Proposal
in Response to

City of Hollywood

RFP-072-23-OT Emergency Response and Recovery Services

1600 South Park Rd.

Hollywood, FL 33021

Contact Person: Tia Laurie
tia.laurie@ceresenv.com

April 27, 2023

6968 Professional Parkway
Sarasota, Florida 34240
Tel. (800) 218-4424
Fax (866) 228-5636

April 27, 2023

City of Hollywood
Public Works
1600 South Park Rd.
Hollywood, FL 33021

RE: **RFP-072-23-OT Emergency Response and Recovery Services**
Due: April 27, 2023 at 3:00 PM ET

Dear Evaluation Committee:

We are pleased to submit the enclosed proposal for the **City of Hollywood RFP-072-23-OT Emergency Response and Recovery Services.** Ceres Environmental Services, Inc. is a national leader in disaster recovery and a Government contracting firm capable of providing personnel, equipment, and resources to respond to any disaster event rapidly and efficiently. Our services include debris removal and separation, demolition and hazardous material management, debris reduction and site management, hazard tree, limb and stump removal, and the collection/generation of FEMA-required project documentation.

Our local knowledge is the most unique resource that we can offer Hollywood. Ceres is located 3 hours away from Hollywood in Sarasota, which is home to our Disaster Recovery Division. The Division is responsible for administering all debris removal projects across the country and is the responding office for any activation in the City. Hollywood is a priority client, and we understand what that means. While we are invested in seeing our state recover, we also know the roads; we know primary, secondary, tertiary routes; which roads clog and at what times. When you call with a hot spot, we don't have to look at map – we just respond. **In 2017, Ceres mobilized to the City of Hollywood following Hurricane Irma. By project closeout, Ceres had removed 44,957 CY of vegetation and 109,105 CY of C&D.**

In Florida, Ceres has loaded, hauled, managed, reduced and disposed of over **14,000,000 cubic yards of debris across 77 client activations since 2016, including 154,063 cubic yards from Hollywood following Hurricane Irma in 2017**. This along with being a Florida-based corporation has helped Ceres build trusted relationships with Florida Division of Emergency Management, Florida Department of Environmental Protection, and Florida Department of Transportation to provide disaster guidance and quickly permit debris sites.

From 2016 to 2022, Ceres has responded to multiple large-scale events across the U.S. each year with tens of contracts performed simultaneously. The quick bullets highlight Ceres extensive experience and unique capabilities for Hollywood.

- Across the U.S., Ceres has loaded, hauled, managed, reduced, and disposed of **over 40,000,000 cubic yards of debris**.
- Ceres has managed over **60,000 Right-of-Entries**.
- Ceres maintains **$2 Billion** in bonding capacity. Bonding capacity is indicative of financial health.
- Ceres has a demonstrated ability to maintain account receivables more than **$188.8 Million** without any work stoppages.
- Ceres owns the largest fleet of equipment in the industry -- **1,411 pieces of equipment**.
- Ceres owns the largest internal reduction capacity in the industry – **over 120,000 CYs per day** with 20 grinders and 10 air curtain incinerators.
- Ceres has **61 fulltime disaster response field management employees** with specific experience in project management, quality control, and safety practices enforcement. The 16 most senior of our disaster response management team have a **combined 344 years of experience**.
- Ceres received an **"Exceptional"** rating from the U.S. Army Corps of Engineers for projects resulting from Hurricane Michael in Southwest Georgia, Hurricane Irma/Maria in the U.S. Virgin Islands, and Hurricane Katrina in Louisiana.

- During the U.S. Army Corps of Engineers Southwest Georgia Debris Mission following Hurricane Michael, Ceres averaged 769,000 cubic yards of debris for the first 3 weeks of the project with a peak hauling capacity of **140,000 cubic yards in a single day**. This project was performed simultaneously with 4 other projects. When these 4 projects are included, Ceres peak hauling capacity was over **200,000 cubic yards per day**.

Ceres also maintains a database of 3,346 subcontractors with **49 pre-qualified, local subcontractors** within 15 miles from the center of Hollywood to ensure rapid mobilization during any activation. If awarded, Ceres commits to working with MBE, WBE, SBE, and DBE contractors for debris removal, and conducting a subcontractor workshop in Hollywood within the first year. Local contractor utilization and keeping dollars in the local community is a cornerstone of Ceres response and long-term operations.

