assets		
Project Development Costs		
Smart Tag Design	52,292	52,292
Lidar Project	24,409	24,409
Total Other Assets	76,701	76,701
Total Assets	$ 3,127,832	$ 797,560

LIABILITIES & MEMBERS' EQUITY

Current Liabilities		
Accounts Payable	$ 518,817	$ 62,243
Subcontractor Withholding - Puerto Rico	38,198	-
Salaries Payable	27,552	1,887
Payroll Taxes Payable	7,715	-
Client Prepayments	7,500	-
Total Current Liabilities	599,782	64,130
Members' Equity	2,528,050	733,430
Total Members' Equity	2,528,050	733,430
Total Liabilities and Members' Equity	$ 3,127,832	$ 797,560

DEBRISTECH, LLC
STATEMENTS OF REVENUE AND MEMBERS' EQUITY
FOR THE YEARS ENDED DECEMBER 31, 2017 AND 2016

	2017	2016
Gross Revenues	$ 6,428,467	$ 2,324,822
Operating Expenses		
Job Costs	3,365,693	1,022,681
Salaries - Administrative	204,123	218,778
Payroll Taxes	188,481	85,166
Office Expense & Minor Equipment	175,635	160,364
Depreciation & Amortization	117,556	109,903
Travel & Vehicle Expense	103,173	52,521
Rent Expense	100,041	1,338
Insurance Expense	90,306	29,485
Advertising	44,021	34,235
Interest Expense	6,515	1,450
Other Expenses	139,242	99,569
Total Operating Expenses	4,534,786	1,815,490
Operating Income	1,893,681	509,332
Other Income		
Gain on Sale of Fixed Assets	50,939	-
Total Other Income	50,939	-
Net Income	1,944,620	509,332
Members' Equity, Beginning of Year	733,430	444,098
Members' Distributions	(150,000)	(220,000)
Members' Equity, End of Year	$ 2,528,050	$ 733,430

Tab C: Proprietary Financial Information

DEBRISTECH

ELECTRONIC DEBRIS MANAGEMENT SYSTEM

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DEBRISTECH, LLC

D-U-N-S® 07-869-3755

Single
925 Goodyear Blvd,
Picayune, MS 39466

Phone 601 658-9598

PG Report

Purchase Date: 09/10/2018
Last Update Date: 08/25/2018
Attention: 267177976

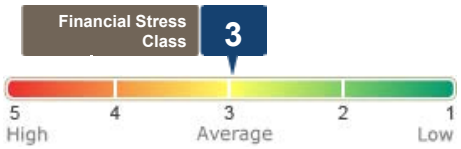
Executive Summary

Company Info

Year Started	2010
Employees	4

Predictive Analytics

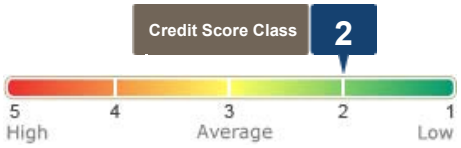
Financial Stress Class



The Financial Stress Class of 3 for this company shows that firms with this class had a failure rate of 0.24% (24 per 10,000).

Financial Stress Class	3
Financial Stress Score	1,490
Highest Risk	1,001
Lowest Risk	1,875

Credit Score Class



The Credit Score class of 2 for this company shows that 2.50% of firms with this classification paid one or more bills severely delinquent.

Credit Score Class	2
Credit Score	574
Highest Risk	101
Lowest Risk	670

D&B Viability Rating

D&B Viability Rating: **3 2 B K**

Supplier Evaluation Risk Rating

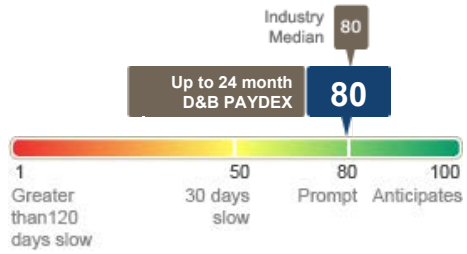
Risk Rating

D&B Rating

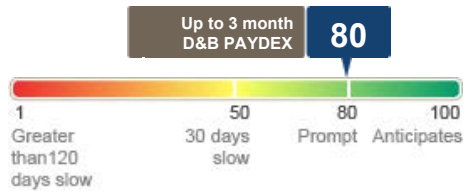
D&B Rating: **--**

D&B PAYDEX®

Up to 24 month D&B PAYDEX



Up to 3 month D&B PAYDEX

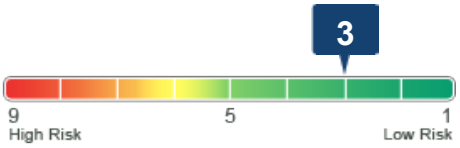


Credit Limit Recommendation

dun & bradstreet

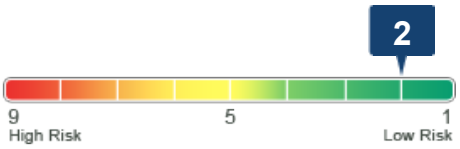
3

Viability Score



2

Portfolio Comparison



B

Data Depth Indicator

K

Company Profile

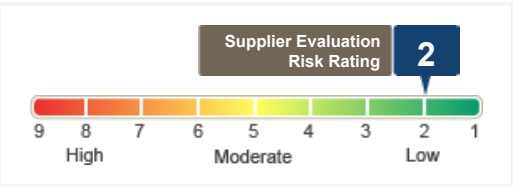
Financial Data	Trade Payments	Company Size	Years in Business
Not Available	Available (3+Trade)	Small	Established

Risk Category

Conservative Credit Limit	$2,500
Aggressive Credit Limit	$10,000

Supplier Risk Data

Supplier Evaluation Risk Rating



Probability of Ceased Operations/Becoming Inactive

The probability of ceased operations/becoming inactive indicates what percent of U.S. businesses is expected to cease operations or become inactive over next 12 months.

Probability of Supplier Ceased Operations/Becoming Inactive	2.1%
Average Probability of Supplier Ceased Operations/Becoming Inactive	5.6%
% of US Businesses with SER Rating	15%

Business Information

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Business Summary

SIC	8748 Business consulting services
NAICS	541618 Other Management Consulting Services
History Status	INCOMPLETE

Credit Capacity Summary

D&B Rating --

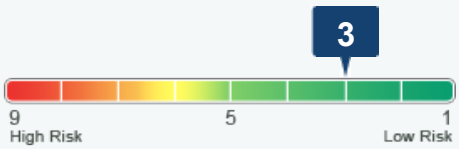
Prior D&B Rating	--
Rating Date	12/05/2012

Payment Activity (based on 8 experiences)	USD
Average High Credit	$10,125
Highest Credit	20,000
Total Highest Credit	20,550

D&B Viability Rating

The D&B Viability Rating uses D&B's proprietary analytics to compare the most predictive business risk indicators and deliver a highly reliable assessment of the probability that a company will no longer be in business within the next 12 months.

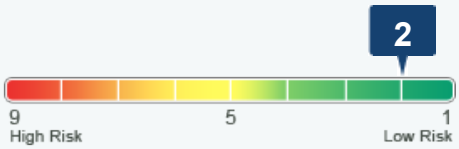
3 Viability Score



Compared to All US Businesses within D&B Database:

- Level of risk: **Low Risk**
- Businesses ranked 3 have a probability of becoming no longer viable: **3%**
- Percentage of businesses ranked 3: **15%**
- Across all US businesses, the average probability of becoming no longer viable: **14%**

2 Portfolio Comparison

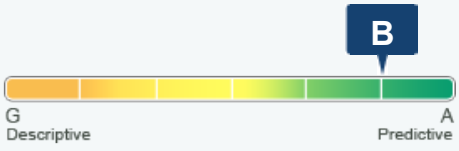


Compared to all Businesses within the same MODEL SEGMENT:

Model Segment: **Established Trade Payments**

- Level of risk: **Low Risk**
- Businesses ranked 2 within this model segment have a probability of becoming no longer viable: **3%**
- Percentage of businesses ranked 2 within this model segment: **16%**
- Within this model segment, the average probability of becoming no longer viable: **5%**

B Data Depth Indicator



Data Depth Indicator Details:

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✓ Rich Firmographics
✓ Extensive Commercial Trading Activity
✓ Basic Financial Attributes

Greater data depth can increase the precision of the D&B Viability Rating assessment.
You have the ability to influence the confidence of the viability assessment by asking the business to report more information to D&B at https://iupdate.dnb.com/iUpdate/

K

Company Profile

Financial Data	Trade Payments	Company Size	Years in Business
Not Available	**Available** (3+Trade)	**Small**	**Established**

Company Profile Details:

- Financial Data: **Not Available**
- Trade Payments: **Available** (3+Trade)
- Business Size: **Small** (Employees: <10 and Sales: <$10K or Missing)
- Years in Business: **Established** (5+)

Business History

Officers	BROOKS WALLACE, MNG MBR; LES DUNGAN, MBR; JEFF DUNDAN, MBR; LEE MOCK, MBR

As of 08/25/2018

The Mississippi Secretary of State business registrations file showed that Debristech, LLC was registered as a Limited Liability Company on August 20, 2010.

Ownership information provided verbally by Brooks Wallace, Mng Mbr, on Dec 05 2012.

Business started 2010.

BROOKS WALLACE. Antecedents are undetermined.

LES DUNGAN. Antecedents are undetermined.

JEFF DUNDAN. Antecedents are undetermined.

LEE MOCK. Antecedents are undetermined.

Business Registration

CORPORATE AND BUSINESS REGISTRATIONS REPORTED BY THE SECRETARY OF STATE OR OTHER OFFICIAL SOURCE AS OF Sep 02 2018:

Registered Name	DEBRISTECH, LLC	Registration ID	970642
Business Type	DOMESTIC LIMITED LIABILITY CO	Status	GOOD STANDING
State of Incorporation	MISSISSIPPI	Where Filed	SECRETARY OF STATE/CORPORATION DIVISION , JACKSON , MS
Filing Date	08/20/2010	Registered Agent	WALLACE, BROOKS 925 GOODYEAR BOULEVARD, PICAYUNE, MS 394660000

Principals

Name	Title
BROOKS R. WALLACE	MANAGER

925 GOODYEAR BOULEVARD, PICAYUNE, 394660000, MS

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Government Activity Summary

Activity Summary

Borrower	No
Administrative Debt	No
Grantee	No
Party Excluded from Federal Programs	No
Public Company	N/A
Congressional District	04
Contractor	No
Importer/Exporter	N/A

Possible candidate for socioeconomic program consideration

Labor Surplus Area	N/A	Small Disadvantaged	Yes
Small Business	YES (2018)	HUB-Zoned Certified	No
Women Owned	N/A	Historically Under Utilized	No
Minority Owned	N/A	Veteran Owned	No
Disadvantaged Business Enterprise	No	Vietnam Veteran Owned	No
Ethnicity Classification	N/A	Disabled Owned	No
		Historical College Classification	N/A

The details provided in the Government Activity section are as reported to Dun & Bradstreet by the federal government and other sources.

Operations Data

As of 08/25/2018

Description: Provides business consulting services (100%).

Sells to government. Territory : United States.

Employees: 4 which includes partners.

Facilities: Occupies premises in a building.

Industry Data

SIC

Code	Description
87480000	Business consulting, nec

NAICS

Code	Description
541618	Other Management Consulting Services

Federal Information

Reported US Government Contract Actions

After a search of our files, we find that no government activity has been reported in this section.

Reported Federal Loans and Loan Guarantees

After a search of our files, we find that no government activity has been reported in this section.

Claims, Fees, Fines, Overpayments, Penalties and Other Misc. Reported Debts to Federal Agencies

After a search of our files, we find that no government activity has been reported in this section.

Reported Party Excluded From Federal Program(s)

After a search of our files, we find that no government activity has been reported in this section.

Reported U.S. Government Grants Awards

After a search of our files, we find that no government activity has been reported in this section.

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Financial Statements

Key Business Ratios (Based on 23 establishments)

D&B has been unable to obtain sufficient financial information from this company to calculate business ratios. Our check of additional outside sources also found no information available on its financial performance.To help you in this instance, ratios for other firms in the same industry are provided below to support your analysis of this business.