Ceres Disaster Recovery Division is headquartered in Sarasota, FL providing an excellent location from which to manage our post-disaster work in Hollywood. If an event affects our Sarasota office, Ceres maintains other offices in Houma, LA, Houston, TX, Brooklyn Park, MN, and Cameron Park, CA providing us great continuity of operations to quickly step in and assume responsibility for disaster response.

David A. McIntyre, Sole Shareholder and President; John Ulschmid, Vice President; and Tia Laurie, Corporate Secretary have signature authority to bind the company and can all be reached by calling Ceres' toll-free number (800) 218-4424.

Tia Laurie will be the main contact for Hollywood, FL. You can reach her by email at tia.laurie@ceresenv.com or by phone at (800) 218-4424.

We look forward to the opportunity to be your supplier of disaster debris management services.

Sincerely,

Tia Laurie
Corporate Secretary
Ceres Environmental Services, Inc.

Enc.

Ceres Environmental Services Facts and Highlights

Founded in 1976 and incorporated in 1995, Ceres Environmental Services, Inc. has provided emergency management and other services for **47 years** to government entities throughout the United States.

- Ceres has n**ever defaulted on a contract or failed to complete any work awarded**.
- **No client of Ceres has been denied eligible reimbursement for work Ceres has performed**. Ceres' professional staff assists our clients, upon request, with the preparation and submission of project worksheets for FEMA and other agencies.
- **No Regulatory or License Agency Sanctions** have ever been imposed on Ceres or any of its principals.
- Ceres' policy and practice is to **utilize qualified local small and disadvantaged business enterprises** to the maximum extent practicable to further aid in the recovery of the community.
- Exemplary Performance on **over $2.5 billion dollars** of Emergency Debris Management contracts awarded by various government agencies within the past 30 years on over 300 FEMA-funded contracts.
- Following Hurricane Michael, Ceres was activated by the USACE in **13 counties in Southwest Georgia**. Ceres collected and hauled a total of 4,236,363 cubic yards (CY) of debris in 90 days, with a **maximum haul of 140,330 CYs in a single day**.
- In all of 2017, Ceres **received 54 major contract activations from cities, counties, and in the U.S. Virgin Islands (USVI)** for debris removal and off-island debris disposal. For the USVI work, Ceres received t**he highest possible contract evaluation – Exceptional – in all categories for its pre- and post-Hurricanes Irma and Maria responses.**
- Ceres responded to Louisiana flooding in 2016, **removing over 1,000,000 cubic yards of debris** as well as damaged white goods and putrescent food.
- Following Hurricanes Hermine and Matthew, Ceres was activated on **20 contracts over four states**: Florida, Georgia, South Carolina and North Carolina. Ceres successfully removed **more than 3,000,000 cubic yards** of hurricane debris resulting from Hermine and Matthew despite already working in Louisiana following the flooding.
- Ceres responded to the Midwestern flooding and Hurricanes Dolly, Gustav and Ike during 2008 and **fulfilled all obligations for nine separate contracts**, seven of which were performed simultaneously.
- Performed **simultaneous Hurricanes Katrina, Rita and Wilma recovery operations** in three states throughout 44 counties and parishes.
- During Hurricane Katrina recovery, 45,000 cubic yards of debris were hauled on the first day of operations and up to 200,000 cubic yards daily after that. In total, **more than 13 million cubic yards** were hauled and processed.
- Performed **over 40,000 Right of Entry (ROE) work orders for "Blue Roof" repairs** for the U.S. Army Corps of Engineers on five contracts, with concurrent operations in over 30 counties.
- Recipient of the **Million Work Hours Award** for our **superb safety record** on the Katrina Debris project for the U.S. Army Corps of Engineers.
- Federal Employer Identification Number 41-1816075
- Florida General Contractor's License CGC150876

JOINT WRITTEN ACTION OF THE BOARD OF DIRECTORS AND SHAREHOLDERS OF CERES ENVIRONMENTAL SERVICES, INC.