	This Business	Industry Median	Industry Quartile
Profitability			
Return on Sales	UN	5.6	UN
Return on Net Worth	UN	27.0	UN
Short Term Solvency			
Current Ratio	UN	4.2	UN
Quick Ratio	UN	3.9	UN
Efficiency			
Assets Sales	UN	42.6	UN
Sales / Net Working Capital	UN	4.7	UN
Utilization			
Total Liabs / Net Worth	UN	48.0	UN

Most Recent Financial Statement

As of 08/25/2018

The name and address of this business have been confirmed by D&B using available sources.

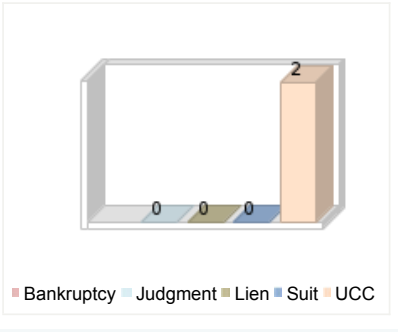
Indicators

Public Filings Summary

The following data includes both open and closed filings found in D&B's database on this company

Record Type	No. of Records	Most Recent Filing Date
Judgment	0	
Lien	0	
Suit	0	
UCC	2	02/14/2018

Public Filings



The following Public Filing data is for information purposes only and is not the official record. Certified copies can only be obtained from the official source.

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Full Filings

UCC Filings

Collateral	Accounts receivable - Account(s)	Latest Info Received	07/18/2017
Filing No.	20172326970A	Type	Original
Where Filed	UCC DIVISION, JACKSON, MS	Date Filed	07/06/2017
Secured Party	FIRST NATIONAL BANK OF PICAYUNE, PICAYUNE, MS		
Debtor	DEBRISTECH, LLC		

Filing No.	20182529410A	Latest Info Received	02/20/2018
Where Filed	UCC DIVISION, JACKSON, MS	Type	Original
Secured Party	FIRST NATIONAL BANK OF PICAYUNE, PICAYUNE, MS	Date Filed	02/14/2018
Debtor	DEBRISTECH, LLC		

The public record items contained in this report may have been paid, terminated, vacated or released prior to the date this report was printed.
Additional UCC and SLJ filings for this company can be found by conducting a more detailed search in our Public Records Database.

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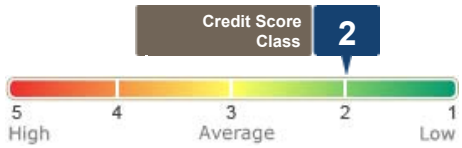
Commercial Credit Score

Summary

Credit Score Class



(Moderate risk of severe payment delinquency over next 12 months.)

Incidence of Delinquent Payment

Among Companies with This Class	2.50%
Average Compared to All Businesses	10.20%
Credit Score Percentile	89
Credit Score	574
Number of Payment Experiences	8

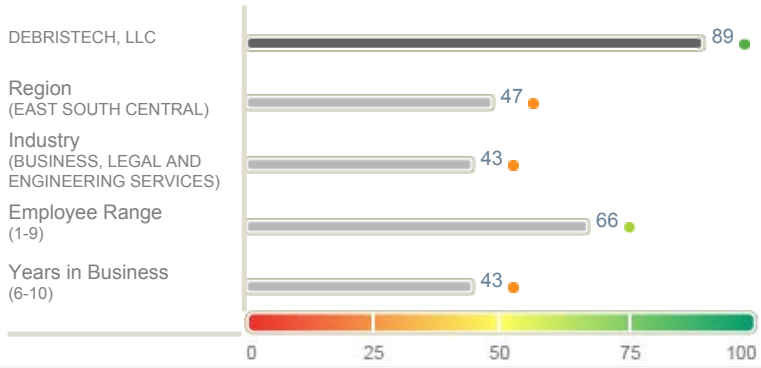
Key Factors

- Limited time under present management control
- Higher risk industry based on delinquency rates for this industry

Notes:

- The Credit Score Class indicates that this firm shares some of the same business and payment characteristics of other companies with this classification. It does not mean the firm will necessarily experience delinquency.
- The Incidence of Delinquent Payment is the percentage of companies with this classification that were reported 91 days past due or more by creditors. The calculation of this value is based on D&B's trade payment database.
- The Credit Score Percentile reflects the relative ranking of a firm among all scorable companies in D&B's file.
- The Credit Score offers a more precise measure of the level of risk than the Class and Percentile. It is especially helpful to customers using a scorecard approach to determining overall business performance.

Credit Score Percentile Norms Comparison



- Lower risk than other companies in the same region.
- Lower risk than other companies in the same industry.
- Lower risk than other companies in the same employee size range.
- Lower risk than other companies with a comparable number of years in business.

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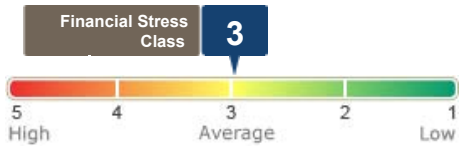
Financial Stress Score

Summary

Financial Stress Class



Financial Stress Score Percentile

Financial Stress National Percentile	58
Financial Stress Score	1490
Probability of Failure with This Score	0.24%
Failure per 10K	24/10,000
Average Failure Rate within D&B database	0.48%
Failure per 10K	48/10,000
Number of Payment Experiences	8

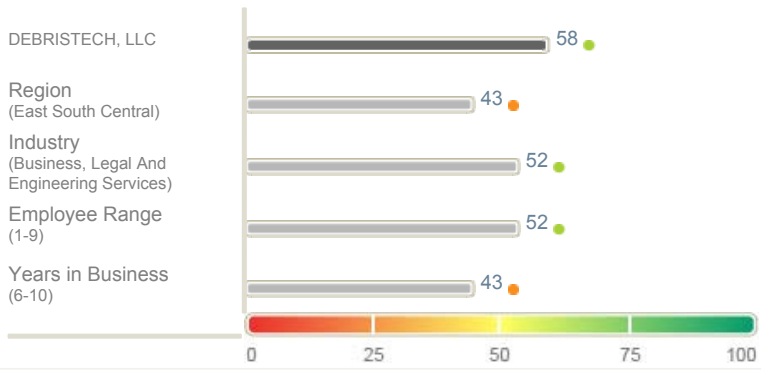
Key Factors

- Limited time under present management control
- Higher risk legal structure.
- UCC Filings reported.

Notes:

- The Financial Stress Class indicates that this firm shares some of the same business and financial characteristics of other companies with this classification. It does not mean the firm will necessarily experience financial stress.
- The probability of failure shows the percentage of firms in a given percentile that discontinue operations with loss to creditors. The average probability of failure is based on businesses in D&B's database and is provided for comparative purposes.
- The Financial Stress National Percentile reflects the relative ranking of a company among all scorable companies in D&B's file.
- The Financial Stress Score offers a more precise measure of the level of risk than the Class and Percentile. It is especially helpful to customers using a scorecard approach to determining overall business performance.

Financial Stress Percentile Comparison



- Lower risk than other companies in the same region.
- Lower risk than other companies in the same industry.
- Lower risk than other companies in the same employee size range.
- Lower risk than other companies with a comparable number of years in business.

Advanced Paydex + CLR

D&B PAYDEX®

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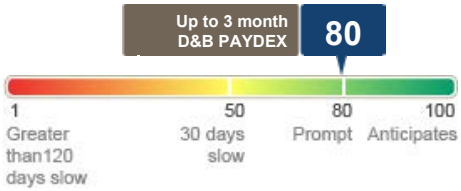
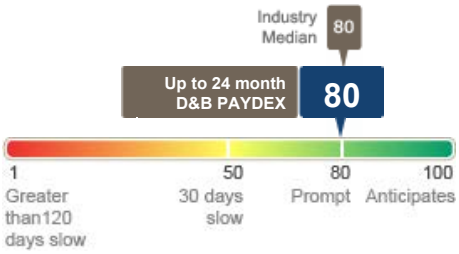
Shows the D&B PAYDEX scores as calculated up to 3 months and up to 24 months of payment experiences.

Up to 3 month D&B PAYDEX



When weighted by dollar amount, payments to suppliers average Within terms. Based on payments collected over last 3 months.

Up to 24 month D&B PAYDEX



When weighted by dollar amount, payments to suppliers average generally within terms. Based on payments collected up to 24 months.

When weighted by dollar amount, the industry average is GENERALLY WITHIN terms.

- High risk of late payment (average 30 to 120 days beyond terms)
- Medium risk of late payment (average 30 days or less beyond terms)
- Low risk of late payment (average prompt to 30+ days sooner)

Payment Trend	unchanged *	Total Payment Experiences for the HQ	8	Highest Now Owing	$7,500
Payments Within Terms	100%	Total Placed for Collection	0	Highest Past Due	$0
Average High Credit	$10,125	Largest High Credit	$20,000		

* compared to payments three months ago

Credit Limit Recommendation

Risk Category

Recommendation Date	09/10/2018
Conservative Credit Limit	$2,500
Aggressive Credit Limit	$10,000

Key Factor

Risk is assessed using D&B's scoring methodology and is one factor used to create the recommended limits

PAYDEX Yearly Trend

Shows PAYDEX scores of this Business compared to the Primary Industry from each of the last four quarters.
The Primary Industry is Business consulting services, based on SIC code 8748.

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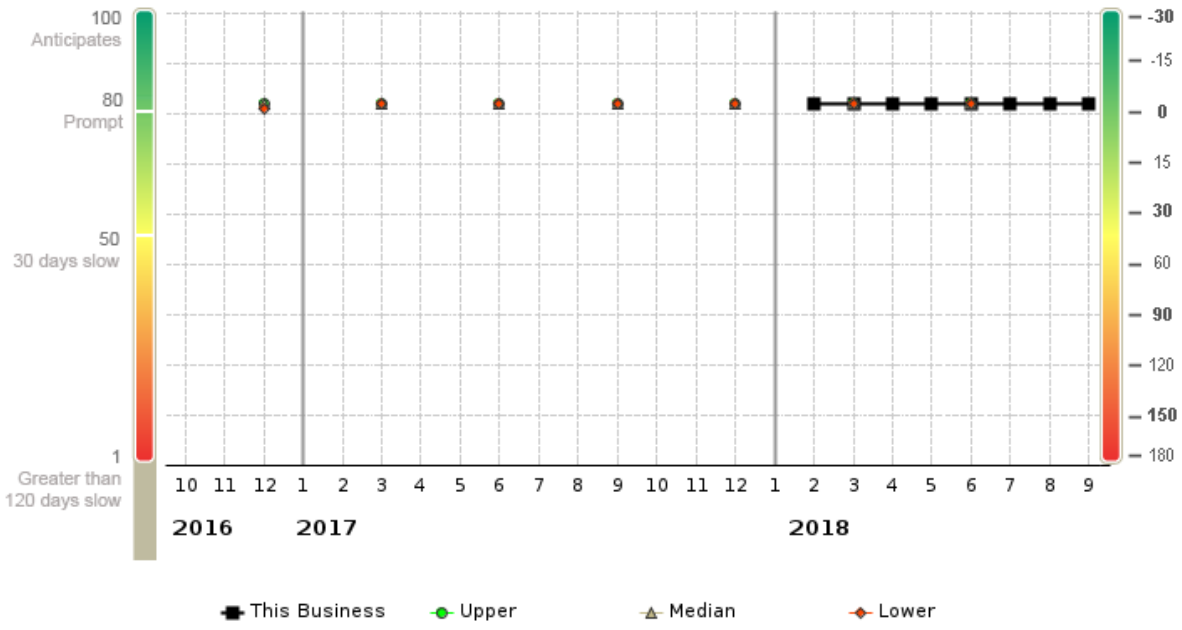

This Business																	80	80	80	80	80	80	80	80
Industry Quartiles																								
Upper			80			80			80			80			80			80			80			
Median			80			80			80			80			80			80			80			
Lower			79			80			80			80			80			80			80			

Note

- Current PAYDEX® for this Business is 80, or equal to generally within terms.
- The 24 month high paydex is 80.0, or equal to GENERALLY WITHIN terms.
- The 24 month low paydex is 80.0, or equal to GENERALLY WITHIN terms.
- Industry upper quartile represents the performance of the payers in the 75th percentile.
- Industry lower quartile represents the performance of the payers in the 25th percentile.

Payment Habits

Credit Extended	% of Payments Within Terms	No. of Payment Experiences	Total Amount USD
Over $100,000	0%	0	$0
50,000-100,000	0%	0	0
15,000-49,999	100%	1	20,000
5,000-14,999	0%	0	0
1,000-4,999	0%	0	0
Under 1,000	100%	1	250

Based on up to 24 months of payments

Payment Summary

The Payment Summary section reflects payment information in D&B's file as of the date of this report.

There are 8 payment experiences in D&B's file, with 3 experiences reported during the last three month period.
The highest Now Owes on file is $7,500. The highest Past Due on file is $0.

All Industries

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Industries	Total Received	Total Amounts	Largest High Credit	Within Terms (%)	Days Slow (%)			
					0-30	31-60	61-90	90+
Telephone communictns	1	$20,000	$20,000	100	0	0	0	0
Data processing svcs	1	250	250	100	0	0	0	0

Other Payment Categories

Category	Total Received	Total Dollar Amounts	Largest High Credit
Cash experiences	6	$300	$50
Payment record unknown	0	0	0
Unfavorable comments	0	0	0
Placed for Collection	0	0	0

Detailed Payment History

Date Reported	Paying Record	High Credit	Now Owes	Past Due	Selling Terms	Last Sale within(months)
July 2018	Ppt	$20,000	$7,500	$0	N/A	1
	Ppt	250	250	0	N/A	1
	(003)	50	0	0	Cash account	1
May 2018	(004)	50	0	0	Cash account	2-3
	(005)	50	0	0	Cash account	1
April 2018	(006)	50	0	0	Cash account	1
December 2017	(007)	50	0	0	Cash account	6-12
September 2017	(008)	50	0	0	Cash account	4-5

Lines shown in red are 30 or more days beyond terms

Each experience shown is from a separate supplier. Updated trade experiences replace those previously reported.

Tab D: References

DEBRISTECH

ELECTRONIC DEBRIS MANAGEMENT SYSTEM

PROFESSIONAL REFERENCES

Please provide three (3) current and correct references from clients for similar services.

1. Company Name: City of Jacksonville Beach
   Contact Person: William "Ty" Edwards, Director of Public Works
   City, State: Jacksonville Beach, Florida
   Telephone Number: 904-247-6219
   Email Address: edwards@jaxbxhfl.net
   Description of goods or services provided: Debris Monitoring
   Contract Amount: N/A
   Start/End Date of Contract: August 2014 - August 2020

2. Company Name: City of Memphis
   Contact Person: Phillip Davis, Deputy Director of Solid Waste
   City, State: Memphis, Tennessee
   Telephone Number: 516-431-1011
   Email Address: phillip.davis@memphistn..gov
   Description of goods or services provided: Debris Monitoring
   Contract Amount: N/A
   Start/End Date of Contract: June 2017 - February 2018

3. Company Name: Forsyth County
   Contact Person: Chris Grimes, Director of Emergency Management
   City, State: Cumming, Georgia
   Telephone Number: 770-205-5674
   Email Address: cggrimes@forsythco.com
   Description of goods or services provided: Debris Monitoring
   Contract Amount: N/A
   Start/End Date of Contract: October 2017 - January 2018

This document must be completed and returned with your Submittal

Experience

DEBRISTECH
ELECTRONIC DEBRIS MANAGEMENT SYSTEM

List of Recent Projects and References

Event	Client	Point of Contact	Title	Contact
Hurricane Maria - 2018	Puerto Rico Department of Transportation and Public Works	Emilio Garay Vega	Special Assistant to the Secretary	787-380-7078
	Puerto Rico Aqueduct and Sewer Authority	Arnaldo Colon Maldonado	Corporate & Strategic Planning Vice Presidency	787-620-2277 x2414
Hurricane Irma - 2017	McIntosh County, GA	Adam Popwell III	County Attorney	912-437-2181
	Bibb County, GA	Spencer Hawkins	Emergency Mgt	478-832-6300
	Atlantic Beach, FL	Scott Williams	Public Works Director	904-247-5834
	Jacksonville Beach, FL	Ty Edwards	Public Works Director	904-226-3811
Hurricane Harvey - 2017	Matagorda Co., TX	Kristen Kubecka	County Auditor	979-244-7614
Straight Line Winds - 2017	City of Memphis, TN	Phillip Davis	Solid Waste Director	901-576-6872
Straight Line Winds - 2017	Holmes County, MS	Charlie Joiner	County Administrator	662-834-0911
	City of Durant, MS	Tasha Davis	Mayor	662-653-3221
	Yazoo County, MS	Donna Kraft	County Administrator	662-746-8668
	Montgomery County	Ryan Wood	Chancery Clerk	662-283-2333
EF2 Tornado - 2017	City of Hattiesburg	Larry Barnes	Public Works Director	601-545-4545
	Lamar County	Joseph Waits	County Administrator	601-794-1008
Hurricane Matthew - 2016	Jacksonville Beach, FL	Ty Edwards	Public Works Director	904-226-3811
	Atlantic Beach, FL	Scott Williams	Public Works Director	904-247-5834
	McIntosh County, GA	Adam Popwell III	County Attorney	912-437-2181
Summer Floods - 2016	Tangipahoa Parish, LA	Wesley Danna	Parish Supervisor	985-474-1003
	City of Central, LA	Jr. Shelton	Mayor	225-936-9687
	City of Baker, LA	Darnell Waites	Mayor	225-615-4194
	City of Clinton, LA	Lori Ann Bell	Mayor	225-244-2288
Spring Floods - 2016	Tangipahoa Parish, LA	Wesley Danna	Parish Supervisor	985-474-1003
	Caldwell Parish, LA	Wanda Stowe	Sec/Treasurer	318-649-2681
EF2 Tornado - 2016	Marshal County, MS	Larry Hall	County Administrator	662-544-1952
	Benton County, MS	Ricky Pipkin	Board President	662-541-6853
EF3 Tornado - 2015	Marion County, MS	Terry Broome	Board President	601-736-7382
EF3 Tornados - 2014	City of Tupelo, MS	Don Lewis	Chief of Operations	662-871-8169
	Itawamba County, MS	Gary Franks	County Administrator	662-401-4967
	Winston County, MS	Julie Cunningham	Chancery Clerk	662-773-3631
	City of Pearl, Ms	Brad Rogers	Mayor	601-540-3962
EF3 Tornado - 2013	Lamar County, MS	Chuck Bennett	County Administrator	601-794-3406
EF5 Tornado - 2013	City of Moore, OK	Stan Drake	Dep. City Manager	405-793-5200
	City of Mustang, OK	Justin Battles	Dep. City Manager	405-376-4521
Hurricane Sandy - 2012	Nassau County, NY	Richard ladevaio	Superintendent, Highways	516-571-6824
	City of Long Beach, NY	Jim LaCarrubba	Commissioner Public Works	516-431-1011
	Town of Hempstead, NY	Craig A. Mollo	Dep. Commissioner of Highways	516-812-3455
	Village of Garden City, NY	Ed Fronckwicz	Recreation Department	516-465-4079
Hurricane Isaac - 2012	Lincoln County, MS	David Fields	County Administrator	601-835-3421
	Pearl River County, MS	Adrain Lumpkin	County Administrator	601-403-2302

Tab E: Proposal Matrix

DEBRISTECH

ELECTRONIC DEBRIS MANAGEMENT SYSTEM

Tab E: Proposal Matrix

Scope of Service

DebrisTech understands that the County requires disaster debris monitoring services to support the oversight and management of debris recovery contractors and other damages incurred following a natural disaster. DebrisTech shall be prepared to provide a range of services including field monitoring, and other services as needed and ordered.

Debris Monitoring Services

The Client requires the support of DebrisTech's Debris Removal Management Team following a natural disaster, and debris management expertise. The contract monitors are necessary to assure Federal Emergency Management Agency (FEMA) emergency plan and debris removal contract requirements are met by monitoring the debris removal from public access roads, rights-of-way, private property, drainage areas, waterways, and other public, eligible or designated areas. DebrisTech will provide services which may include:

1. Coordinate daily briefings, work progress, staffing, and key items with local officials.
2. Selection and permitting of DMS locations and any other permitting/regulatory issues as necessary.
3. Scheduling work for all team members and contractors on a daily basis.
4. Hiring, training, scheduling, and managing field staff.
5. Monitoring recovery contractor operations and making/implementing recommendations to improve efficiency as well as speed up recovery work and assure all debris removal work meets FEMA eligibility guidelines.
6. Assisting local officials with responding to public concerns and comments.
7. Certifying contractor vehicles for debris removal using methodology and documentation practices appropriate for contract monitoring.
8. Furnishing and operating an automated/electronic **(paperless)** debris tracking system.
9. Develop daily operational reports to keep the client informed of work progress.
10. Development of maps, GIS applications, etc. as necessary.
11. Comprehensive review, reconciliation, and validation of debris removal contractor(s) invoices prior to submission to the client for processing.
12. Project Worksheet and other pertinent report preparation required for reimbursement by FEMA, and any other applicable agency for disaster recovery efforts by local staff and designated debris removal contractors.

Positional Duties

1. General

1.1. **The Client requires the support of DebrisTech's Debris Removal Monitoring Team following a debris-generating event such as a hurricane, storm, or other event and debris management expertise.** The contract monitors are necessary to assure Federal Emergency Management Agency (FEMA) emergency plan and debris removal contract requirements are met by monitoring the debris removal from public access roads, rights-of-way, and public property, monitoring the debris management sites, as well as roving debris monitors, to assure that the debris management plan and contracts are effectively and efficiently implemented. The Client will assign a Debris Manager (DM). The Debris Manager will be the primary point of contact for DebrisTech and will resolve contract administration issues and disputes.

1.2. **Within 24 hours of notification**, DebrisTech will provide adequate number of professionals and qualified personnel to monitor all debris loading sites and debris management sites along with associated roving debris monitors. DebrisTech will increase its staffing from this point depending on the severity of the debris managing event. At the discretion of the The Client's Debris Manager, DebrisTech may be required to replace any debris monitor.

1.3. DebrisTech shall provide all debris monitors with appropriate personal protective equipment to include, but not be limited to, eye protection, hearing protection, safety shoes, safety vests, hard hats, and wet and cold weather clothing, to comply with all federal, state, and local requirements.

1.4. DebrisTech will provide debris monitors with the means to communicate (cell phone, satellite phone, radio, etc.) with their supervisor or the Debris Manager as may be necessary. DebrisTech supervision is responsible for resolving issues with truck drivers, and other contractor's personnel.

1.5. DebrisTech will utilize the **DebrisTech Electronic Debris Management System** to collect and report documentation of debris removal activities. More information about the DebrisTech Electronic Debris Management System is provided in herein.

1.6. DebrisTech will provide temporary office space and temporary sanitary facilities as necessary.

2. Load Site Monitoring Services

2.1. The primary function of the Loading Site Monitors is to issue debris load tickets for **eligible** debris cleared.

2.2. DebrisTech will within 48 hours, be prepared to provide qualified on site personnel to monitor debris removal operations at all debris loading sites located throughout the Client's designated area. Additional sites may be added as debris removal efforts increase. Each loading site may operate, approximately 12–14 hours per day, 7 days per week. The Client's Debris Manager in coordination may determine the exact number and location of loading sites with the debris removal contractor.

2.3. DebrisTech will provide all employees with **DebrisTech handheld devices.** These devices will provide each employee the ability to capture GPS coordinates, take digital photographs and communicate wirelessly with the DebrisTech Central Information Database. DebrisTech will also provide the Client with management, supervision, labor,

transportation, mobile communication equipment, all safety equipment, and other equipment necessary to initiate debris load tickets to document the removal of eligible debris from public access roads, public rights-of-way, and public property within the Client's designated area.

2.4. DebrisTech will be prepared to provide a **Loading Site Monitor per site** per day at a minimum of a 12-14 hour shift. DebrisTech will provide personnel with transportation to and from loading site(s), mobile communications equipment necessary to remain in contact with dispatch and supervisor(s) at all times, and all logistical support.

2.5. All Loading Site Monitors will speak English, be a minimum of eighteen (18) years of age and have a valid driver's license issued in the United States.

2.6. All Loading Site Monitors will have experience in at least one (1) of the following:

- Entry Level Engineer
- Construction Inspector
- Entry Level Surveyor
- Previous Similar Monitoring or Inspection Experience
- Solid Waste Site Operations
- Land Clearing Operations
- Solid Waste Collections

2.7. Supervisors and all identified Loading Site Monitors will attend a **½ day debris monitor training session.** Training will be the responsibility of DebrisTech and will be coordinated with the The Client's Debris Manager.

2.8. Monitors will be capable of working in an outside environment and be able to climb a staircase ladder of 10 feet high.