The undersigned, being the sole member of the Board of Directors and the sole shareholder of Ceres Environmental Services, Inc., a Florida corporation (the "Corporation"), does hereby adopt the following resolution in writing pursuant to Florida Statutes effective as of the 13th day of October 2021:

WHEREAS, the Corporation desires to prepare and execute contract documents including but not limited to addendums, change orders, notices to proceed and task orders, and the Corporation desires to grant the authority to the Corporate Secretary, Tia Laurie, to sign and execute such contractual documents on behalf of the Corporation,

NOW, THEREFORE, IN CONSIDERATION OF THE FOREGOING, BE IT:

RESOLVED, that Ceres Environmental Services, Inc. grants Tia Laurie, Corporate Secretary, the authority to sign and bind the Corporation in matters related to the execution of contractual documents.

IN WITNESS WHEREOF, the undersigned Board of Directors and Shareholders have set their hands effective as of the day first written above.

David A. McIntyre
President and Sole Director/Shareholder

State of Florida
Department of State

I certify from the records of this office that CERES ENVIRONMENTAL SERVICES, INC. is a corporation organized under the laws of the State of Florida, filed on November 6, 2020, effective July 31, 1995.

The document number of this corporation is P20000086640.

I further certify that said corporation has paid all fees due this office through December 31, 2023 and that its status is active.

I further certify that said corporation has not filed Articles of Dissolution.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Sixth day of February, 2023

Secretary of State

Tracking Number: 8179121520CU

To authenticate this certificate,visit the following site,enter this number, and then follow the instructions displayed.

https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication

Ron DeSantis, Governor

Melanie S. Griffin, Secretary

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

CONSTRUCTION INDUSTRY LICENSING BOARD

THE GENERAL CONTRACTOR HEREIN IS CERTIFIED UNDER THE
PROVISIONS OF CHAPTER 489, FLORIDA STATUTES

MCINTYRE, DAVID A

CERES ENVIRONMENTAL SERVICES INC
6968 PROFESSIONAL PARKWAY EAST
SARASOTA FL 34240

LICENSE NUMBER: CGC1508764

EXPIRATION DATE: AUGUST 31, 2024

Always verify licenses online at MyFloridaLicense.com

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

Table of Contents
RFP-072-23-OT Emergency Response and Recovery Services

Title Page
Cover Letter
Corporate Resolution

FL Certificate of Status
FL Contractors License

Tab	Section		Page
A	**Table of Contents**		
B	**Executive Summary**		B-1
		Summary of Qualifications	
C	**Qualification and Experience**		
	1	Capabilities and Experience	C.1-1
		Notable Projects	
	2	Past Performance	C.2-1
	3	Key Personnel	C.3-1
		Personnel Resumes	
	4	Experience Obtaining Maximum FEMA Reimbursement	C.4-1
	5	Financial Capacity	C.5-1
		Bank Reference Letter	
		Bonding Capacity Letters	
		Insurance Certificate	
	6	Available Equipment/Labor/Logistics to Support Recovery	C.6-1
		Comprehensive List of Equipment	
D	**Approach to Scope of Work**		
	1	Debris Management and Mobilization/Demobilization Plan	D.1-1
	2	Additional Services	D.2-1
	3	Ability to Manage Activations of Multiple Contracts	D.3-1
	4	Documenting and Resolving Damages	D.4-1
	5	Obtaining Maximum FEMA Reimbursement	D.5-1
	6	Invoicing and Data Management	D.6-1
	7	Safety Plan and Handling of Hazardous Materials	D.7-1
	8	Safety and Operational Plan for Debris Management Sites	D.8-1
	9	Equipment Maintenance Plan	D.9-1
	10	Subcontracting Plan	D.11-1
	11	Risk Mitigation Plan	D.11-1
		Timely Response for Mobilization	
		Resource Availability	
		Personnel Safety	
		FEMA Compliance	
		Equipment Dependability	
	12	Pre-Employment Background Check Procedures	D.12-1
	13	Procuring Recovery Materials	D.13-1
	14	Community Relations Support	D.14-1
E	**References – Vendor Reference Form**		
	1	Vendor Reference Forms	
	2	Past Project References	E.2-1
	3	Reference Letters	
F	**Required Forms**		
		W-9	
		Pricing Proposal	

B EXECUTIVE SUMMARY

Throughout our proposal, we have highlighted the experience and capabilities that make us an excellent choice to support City of Hollywood in the event of a disaster. Ceres has 47 years of experience in disaster recovery and employs a professional and managerial staff with exceptional experience in the field. Ceres and its family of companies own 1,411 pieces of equipment. Additionally, we have a database of 3,346 subcontractors to support our disaster relief efforts. The company is financially secure, with a bonding capacity of more than $2 billion per project.