3. Debris Management Site Monitoring Services

3.1. The primary function of the Debris Management Site Monitors is to complete the documentation of the load and estimate volumes that have been transported to the debris management site for processing or storage, and/or disposal.

3.2. DebrisTech will provide **Debris Management Site Monitors** with DebrisTech handheld devices. These devices will provide each employee the ability to capture GPS coordinates, take digital photographs and communicate wirelessly with the DebrisTech Central Information Database. The Monitor will input the estimated debris volume into the DebrisTech handheld device which will automatically upload all the load information into the Central Information Database and generate a paper disposal ticket for the driver. DebrisTech will also provide Debris Site Monitors with all safety equipment and other equipment necessary to safely perform the site monitoring functions.

3.3. Monitors will speak English, be capable of working in an outside environment, and be able to climb a staircase ladder of 10 feet high.

3.4. Monitors will be a minimum of eighteen (18) years of age and have a valid driver's license issued in the United States.

3.5. Monitors will have experience in at least one of the following job categories:

- Entry Level Engineer
- Construction Inspector
- Entry Level Surveyor
- Previous Similar Monitoring or Inspection Experience
- Solid Waste Site Operations
- Land Clearing Operations
- Solid Waste Collections

3.6. Supervisors and all identified Debris Management Site Monitors will attend a ½ day debris monitor training session. Training will be the responsibility of DebrisTech and will be coordinated with the Client's Debris Manager.

4. Roving Debris Monitor Services

4.1. The function of the Roving Debris Monitor is to verify that only eligible debris is being removed from designated public rights-of-way and public property within assigned debris pickup zones in the Client's designated area.

4.2. DebrisTech will provide at least **one (1) monitor for each debris pickup zone** to monitor and verify eligible debris removal from designated public access roads within the debris pickup zone. The Roving Debris Monitor(s) will be prepared to operate a minimum of 12 to 14 hours per day, 7 days per week and will be responsible for 10 load site monitors each.

4.3. DebrisTech will provide all Roving Debris Monitors with DebrisTech handheld devices. These devices will provide each employee the ability to capture GPS coordinates, take digital photographs and communicate wirelessly with the

4.4. DebrisTech Central Information Database. DebrisTech will also provide the Client with management, supervision, labor, transportation, mobile communication equipment, all safety equipment, and other equipment necessary to initiate debris load tickets to document the removal of eligible debris from public access roads, public rights-of-way, and public property within the Client's designated area.

4.5. All Roving Debris Monitors will speak English, be a minimum of eighteen (18) years of age and have a valid driver's license issued in the United States.

4.6. All monitors will have experience in at least one of the following job categories:

- Entry Level Engineer
- Construction Inspector
- Entry Level Surveyor
- Previous Similar Monitoring or Inspection Experience.
- Solid Waste Site Operations
- Land Clearing Operations
- Solid Waste Collections

4.7. Supervisors and all identified Roving Debris Monitors will attend a ½ day debris monitor training session. Training will be the responsibility of DebrisTech and will be coordinated with the Client's Debris Manager.

4.8. DebrisTech will provide all management, supervision, labor, transportation, and equipment necessary to monitor the operations of the debris removal and disposal Contractor.

4.9. Roving Debris Monitors will be capable of working in an outside environment, and be able to climb a staircase ladder of 10 feet high. Debris Project Management Services

5. Project Manager

5. DebrisTech will provide the Client, the services of an experienced professional Project Manager to assist the Client in the operations and coordination of all activities associated with the Debris Management. The qualified individual will have direct debris management experience including the management of debris removal operations, the oversight of temporary debris storage and reduction sites, debris recycling and disposal, as well as management and coordination of post debris causing event recovery and FEMA reimbursement guidelines.

5.1. The Project Manager shall be available at all times to the Debris Manager.

6. Operational Requirements

6.1. **General Operating Procedures:** The Client may hire a Contractor(s) to remove and transport disaster debris from the public access roadway, rights-of-way, and public property within the Client's designated area to debris management/ disposal sites. **Each load of eligible debris shall be tracked using the DebrisTech Electronic Debris Management System.** The following guidance provides the basic procedure for the debris removal documentation process. Revised procedures, if necessary, may be established by the Debris Manager and shall be followed by DebrisTech in lieu of the following procedure.

6.2. **Load Tickets Section 1**: The Debris Loading Site Monitor is responsible for collecting specific information about each load of debris. **The Monitor will utilize the DebrisTech handheld device to scan the barcode on the truck placard.** Scanning the barcode on the truck captures the unique truck identification number which is used by the Central Information Database to relate specific information about the truck to the specific load. When the truck barcode is scanned, the DebrisTech handheld device automatically **captures the current GPS coordinates along with a date and timestamp**. The Monitor will then use the handheld device to take a digital picture of the loaded truck at the site and scan the barcode on a pre-printed paper ticket. The paper ticket is given to the truck driver and all information collected for **the load is wirelessly uploaded to the Central Information Database.**

6.3. **Load Tickets Section 2:** The Debris Management Site Monitor is responsible for determining the estimated volume of debris for each truck that enters the site. The Monitor will utilize the DebrisTech handheld device to scan the barcode on the paper ticket as well as the barcode on the truck. **When the truck barcode is scanned, the DebrisTech handheld device automatically captures the current GPS coordinates along with a date and timestamp.** The Monitor will then use the handheld device to take a digital picture of the loaded truck at the disposal site and enter the estimated volume of the load. The DebrisTech handheld device automatically generates a paper receipt that is given to the truck driver for his records and all information collected for the load is wirelessly uploaded to the Central Information Database.

6.4. **Operation Requirements of Roving Debris Monitor(s)**:

6.4.1. The Roving Debris Monitor(s) will provide oversight of all debris removal and disposal operation provided by the debris removal and disposal contractor.

6.4.2. The Roving Debris Monitor(s) will be the "eyes and ears" in the field for the Project Manager. Therefore, their observations and reports must be backed up with digital photographs and video as necessary.

6.4.3. The Roving Debris Monitor(s) is/are expected to make multiple visits to all loading sites and debris management sites on a random daily basis.The Roving Debris Monitor(s) will be responsible for traffic control inspections as per MUTCD at all loading sites and debris management sites.

7. Reporting

7.1. DebrisTech will be utilizing the DebrisTech Electronic Debris Management System for documentation and reporting of debris removal activities. **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 handheld devices. Authorized users have access to many different reports summarizing daily, weekly, or monthly activity by truck number, subcontractor, etc, all available online in real time.

7.2. The Roving Debris Monitor(s) will be responsible for completing the Debris Loading Site Monitoring Checklist provided by the Debris Manager. The report will be submitted to an immediate supervisor on a daily basis.

7.3. The Roving Debris Monitor(s) will report any serious or safety related discrepancies observed to their supervisor. Supervisors will keep the Project Manager informed of situations that impact the execution of the debris removal contract.

7.4. DebrisTech will provide debris monitors with the means to communicate (cell phones, satellite phones, radios, etc.) with their supervisor or the Project Manager as may be necessary. DebrisTech supervision is responsible for resolving issues with truck drivers and other contractors' personnel.

8. Safety

8.1. All DebrisTech personnel will wear required safety equipment whenever on a debris management site. The following are mandatory: hard hat, reflective vest, safety shoes, long pants, appropriate cold and rainy weather clothing, eye and hearing protection.

8.2. DebrisTech will maintain a **telephonic contact list at each loading site** and debris management site of the DebrisTech Project Manager, Contractor's supervisor, the Client's Debris Manager, nearest fire, police, and emergency medical facilities.

8.3. DebrisTech will ensure that DebrisTech personnel adhere to all debris management site safety requirements.

DEBRISTECH
ELECTRONIC DEBRIS MANAGEMENT SYSTEM

Tab E: Proposal Matrix

Real Time Technology

What is DebrisTech?

The DebrisTech Electronic Debris Management System is modeled after a proven debris monitoring method that utilized a combination of hand written paper tickets, electronic databases, and a Geographic Information System (GIS). **The DebrisTech system follows this same model, but replaces the hand written tickets with real-time data collection devices.** Paper receipts are still available but are no longer the primary record.

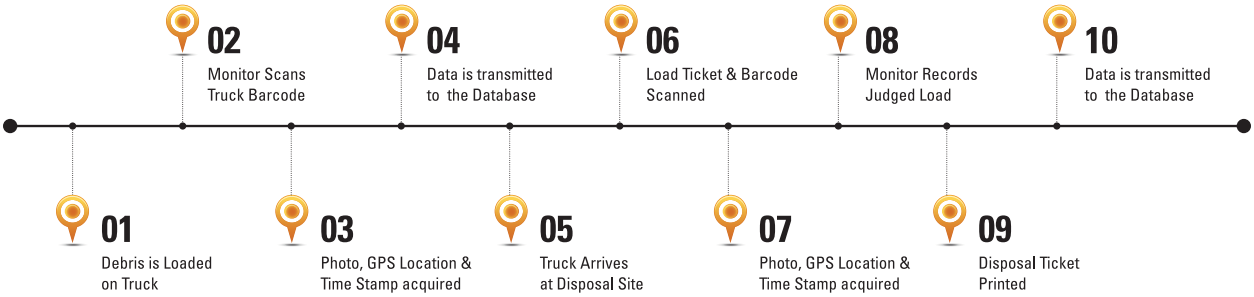
DebrisTech handheld devices and software add a new level of documentation and security features. **The built-in automated fraud detection and audit tools greatly reduce the potential for fraudulent activities that might result in costly de-obligations.** The system can also provide real-time access to agencies, such as FEMA or the Inspector General, so that auditors can begin their task early, rather than months or years later.

The Tech Behind DebrisTech

Debris Removal Monitors are issued DebrisTech handheld scanning devices, loaded with custom software configured specifically for their role. DebrisTech handhelds have the ability to scan barcodes, take digital photographs, apply GPS location tagging, accept manual inputs, and communicate via the internet using cellular networks. When loading and disposal data is collected, it is wirelessly uploaded to the DebrisTech Central Information Database.

At the loading location, a barcoded paper ticket is provided for the truck driver. The driver takes this ticket with the load to the disposal site. At the disposal site a second DebrisTech handheld device scans the ticket along with load and truck data. All information is recorded digitally and securely stored for post-disaster reference.

The Debris Removal Process



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.

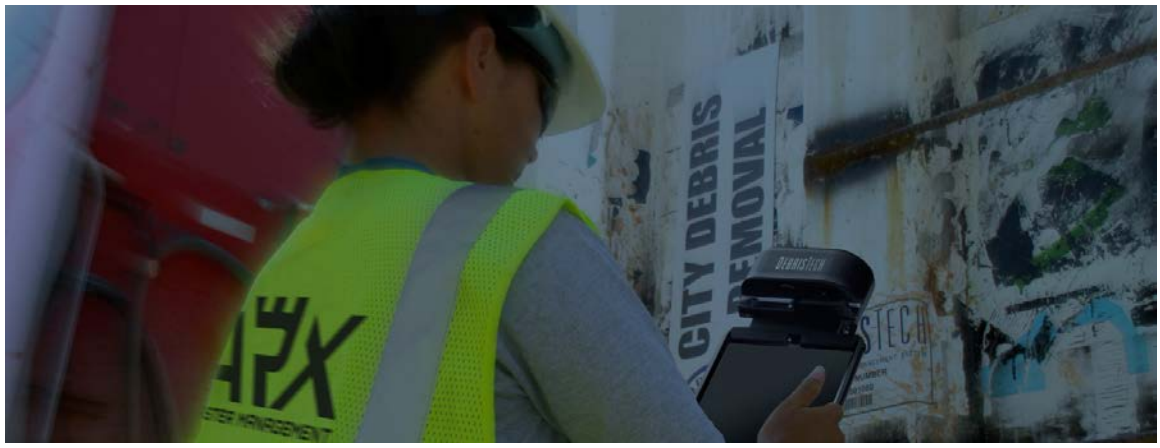
Cradle-to-Grave Documentation

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.

System Overview



The DebrisTech Electronic Debris Management System is modeled after a proven debris monitoring method that utilized a combination of hand written paper tickets, electronic databases, and a Geographic Information System (GIS). The DebrisTech system follows this same model, but replaces the hand written 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 greatly reduce the potential for fraudulent activities as well as streamline the reconciliation process. The system can also provide real time access for authorized users so that the audit and validation process can begin immediately, rather than months or years later. DebrisTech also has the flexibility and adaptability to meet the specific and potentially unique debris removal requirements of each specific event. In most cases, the system can be customized to meet mission specific requirements within hours of the request being made.

Since September 2012, DebrisTech has been utilized by more than 40 government entities in 15 different disasters and produced an unprecedented quality of documentation of the debris removal operations in these affected areas. DebrisTech is a field proven system that will provide complete documentation of all debris removal activities. Specifically, DebrisTech was used in Mississippi following Hurricane Isaac, New York following Super-storm Sandy, and most recently, in Moore, Oklahoma following the devastating May 20, 2013 Tornados. DebrisTech's work in Moore, OK has drawn a lot of attention form State and Federal stakeholders. There have been numerous occasions where both FEMA and USACE personnel working in the region have made special trips to Moore to see the system in operation. DebrisTech's work in Moore, OK has also prompted FEMA to create a Best Practices video that highlights DebrisTech's technology and processes that are being utilized in the recovery process.

System Components

Site Managers and Tower personnel are issued DebrisTech handheld scanning devices, loaded with custom software configured specifically for their role. DebrisTech handhelds have the ability to scan barcodes, take digital photographs, apply GPS location tagging, accept manual inputs in unrestricted fields, and communicate via the Internet using the cellular network and other means if required. When loading and disposal data is collected, it is

- DebrisTech Mobile Line Printer (MLP) Technology
- Serialized Barcoded Ticket Objects
- Barcoded Placards for Trucks and Trailers
- Employee ID Badge Printer
- Mobile Command and Communications Center
- Debris Load Ticket App
- Debris Disposal Ticket App
- Truck Certification App
- Right of Entry System App
- DebrisTech Central Debris Management Database

wirelessly uploaded to the DebrisTech Central Information Database. If cellular service is not available, the data is queued on the device and transmitted when cellular network connectivity is obtained or alternatively when the devices are in range of the Mobile Command and Communications Center for download and transmission of the data via satellite communications.

At the loading location, a barcoded paper ticket is provided for the truck driver. The truck driver takes this ticket with the load to the disposal site. At the disposal site a second DebrisTech handheld device scans the ticket along with load and truck data.

A receipt for the truck driver is printed certifying the delivery. The paper receipts serve as tangible evidence for the driver and backup documentation in the event a contractor disputes payment for a particular load. State of the Art Tablet Field Devices – current generation Apple iPads® with 3G/4G connectivity housed in rugged OtterBox™ enclosures. Manual entry of data and the potential mistakes inherent are virtually eliminated with the DebrisTech process by using unique serialized debris ticket objects and an automated tracking system built around them.

DEBRISTECH
ELECTRONIC DEBRIS MANAGEMENT SYSTEM

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DEBRISTECH
ELECTRONIC DEBRIS MANAGEMENT SYSTEM

000140653

Truck Certification

The DebrisTech truck certification process registers authorized debris hauling vehicles and equipment by electronically registering debris contractor trucks, trailers and other hauling equipment. Digital images of each truck, trailer or other hauling equipment is electronically linked to each individual registration/certification. Each vehicle registration identifies the mission (contract number) and responsible governmental entity. Each registration record is permanently tied 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 are utilized (e.g. feet and inches) to record the vehicle volume capacity utilizing industry standard equations in each registration record created. **Optionally, each driver of each truck may be issued a unique bar coded DebrisTech ID that ties the driver to the load and/or haul vehicle.**

Each member of the certification team is issued a unique bar coded 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, spot check of capacities for random audits, etc.) can be compared electronically and automatically to the audit tables and other CQC audit records of previous certifications and registrations. 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. Like the other barcodes, they are used to easily mark the ticket with the identity of the monitor or inspector that collects and/or reviews the data but they are not intended nor can they be used to circumvent the signature capture requirement.

Each ticket has a barcode that is scanned using specially configured iPads. A limited number of these secure ticket objects are issued to monitors and inspectors. Without a physical ticket no electronic tickets can be created. This is the first of a three factor ticket authentication system. The uniquely configured iPad is the second factor. The apps used for collecting data are registered individually to unique serialized iPad IDs and will not function on unauthorized devices. These iPads in most cases are issued to individuals, but a third factor, a literal signature by the monitor or inspector is required at each data collection point through a built-in signature capture feature of the iPad. This factor reminds the submitter, that they are personally responsible for the accuracy of the data submitted.

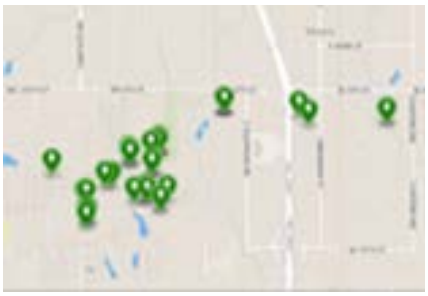
During debris operations, at each point of the process, the transport barcodes are scanned along with the tickets establishing and verifying that the load and transport are inseparable throughout the process. This method has distinct advantages over other systems because the tracking device physically stays with the transport equipment at all times and mixing of trucks and trailer combinations are immediately detected. Up to four debris hauling pieces of equipment can be tracked per ticket, but in practice no more than three are likely.

A key advantage of these barcoded tickets is that they represent the load – and they travel with the load. At any point in the disposal process, the barcode can be scanned, and the load's complete history is available for review. This history includes photos of the debris when it is loaded and when it is assessed at the disposal site or intermediate checkpoint. A load presented for disposal (and subsequent billing) without a barcode is rejected.

These ticket objects or tokens are in different forms depending on the type debris being removed. **Stumps are tagged with a special single swing hammer applicator**. The tag consist of two parts, both with the barcode serial number, one that remains attached to the stump, and a second that can break away. The tag also serves as a size reference when using photos to audit the diameter called out by the inspector.

White goods are issued a yellow ticket with an adhesive barcode label attached. Its barcode can optionally be tracked further through the coolant recovery and recycling processes.

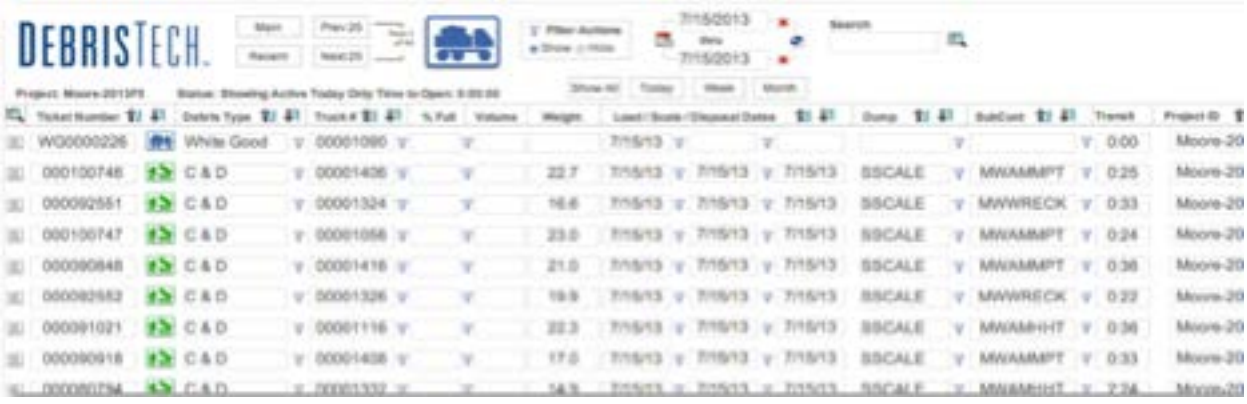
Leaning and hanging trees as well as each load of bulk debris are issued pre-printed serialized barcode tickets, about the size of a business card. These ticket objects not only serve as a tracking device, but also as a physical receipt for the driver. Before the load monitor hands the ticket to the driver, the ticket is "swiped" through an integrated Mobile Line Printer (MLP). The printer records in human readable form key information such as a timestamp and debris characteristics. This gives the driver physical proof that the load has been properly submitted electronically. When the ticket is presented at the disposal site or scale station, it is swiped again to print the measured or called size of the load.



Electronic images of each stump, leaner/hanger, white good or debris load are time stamped and marked with the transport equipment codes as well as the current GPS coordinates at each point of the process. **These points include the loading point, intermediate loading or weighing points (if used) and the final disposal site. All data, including these images are transmitted back to the Central Database in real time, which allows for immediate viewing of field activities via a secure website from virtually any location with an internet connection.**

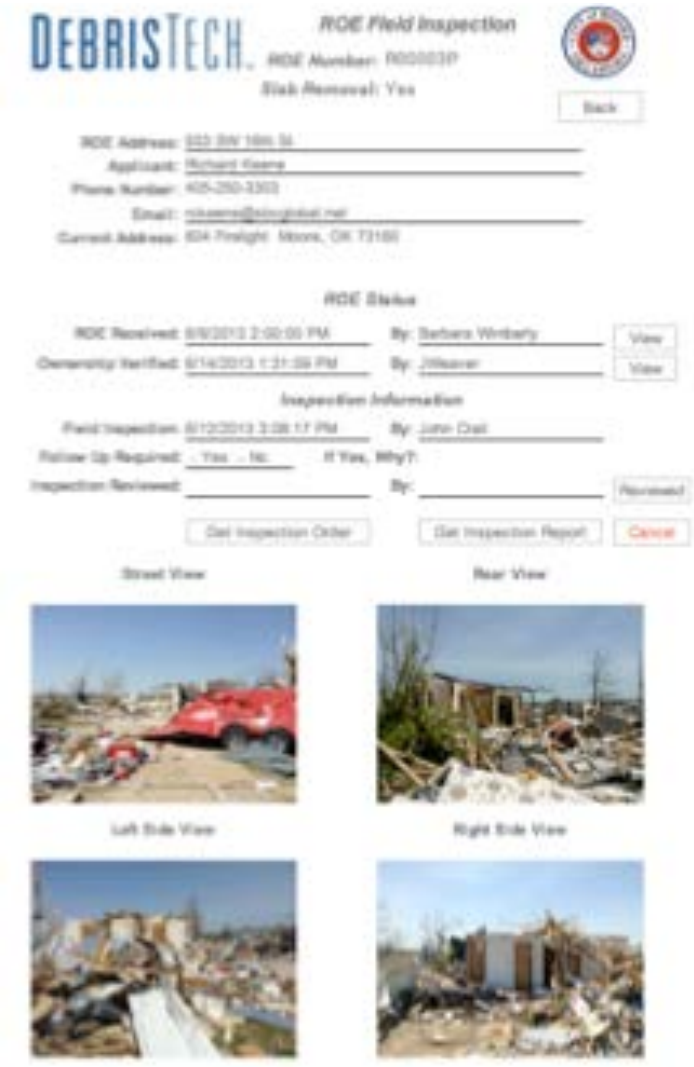
At each data collection point the final step of committing the data is to press the submit button. While all data has been checked for reasonableness as it was scanned or entered, a final series of data validation checks are performed. If the data passes these checks, the data is stored locally on the device. Then an attempt is made to submit the data to the central Debris Management Database immediately.

If connectivity is poor or non-existent the system will notify the operator that the ticket was stored but not submitted. After several tickets have accumulated or significant time has passed without any tickets being submitted, the operator is again reminded that all tickets are only stored locally and he should try to upload the info again. At the end of each day, each device's database is backed up in its entirety to the Backup Server for permanent storage and a fresh, updated database is deployed to the device. The preservation of the original files that were on each device provides for yet another backup of the original data, as well as another audit ready record of each ticket generated by the system.



The DebrisTech System also includes a Right of Entry module that streamlines the ROE process. The DebrisTech ROE Module automates the entire ROE process, from the application phase to ROE Closeout. Every aspect of the ROE program is captured electronically and is accessible through the DebrisTech Debris Management Database. Applications, Field Inspections, ROE Approvals, Work Orders, Final Inspections, and ROE Closeout Documents are all available to authorized users in real time. This real time access allows managers and contractors to always have up to date information about the status of every ROE entered into the system. Also, because the ROE system is an integrated part DebrisTech System, all information associated with the ROE, including the debris tickets generated from the ROE, is available in the same, user-friendly web interface.

ELECTRONIC ROE FORM



Real-Time Data. Real-Time Recovery.

Process Monitoring

As ticket tracking information is submitted throughout each point of the debris removal process, the DebrisTech Debris Management Database makes the new information available immediately to authorized system users through a secure web browser interface compatible with most computing and portable devices. The main observation view shows graphically, and in a tabular form, each load and its current state. **Truck icons indicate the load's type and state by showing it loaded, in transit, or empty and returning for another load.** Suspected problems are highlighted and the table can be filtered to only show data for a specific debris type, subcontractor, truck, dumpsite or project.