We know that City of Hollywood will receive proposals from several other qualified disaster relief firms. Why choose Ceres above the others? Beyond our experience and capabilities is our reputation: we always get the job done. Some of the highlights of our reputation include:

- **Ceres Environmental Services, Inc. has never defaulted on a contract or failed to complete any work awarded**

  Throughout exemplary performance on over $2.5 billion dollars of Emergency Debris Management contracts awarded by various government agencies within the past 30 years on over 300 FEMA-funded contracts, Ceres has **never** defaulted or failed to complete a contract.

  Ceres has, on more than one occasion, stepped in when other prime contractors could not complete the work they were obligated to perform and has taken over as prime contractor. For example, when a devastating hurricane hit Isle of Wight County in Virginia, the prime contractor could not perform due to other contractual commitments. Ceres stepped in and performed as prime, earning a Letter of Recommendation and appreciation from the County Director of Public Works which reads, in part:

  "Through this very trying and difficult period Ceres has given us exemplary service. They have been responsive in the needs that are unique to our County, they have advised us of FEMA regulations, they have made suggestions to save the County money and most importantly they conducted their business in a professional manner.

  I have been most impressed by their thoroughness and flexibility. As one may well expect, during such a disaster as this hurricane, plans often go down the drain. They have in many instances put planned duties aside to respond to emergency requests without sacrificing the overall goal."

- **No client of Ceres has been denied reimbursement for work Ceres has performed**

  Ceres' personnel are trained in FEMA regulations and are schooled in the use of FEMA Public Assistance Program and Policy Guide (latest version), pertinent FEMA Fact Sheets, and the Stafford Act. Ceres personnel are also familiar with FEMA 325 Debris Management Guide (co-authored by Allen Morse who works for Ceres) as well as FEMA's Public Assistance Debris Monitoring Guide, FEMA 322 Public Assistance Guide, and FEMA 321 Public Assistance Policy Digest. Ceres always assists its clients eligible for FEMA reimbursement receive the maximum amount for which their jurisdiction was eligible. Ceres personnel have successfully assisted clients in Project Worksheet development, FDEM audits, and FEMA OIG audits.

- **Ceres has the proven capacity to handle multiple response situations simultaneously without sacrificing schedules or quality**

  In 2022, Ceres received 27 contract activations across the state following Hurricanes Ian and Nicole. That same year, Ceres also responded to the South Carolina DOT following a winter storm, removed fire debris in New Mexico, and worked in Louisiana, Iowa and South Dakota to clear debris from waterways. Additionally, Ceres helped the City of Atlanta, GA with routine debris removal when the City experienced shortage of staff.

  In 2018-2019, Ceres was activated by the U.S. Army Corps of Engineers in 13 counties located in southwest Georgia following Hurricane Michael while also performing work for individual jurisdictions in Florida. In addition to this work, Ceres was still actively providing disaster recovery services throughout North and South Carolina as a result of Hurricane Florence.

  In 2017, Ceres received 54 major contract activations from cities, counties, and the U.S. Army, including an ACI activation in the U.S. Virgin Islands (USVI) for debris removal and off-island debris disposal. For that work, Ceres received an **Exceptional overall rating – the highest possible contract evaluation** for its Hurricanes Irma and Maria response.

Our successful experience in multiple response situations as well as our substantial resources and teaming relationships, assures that Ceres performance on this contract will be to the City's utmost satisfaction.

- **Ceres is Operations, not Marketing, based**
  Ceres employs a full staff of Project Managers, Project Superintendents, Quality and Safety Managers and other debris management experts to ensure that we are always ready and able to self-perform. Our Sarasota office location ensures that we will arrive swiftly before or during an event.