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. Clicking on the load's truck icon from the debris ticket list will show the pickup and disposal point for a specific load on a map. Clicking on the Truck icon in the header will show all loads in the current filter on a map. This feature 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.

Detailed information for each load is available by clicking on the E-ticket icon. This page initially shows the electronic version of the ticket that will move forward for verification and billing purposes. Once it has been subjected to certain automated and human review processes it will be marked as reviewed and ready for billing. The E-ticket contains all key information including photos, timestamps, GPS coordinates, monitor names and signatures, hauling time and distance as well as other cogent data. This ticket is available to authorized stakeholders as a PDF, and in other downloadable forms. In its online form, auditors can also zoom in on photos for closer inspection.

Administration

The DebrisTech system was designed from the ground up to allow geographically diverse management and administration. This means that personnel management activities as well as delegated DebrisTech system administration activities can be performed from any location. In recent disasters however, the best location has been from the DebrisTech Mobile Command and Communications Center. Often times the command center is deployed immediately following an event and is self-contained, not requiring local infrastructure to be functional. Having fully equipped and qualified personnel on the ground in the days immediately following an event is a key component to a successful deployment of the system.

The DebrisTech system has certain common roles with privileges predefined, that determine who can create, update, and delete specifications, task orders, ROEs, transport container registrations, but it is also flexible in that new separated or combined roles can be created where field conditions, personnel training and experience permit.

Tab E: Proposal Matrix

Project Approach

In response to an event as soon as authorities permit access, 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 key 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 typically contain 10 ruggedized tablets with MLPs, batteries, chargers, and ink cartridges and a number of preprinted tickets. The disposal site kits typically include 4 tablets with MLPs, remote scanners, laser printers, paper and printer cartridges. The kits are authorized for carry-on luggage and when necessary may travel ahead of the Mobile Command and Communications Center by airline.

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 very short 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, and 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 simple and user-friendly 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 will be required to deploy and fully support the system. A typical support staff initially consists of one Technical Support Coordinator per deployment, one Technical Support Technician per disposal site and one Technician per 25 deployed devices. The Support Coordinator is responsible for training the device operators and truck certification personnel. Within 10-14 days of the initial deployment, the support staff can typically be reduced to one Support Coordinator and one Support Technician per 20 deployed devices.

Once a deployment is initiated, 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. **Upon completion of a mission, a copy of all data collected is delivered to the Client in Microsoft Excel and PDF format. T**he data can also remain accessible through the DebrisTech Debris Management Database for any period as required by the contract.

Invoicing and Contractor Invoice Reconciliation

DebrisTech will conduct 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 will include a review of the collection date, time, and location from the removal location and the measurement and disposal locations. DebrisTech also compares volume/weight of every load from the invoice with our digital recorded records. After review, DebrisTech will submit the finalized invite with a recommendation for payment to the client. The recommendation will include a letter from the principal summarizing the reconciliation, including discrepancies addressed, and copies of the in voice being recommended for payment. Before a disaster, DebrisTech will come and help the Client with it's Debris Management Plan to ensure it meets FEMA regulations. We will act as advisors to the Client to maximize it's return with FEMA. **Our services in the planning stages will be at NO COST to the Client**. This is a service DebrisTech provides as the Client's Monitoring Firm. With our **Electronic Ticketing System**, you will have 24/7 access to the database that will provide Real Time updates on the progress of the Cleanup.

Response Matrix

0-24 Hours	24 - 48 Hours	48 Hours	1 Week	2 Weeks and Longer	1 Month or Longer
Establish Management within EOC	Document any debris entering TDMS/DS	Be Prepared to monitor at least 5 Load Sites	1 Monitor Per Contractor Training	Maintain 1/1 Ratio Training	Start Invoicing to expedite reimbursement
Establish Monitoring Management Center	Help estimation of debris quantity	Bring in Monitors Training	Maintain Data Base with Official	Determine if Monitor Ratio is adequate	Continuing updates on Progress
Start Hiring Process	Continue Hiring Process	Start Clean up Operations with Contractors	Continue Debris Monitoring Operations	work with Contract PM	
Implement Contractor Registration	Daily Meeting with Officials			Weekly Meeting with Officials	

Tab E: Proposal Matrix

Sample Reports

- DebrisTech Debris E - Ticket
- Debris Removal Daily Report
- DebrisTech Individual Stump E - Ticket
- DebrisTech Individual Tree E - Ticket
- DebrisTech Individual Extended Curbside Pick Up (ROE) E - Ticket

DEBRISTECH e-Ticket

ELECTRONIC DEBRIS MANAGEMENT SYSTEM

000096890

Truck Nums: 00001214

ROE Numbers:

Project: City of Hattiesburg, MS - 2017 Tornado

Prime: City of Hattiesburg

Sub: Dawn Til Dusk

Owner: Dawn Til Dusk

Monitor: DebrisTech, LLC

Debris: Vegetative

% Full: 80

Pay (CY): 61.6

Transit Time	Haul(d)*	Haul(r)*
0:35	5.9	8.1

Load Info

Time: 8:09:21 **Date:** 4/18/17

Loc: 31.3240, -89.2683

Mon: Andra Jones

Measurement Info

Time: 8:44:38 **Date:** 4/18/17

Loc: 31.2436, -89.2335

Mon: Brian Marsh

Disposal Info

Time: 9:04:30 **Date:** 4/18/17

Loc: 31.2426, -89.2353

Mon: Brian Marsh

*(d)irect, (r)oute in miles, Route Distance Provided by MapQuest and OpenStreetMap

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ELECTRONIC DEBRIS MANAGEMENT SYSTEM

Marion County Board of Supervisors
Marion County Tornado Debris Removal

Debris Removal Daily Report - 02/12/2015

Contractor:	Looks Great Services of MS, Inc.	Total Work Days To Date:	22
Monitoring Firm:	Arx Disaster Management, Inc.	Total Days into Contract Period:	32

Production Data

			Volume (CY)	Weight (Tons)
Trucks in Operation Today:	3	Today's Debris Production:	565.4	0.0
Average Loads Per Truck:	4	Average Daily Production:	1,933.6	0.0

Debris Quantity Summary - Right of Way

	Today	To Date		Volume (CY) Today	Volume (CY) To Date	Weight (Tons) Today	Weight (Tons) To Date
Vegetative Loads:	2	405	Vegetative Debris:	92.2	17,515.0	0.0	0.0
C & D Loads:	4	589	C & D Debris:	207.2	24,487.3	0.0	0.0
Wood Chip Loads:	0	0	Wood Chips:	0.0	0.0	0.0	0.0
Other Debris Loads:	6	12	Other Debris:	266.0	537.6	0.0	0.0

Debris Quantity Summary - PPDR Program

	Today	To Date		Volume (CY) Today	Volume (CY) To Date	Weight (Tons) Today	Weight (Tons) To Date
Vegetative Loads:	0	0	Vegetative Debris:	0.0	0.0	0.0	0.0
C & D Loads:	0	0	C & D Debris:	0.0	0.0	0.0	0.0

Debris Quantity Summary - Total Project

	Today	To Date		Volume (CY) Today	Volume (CY) To Date	Weight (Tons) Today	Weight (Tons) To Date
Total Loads Generated:	12	1,006	Total Cubic Yards:	565.4	42,539.9	0.0	0.0

Leaner / Hanger / Stump Summary

	Today	To Date		Today	To Date
Leaning Trees:	0	276	Hanging Limbs:	0	194
Stumps:	20	20	White Goods:	0	0

Note: The Quantities Listed on this Report are for Progress Reporting Only and may not Reflect Final Pay Quanties.

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ELECTRONIC DEBRIS MANAGEMENT SYSTEM

e-Ticket

Stump Number:	011600
Stump Dia. (in):	24

City of Hattiesburg, MS

City of Hattiesburg, MS - 2017 Tornado Debris Removal

Prime Contractor: City of Hattiesburg

Truck Owner: Dawn Til Dusk

Truck Number: 00001214

Debris Monitor: DebrisTech, LLC

Removal Type: Loose **CY Conversion:** 4.1

Transit Time
13:33

Load Info

Timestamp: 4/17/2017 5:36:10 PM

Location: 31.3245, -89.2683

Load Monitor:
Andra Jones

Disposal Info

Timestamp: 4/18/2017 7:09:20 AM

Location: 31.2435, -89.2336

Disposal Monitor:
Brian Marsh

DEBRISTECH
ELECTRONIC DEBRIS MANAGEMENT SYSTEM

e-Ticket

City of Hattiesburg, MS - 2017 Tornado Debris Removal

Ticket: 500069473

Truck: 00001242

Prime Contractor:
City of Hattiesburg

Truck Owner:
Elliot Tree Service

Monitoring Firm:
DebrisTech, LLC

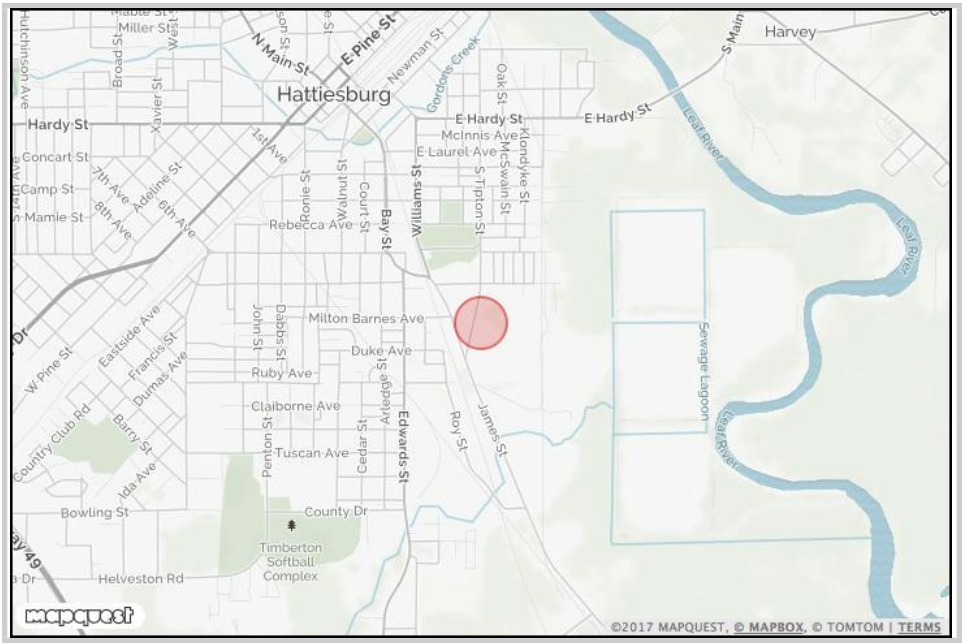
Timestamp: 2/27/2017 9:24 AM

Debris Type: Leaner **Tree Size:** 38

Coordinates: 31.3135, -89.2799

Address: 1062 S Tipton St

Monitor: Charles Bell



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ELECTRONIC DEBRIS MANAGEMENT SYSTEM

City of Central

Expanded Curbside Pickup Program

Extended Curbside Pickup Work Order

ROE Number: R04001P

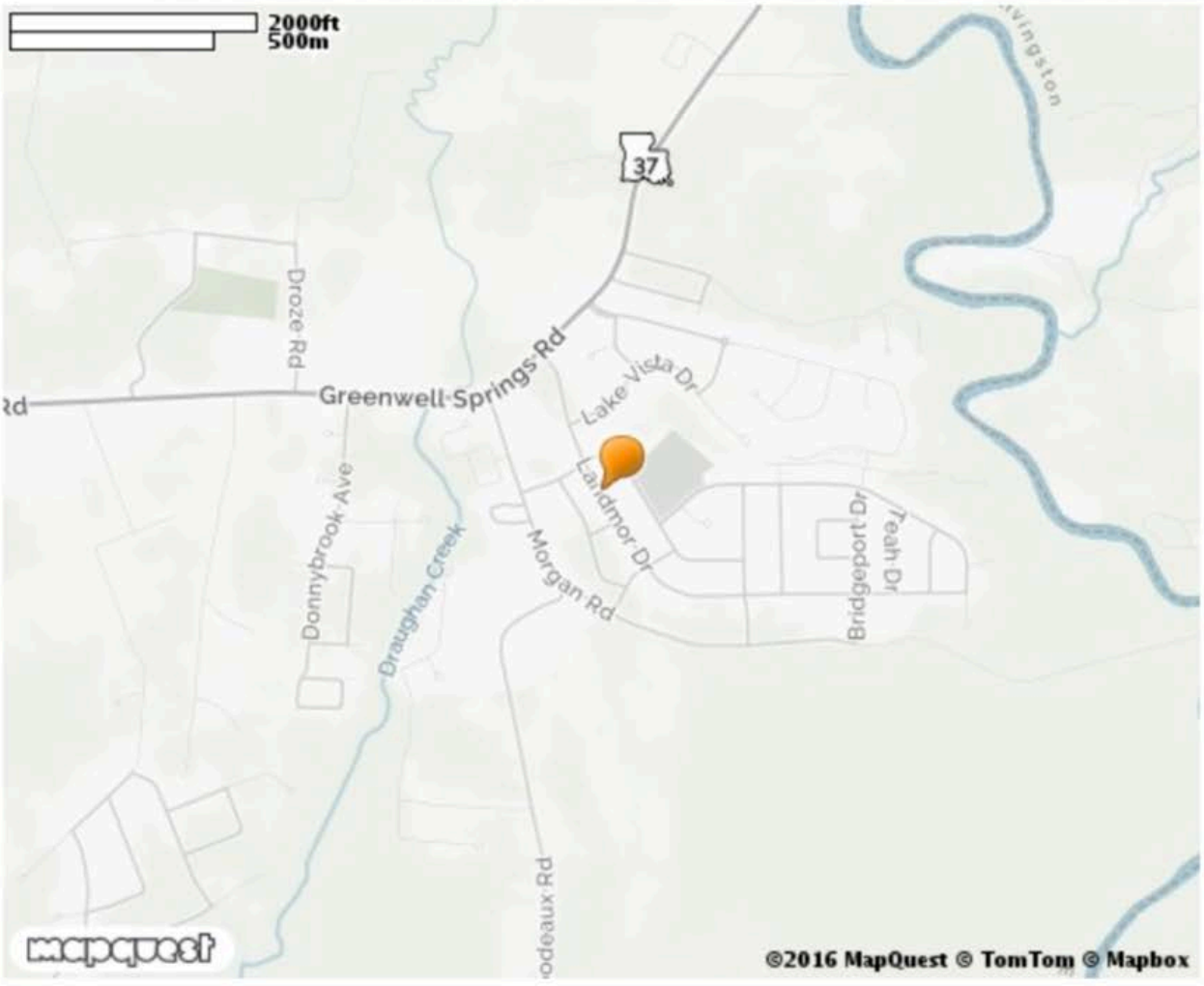
Address: 6698 LANDMOR DR
Greenwell Springs, LA 70739

ROE Number

R04001P

Applicant Information

Carole Spurlin, Phone: 2254007518



Tab F: Licenses

DEBRISTECH

ELECTRONIC DEBRIS MANAGEMENT SYSTEM

HOURLY RATE SCHEDULE

NAME OF BUSINESS: DebrisTech, LLC

CONTACT PERSON: Brooks Walllace

EMAIL ADDRESS: brooks@debristech,com

AUTHORIZED SIGNATURE: _____

The hourly rates shall include all cost including applicable overhead and profit, lodging, meals, transportation, rentals, safety gear, telephone costs, cameras, GPS devices and other incidentals.

	POSITIONS	HOURLY RATES*	HOURS**	TOTAL
1.	Project Manager	$ - 65.00	84.00	$ - 5,460.00
2.	Data Manager	$ - 10.00	00.00	$ - 00.00
3.	Cost Recovery Specialist	$ - 85.00	00.00	$ - 00.00
4.	Field Supervisors	$ - 45.00	00.00	$ - 00.00
5.	Fixed Site Monitors	$ - 34.00	84.00	$ - 2,856.00
6.	Environmental Specialist	$ - 85.00	00.00	$ - 00.00
7.	GIS Specialist	$ - 65.00	00.00	$ - 00.00
8.	Supervising Monitors	$ - 45.00	84.00	$ - 3,780.00
9.	Billing/Invoice Analysts	$ - 10.00	00.00	$ - 00.00
10	Administrative Assistants	$ - 10.00	00.00	$ - 00.00
11.	Field Monitors	$ - 34.00	84.00	$ - 2,856.00
		TOTAL (Items 1-11)		$ - 14,952.00

*Any overtime will be billed at the Hourly Rate times 1.5. Overtime is not to be included in the rates above.

**These hours are not intended to represent the actual contract amount but are an estimated representation of a typical work week. The actual contract value will be negotiated with the successful proposing agency prior to issuance of the notice to proceed for each event.

This document must be completed and returned with your Submittal

Section F: Licenses

Pro Bono Publico Services

- Annual coordination meeting with debris removal contractor;
- Review of current debris management plan and disaster recovery contracts;
- Review of critical facilities and roadways;
- Review and assessment of local ordinances, inter-local agreements and memoranda of understanding pertaining to disaster debris removal;
- Assessment of special needs areas and issues (parks, private gated communities, mobile home communities, waterways, beaches, canals, marinas, etc.);
- Review of current temporary debris management sites with recommendations;
- Review of debris removal and management contracts;
- Review and update of current public information materials pertaining to disaster debris;
- Assistance with solicitation and procurement of debris removal contracts;
- Review of ordinances pertaining to debris removal and disaster assistance;
- Regular phone consultation regarding open FEMA claims, Public Assistance policy or disaster debris management issues.

State of Florida Corporate Status

Brooks Wallace, P.E. is the Managing Member of DebrisTech, LLC. DebrisTech is a Mississippi Limited Liability Corporation and head quartered at it's sole location, 925 Goodyear Blvd., Picayune, MS 39466. The Florida Department of State authorized DebrisTech to perform business in the State of Florida on May 18, 2016. Proof of this can be found by following: http://search.sunbiz.org/Inquiry/CorporationSearch/SearchResultDetail?inquirytype=EntityName&directionType=Initial&searchNameOrder=DEBRISTECH%20M160000039620&aggregateId=forl-m16000003962-7b391add-ec6f-44a2-84ae-eaa6ac19aee1&searchTerm=DebrisTech%2C%20LLC&listNameOrder=DEBRISTECH%20M160000039620 to sunbiz.org were our active status is displayed along with annual reports from 2017 and 2018. The federal identification number is 27-3362906.

Tab G: Insurance

DEBRISTECH

ELECTRONIC DEBRIS MANAGEMENT SYSTEM

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 9/7/2018

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER BXS Insurance 16 Thompson Park Hattiesburg MS 39401	**CONTACT NAME:** Laurie McCrea **PHONE (A/C, No, Ext):** 601-554-7327 **FAX (A/C, No):** 877-288-0152 **E-MAIL ADDRESS:** laurie.mccrea@bxsi.com
INSURED DEBRINC-01 DebrisTech, LLC 925 Good Year Blvd Picayune MS 39466	**INSURER(S) AFFORDING COVERAGE** / **NAIC #** **INSURER A :** Valley Forge Insurance Company 20508 **INSURER B :** American Casualty Company of Reading, PA 20427 **INSURER C :** Continental Casualty Company 20443 **INSURER D :** Berkley Insurance Company 32603 **INSURER E :** **INSURER F :**

COVERAGES **CERTIFICATE NUMBER:** 1056814346 **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	X **COMMERCIAL GENERAL LIABILITY** [ ] CLAIMS-MADE [X] OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: [ ] POLICY [ ] PRO-JECT [ ] LOC [ ] OTHER:	Y	Y	B6020088716	11/9/2017	11/9/2018	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG	$ 1,000,000 $ 300,000 $ 10,000 $ 1,000,000 $ 2,000,000 $ 2,000,000
B	**AUTOMOBILE LIABILITY** [ ] ANY AUTO [ ] OWNED AUTOS ONLY [ ] SCHEDULED AUTOS [X] HIRED AUTOS ONLY [X] NON-OWNED AUTOS ONLY	Y	Y	B6020088764	11/9/2017	11/9/2018	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident)	$ 1,000,000 $ $ $
C	X **UMBRELLA LIAB** [X] OCCUR **EXCESS LIAB** [ ] CLAIMS-MADE DED [X] RETENTION $ 10,000			B6045467767	11/9/2017	11/9/2018	EACH OCCURRENCE AGGREGATE	$ 5,000,000 $
C	**WORKERS COMPENSATION AND EMPLOYERS' LIABILITY** Y / N ANYPROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? [ ] **(Mandatory in NH)** If yes, describe under DESCRIPTION OF OPERATIONS below	N / A	Y	WC643514587	11/9/2017	11/9/2018	X PER STATUTE [ ] OTH-ER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	 $ 1,000,000 $ 1,000,000 $ 1,000,000
D	Professional Liability Pollution Liability Included Claims Made Policy Form			AEC901680001	9/15/2017	9/15/2018	Each Claim Aggregate Deductible	$1,000,000 $1,000,000 $15,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

General liability policy includes Franklin County and their respective Boards of Commissioners, their agents and employees, and anyone directly or indirectly employed by either of them as an additional insured as required by written contract including Products/Completed Operations coverage. Primary & Non-Contributory wording applies when required by written contract.

Auto liability policy includes Franklin County and their respective Boards of Commissioners, their agents and employees, and anyone directly or indirectly employed by either of them as an additional insured as required by written contract.

General Liability, Auto Liability and Workers Compensation policies include waiver of subrogation in favor of Franklin County and their respective Boards of See Attached...

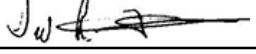
CERTIFICATE HOLDER

Franklin County Florida
33 Avenue B #203
Apalachicola FL 32320

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE



AGENCY CUSTOMER ID: DEBRINC-01

LOC #:

ADDITIONAL REMARKS SCHEDULE

AGENCY BXS Insurance	NAMED INSURED DebrisTech, LLC 925 Good Year Blvd Picayune MS 39466
POLICY NUMBER	
CARRIER / NAIC CODE	EFFECTIVE DATE:

ADDITIONAL REMARKS

THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM,

FORM NUMBER: 25 **FORM TITLE:** CERTIFICATE OF LIABILITY INSURANCE

Commissioners, their agents and employees, and anyone directly or indirectly employed by either of them as required by written contract.

Should any of the described policies be canceled or material modified before the expiration date thereof, the issuing company will mail 30-day prior written notice to the certificate holder named below, except that in event of cancellation for nonpayment of premium, the notice shall be 10 days unless a longer time is prescribed by Florida Statute

Tab H:
Required Documents

DEBRISTECH

ELECTRONIC DEBRIS MANAGEMENT SYSTEM

Section 8 – Required Forms

PROPOSAL SUBMITTAL CHECKLIST

- ✓ Proposer's Certification
- ✓ Addendum Acknowledgement
- ✓ Drug-Free Workplace Certificate
- ✓ Sworn Statement Pursuant to Section 287.133 (3)(a) F.S. in Public Entity Crimes
- ✓ Affidavit of Non-Collusion
- ✓ Professional References
- ✓ MWBE Participation Statement
- ✓ Vendor Information
- ✓ W-9 Form
- ✓ Hourly Rate Schedule

Submission of one (1) original marked "ORIGINAL", five (5) identical paper copies, and one (1) electronic copy in pdf format on CD.

BY:

Bidder Debris Tech, LLC

September 11, 2018

(Authorized Signature) (Date)

Brooks Wallace

(Print Name)

This document must be completed and returned with your Submittal

PROPOSER'S CERTIFICATION

I have carefully examined the Request for Proposals, Instructions to Proposers, General and/or Special Conditions, Specifications, RFP Proposal and any other documents accompanying or made a part of this invitation.

I hereby propose to furnish the goods or services specified in the Request for Proposal at the prices or rates as finally negotiated. I agree that my proposal will remain firm for a period of up to ninety (90) days in order to allow the County adequate time to evaluate the proposal. Furthermore, I agree to abide by all conditions of the proposal.

I certify that all information contained in this RFP is truthful to the best of my knowledge and belief. I further certify that I am a duly authorized to submit this RFP on behalf of the Proposer / Consultant as its act and deed and that the Proposer / Consultant is ready, willing and able to perform if awarded the contract.

I further certify that this RFP is made without prior understanding, Contract, connection, discussion, or collusion with any person, firm or corporation submitting a RFP for the same product or service; no officer, employee or agent of the Franklin County Board of County Commissioners or of any other proposer interested in said RFP; and that the undersigned executed this Proposer's Certification with full knowledge and understanding of the matters therein contained and was duly authorized to do so.

I further certify that having read and examined the specifications and documents for the designated services and understanding the general conditions for contract under which services will be performed, does hereby propose to furnish all labor, equipment, and material to provide the services set forth in the RFP.

I hereby declare that the following listing states any clarifications, any and all variations from and exceptions to the requirements of the specifications and documents. The undersigned further declares that the "work" will be performed in strict accordance with such requirements and understands that any exceptions to the requirements of the specifications and documents may render the proposal non-responsive.

NO EXCEPTIONS ALLOWED AFTER THE RFP IS SUBMITTED:

Please check one: ☑ I take NO exceptions. □ Exceptions:

DebrisTech, LLC NAME OF BUSINESS	925 Goodyear Blvd MAILING ADDRESS
 AUTHORIZED SIGNATURE	Picayune, MS 39466 CITY, STATE & ZIP CODE
DebrisTech, LLC NAME, TITLE, TYPED	601-916-1113/601-658-9656 TELEPHONE NUMBER / FAX NUMBER
27-3362906 FEDERAL IDENTIFICATION #	brooks@debristech.com E-MAIL ADDRESS

STATE OF FLORIDA Mississippi
COUNTY OF Pearl River

The foregoing instrument was acknowledged before me this 11 day of 9, 2018 by Brooks Wallace, who is personally known to me or who has produced as identification and who did take an oath.

My Commission Expires: 9/20/21

Notary Public

This document must be completed and returned with your Submittal

ADDENDUM ACKNOWLEGEMENT

I have carefully examined this Request for Proposal (RFP) which includes scope, requirements for submission, general information and the evaluation and award process.

I acknowledge receipt and incorporation of the following addenda, and the cost, if any, of such revisions has been included in the price of the proposal.

Addendum # None Date: _____ Addendum # _____ Date: _____

Addendum # _____ Date: _____ Addendum # _____ Date: _____

_____ September 11, 2018
(Authorized Signature) (Date)

Brooks Wallace
(Print Name)

STATE OF ~~FLORIDA~~ MS
COUNTY OF Pearl River

The foregoing instrument was acknowledged before me this 11 day of 9, 2018 by Brooks Wallace who is personally known to me or who has produced as identification and who did take an oath.

My Commission Expires:

_____
Notary Public

STATE OF MISSISSIPPI NOTARY PUBLIC ID # 121613 HERMAN LESLIE DUNGAN IV Commission Expires Sept. 20, 2021 PEARL RIVER COUNTY

This document must be completed and returned with your Submittal

DRUG FREE WORKPLACE

I, the undersigned, in accordance with Florida Statute 287.087, hereby certify that,
(print or type name of firm) DebrisTech, LLC

- Publishes a written statement notifying that the unlawful manufacture, distribution, dispensing, possession or use of a controlled substance is prohibited in the Workplace named above and specifying actions that will be taken against violations of such prohibition.
- Informs employees about the dangers of drug abuse in the workplace, the firm's policy of maintaining a drug free working environment, and available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug use violations.
- Gives each employee engaged in providing commodities or contractual services that are under bid or proposal, a copy of the statement specified above.
- Notifies the employees that as a condition of working on the commodities or contractual services that are under bid or proposal, the employee will abide by the terms of the statement and will notify the employer of any conviction of, please or guilty or nolo contendere to, any violation of Chapter 1893, or of any controlled substance law of the State of Florida or the United States, for a violation occurring in the workplace, no later than five (5) days after such conviction, and requires employees to sign copies of such written statement to acknowledge their receipt.
- Imposes a sanction on, or requires the satisfactory participation in, a drug abuse assistance or rehabilitation program, if such is available in the employee's community, by any employee who is so convicted.
- Makes a good faith effort to continue to maintain a drug free workplace through the implementation of the Drug Free Workplace program.
- "As a person authorized to sign this statement, I certify that the above named business, firm or corporation complies fully with the requirements set forth herein".

(Authorized Signature) September 11, 2018 **(Date)**

Brooks Wallace
(Print Name)

~~STATE OF FLORIDA~~ MS
COUNTY OF Pearl River

The foregoing instrument was acknowledged before me this 11 day of 9, 20 18 by Brooks Wallace, who is personally known to me or who has produced as identification and who did take an oath.

My Commission Expires:

Notary Public

STATE OF MISSISSIPPI NOTARY PUBLIC ID # 121613 HERMAN LESLIE DUNGAN IV Commission Expires Sept. 20, 2021 PEARL RIVER COUNTY

This document must be completed and returned with your Submittal

SWORN STATEMENT UNDER SECTION 287.133(3)(A), FLORIDA STATUTES, ON PUBLIC ENTITY CRIMES

Before me, the undersigned County, personally appeared Brooks Wallace who, being by me first duly sworn, made the following statement:

1. The business address of DebrisTech, LLC (name of Offeror or business) is 925 Goodyear Blvd., Picayune, MS 39466 -..

2. My relationship to DebrisTech, LLC (name of Offeror or business) is President (relationship such as sole proprietor, partner, president, vice president).

3. I understand that a public entity crime as defined in Section 287.133 of the Florida Statutes includes a violation of any state or federal law by a person with respect to and directly related to the transaction of business with any public entity in Florida or with an agency or political subdivision of any other state or with the United States, including, but not limited to, any proposal or contract for goods or services to be provided to any public entity or such an agency or political subdivision and involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy or material misrepresentation.

4. I understand that "convicted" or "conviction" is defined by the Florida Statutes to mean a finding of guilt or a conviction of a public entity crime, with or without an adjudication of guilt, in any federal or state trial court of record relating to charges brought by indictment or information after July 1, 1989, as a result of a jury verdict, non-jury trial, or entry of a plea of guilt or nolo contendere.

5. I understand that "affiliate" is defined by the Florida Statutes to mean (1) a predecessor or successor of a person or a corporation convicted of a public entity crime, or (2) an entity under the control of any natural person who is active in the management of the entity and who has been convicted of a public entity crime, or (3) those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in the management of an affiliate, or (4) a person or corporation who knowingly entered into a joint venture with a person who has been convicted of a public entity crime in Florida during the preceding 36 months.

6. Neither the Offeror or Consultant, nor any officer, director, executive, partner, shareholder, employee, member or agent who is active in the management of the Offeror or Consultant, nor any affiliate of the Offeror or Consultant has been convicted of a public entity crime subsequent to July 1, 1989. (Draw a line through paragraph 6 if paragraph 7 below applies.)

7. ~~There has been a conviction of a public entity crime by the Offeror or Consultant, or an officer, director, executive, partner, shareholder, employee, member or agent of the Offeror or Consultant who is active in the management of the Offeror or Consultant or an affiliate of the Offeror or Consultant. A determination has been made pursuant to Section 287.133(3) by order of the Division of Administrative Hearings that it is not in the public interest for the name of the convicted person or affiliate to appear on the convicted vendor list. The name of the convicted person or affiliate is _____. A copy of the order of the Division of Administrative Hearings is attached to this statement. (Draw a line through paragraph 7 if paragraph 6 above applies.)~~

(Authorized Signature) September 11, 2018 (Date)

Brooks Wallace
(Print Name)

STATE OF ~~FLORIDA~~ MS
COUNTY OF Pearl River

The foregoing instrument was acknowledged before me this 11 day of 9, 2018 by Brooks Wallace, who is personally known to me or who has produced as identification and who did take an oath.

My Commission Expires:

Notary Public

STATE OF MISSISSIPPI NOTARY PUBLIC ID # 121613 HERMAN LESLIE DUNGAN IV Commission Expires Sept. 20, 2021 PEARL RIVER COUNTY

This document must be completed and returned with your Submittal

AFFIDAVIT OF NON-COLLUSION AND OF NON-INTEREST OF FRANKLIN COUNTY EMPLOYEES

DebrisTech, LLC, * being first duly sworn, deposes and says that he (it) is the Offeror in the above proposal, that the only person or persons interested in said proposal are named therein; that no officer, employee or agent of the Franklin County Board of County Commissioners or of any other Offeror is interested in said proposal; and that affiant makes the above proposal with no past or present collusion with any other person, firm or corporation.

(Authorized Signature) September 11, 2018 (Date)

Brooks Wallace
(Print Name)

STATE OF ~~FLORIDA~~ MS
COUNTY OF Pearl River

The foregoing instrument was acknowledged before me this 11 day of 9, 2018 by Brooks Wallace, who is personally known to me or who has produced as identification and who did take an oath.

My Commission Expires:

STATE OF MISSISSIPPI NOTARY PUBLIC ID # 121613 HERMAN LESLIE DUNGAN IV Commission Expires Sept. 20, 2021 PEARL RIVER COUNTY

Notary Public

*NOTICE: State name of Offeror followed by name of authorized individual (and title) that is signing as Affiant. If Offeror is an individual, state name of Offeror only.

This document must be completed and returned with your Submittal

MWBE PARTICIPATION STATEMENT

Note: The Consultant is required to complete the following information and submit this form with the proposal.

Project Description: Debris Monitoring Services

Consultant Name: DebrisTech, LLC

This Consultant (is_____) (is not X) a certified small or Minority or Woman Owned Business Enterprise (MWBE) per 44 C.F.R. § 13.36 (e).

Expected percentage of contract fees to be subcontracted to MWBE(s): 0 %

If the intention is to subcontract a portion of the contract fees to MWBE(s), the proposed MWBE sub-Consultants are as follows:

DBE Sub-Consultant	Type of Work/Commodity
DebrisTech does not intend to sub contract any of the work described in the RFP.	

(Authorized Signature)

September 11, 2018
(Date)

Brooks Wallace
(Print Name)

This document must be completed and returned with your Submittal

VENDOR INFORMATION

(Please attach a current W9 Form)

Name of Individual or Business Name:

DebrisTech, LLC

Parent Company Name (if different than above):

Taxpayer Identification Number (TIN): 27-3362906

Vendor is:

( ) Corporation

(X) Partnership

( ) Sole Proprietorship

( ) Other_____(Explain)

Permanent Residence/Corporate Office Address:

Address 925 Goodyear Blvd

City Picayune State Mississippi Zip Code 39466

Phone 601-916-1113 Fax 601-658-9656

E-mail brooks@debristech.com

Payment Address (if different from above):

Address_____

City_____State_____ Zip Code_____

Phone_____Fax_____

E-mail _____

Purchase Order Address (if different from above):

Address_____

City_____State_____ Zip Code_____

Phone_____Fax_____

E-mail _____

This document must be completed and returned with your Submittal

Form **W-9**
(Rev. November 2017)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

▶ Go to *www.irs.gov/FormW9* for instructions and the latest information.

Give Form to the requester. Do not send to the IRS.

Print or type. See Specific Instructions on page 3.

1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.
DebrisTech, LLC

2 Business name/disregarded entity name, if different from above

3 Check appropriate box for federal tax classification of the person whose name is entered on line 1. Check only one of the following seven boxes.

☐ Individual/sole proprietor or single-member LLC ☐ C Corporation ☐ S Corporation ☐ Partnership ☐ Trust/estate

☒ Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=Partnership) ▶ P

Note: Check the appropriate box in the line above for the tax classification of the single-member owner. Do not check LLC if the LLC is classified as a single-member LLC that is disregarded from the owner unless the owner of the LLC is another LLC that is not disregarded from the owner for U.S. federal tax purposes. Otherwise, a single-member LLC that is disregarded from the owner should check the appropriate box for the tax classification of its owner.

☐ Other (see instructions) ▶

4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):

Exempt payee code (if any) _____

Exemption from FATCA reporting code (if any) _____

(Applies to accounts maintained outside the U.S.)

5 Address (number, street, and apt. or suite no.) See instructions.
925 Goodyear Blvd.

Requester's name and address (optional)

6 City, state, and ZIP code
Picayune, MS 39466

7 List account number(s) here (optional)

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. Also see *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number
[ ][ ][ ] - [ ][ ] - [ ][ ][ ][ ]

or

Employer identification number
27 - 3362906

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here Signature of U.S. person ▶ [signature] Date ▶ 1/22/2018

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to *www.irs.gov/FormW9*.

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

- Form 1099-INT (interest earned or paid)
- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)
- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What is backup withholding, *later.*

Contact Information

DebrisTech, LLC

925 Goodyear Boulevard
Picayune, MS 39466
Brooks Wallace, President
brooks@debristech.com
(601)916-1113

DEBRISTECH

ELECTRONIC DEBRIS MANAGEMENT SYSTEM