- **Ceres' multiple locations ensure that, even if an event affects Ceres' Florida locations, other offices will swiftly take over to meet the needs of the City**
  Ceres maintains offices in Sarasota, FL, Houma, LA, Houston, TX, Brooklyn Park, MN, and Cameron Park, CA. To mitigate the risks of an event impacting our Sarasota office, Ceres maintains robust continuity of operations plans to quickly step in and assume responsibility for disaster response. This includes either opening a local office within City of Hollywood or mobilizing one of Ceres Debris Unified Command trailers. In 2017, Ceres activated its continuity of operations plan as Hurricane Irma impacted Sarasota and damaged our primary office. Ceres Minnesota office assumed responsibility for disaster response to Ceres' clients in Florida as our Houston office continued response to Hurricane Harvey clients in Texas.

  Ceres also has servers storing company documents in multiple locations throughout the country. If one server is lost in an event the data will not be lost and will not prevent Ceres from performing any work for any of its clients.

- **Ceres is completely self-sufficient**
  Ceres has a number of containerized offices that can be used mobile command centers. These can be moved to the disaster zone via low bed trailers and semi tractors. These mobile offices can be onsite, equipped with satellite communications and internet, and fully operational within hours. Ceres can also provide a wide variety of emergency housing options, including fully containerized bunkhouses that can be trailered to a Hollywood location.

- **Ceres' Corporate Officers are in the field ensuring the job gets done**
  Ceres is structured so that one or two of the corporate officers can be absent from headquarters for extended periods of time in order to manage projects from the field. There are always one or two remaining at the headquarters to ensure continuity of management. This proved very useful when Ceres was awarded a $1 billion contract by the U.S. Army Corps of Engineers to perform a disaster debris contract following Hurricanes Katrina and Rita in which two of Ceres' corporate officers were in the field in Louisiana for over six months.

  Ceres' management is also experienced in a wide variety of geographic conditions. Their work histories include all of the U.S. Gulf states, Hawaii, Alaska, Puerto Rico, Thule, Greenland, Ascension Island, Haiti and New Zealand.

- **Ceres' excellent financial stability means that it can provide performance and payments bonds from treasury-listed carriers in amounts in excess of $2 billion per single project**
  With liquid working capital and additional credit lines in excess of $200M available, a lack of financial resources is never an obstacle for Ceres. During Hurricanes Harvey, Irma and Maria, and NorCal wildfires in 2017-18, Ceres carried $98 million in open invoices with no work stoppages or delay in subcontractor payments. Ceres was able to maintain a steady pace in all of the recovery projects by ensuring that personnel were provided for, equipment was maintained, and subcontractors received prompt payments.

After 47 years of doing demanding work in almost every U.S. state and territory, Ceres is still known for keeping its promises: **Ceres has never defaulted on a contract, failed to complete a contract, nor had any client denied reimbursement**. An evaluation from the Department of the Navy is typical: *"perhaps the finest contractor I have worked with…."* Ceres always adheres to the highest standards of quality, integrity and safety, and that's a promise we do not hesitate to make to City of Hollywood.

SUMMARY OF PROPOSER'S QUALIFICATIONS

The following are Ceres Environmental Services Inc.'s responses to the questions listed in the RFP Section 4.2, Summary of Proposer's Qualifications. Provided after this document is our detailed proposal, structured in accordance with the requirements in RFP Section 5.2, Proposal Content. We have also responded to all requirements listed in RFP Section 6, Evaluation Criteria.

Ceres Environmental Services, Inc. is one of the nation's leading disaster recovery contractors, deploying across North America from its permanent disaster response facilities in Florida, Louisiana, Texas, California and Minnesota. Since its founding in 1976, Ceres has been awarded over **$2.5 billion in FEMA-funded disaster recovery projects** across the United States. Our record demonstrates that we are ready to perform tasks of any size. Ceres has an enviable reputation for speedy deployment, excellent work, and experienced site management. After 47 years of work in almost every U.S. state and territory, Ceres is known for keeping its promises; **Ceres has never defaulted on a contract, failed to complete a contract, or had any client denied reimbursement**.

CERES HAS NEVER DEFAULTED ON A CONTRACT OR FAILED TO COMPLETE ANY WORK AWARDED.

1. Identify the project manager and each individual who will work as part of the engagement. Include resumes for each person to be assigned. The resumes may be included as an appendix.

For the City of Hollywood, Ceres will provide exceptionally qualified personnel to lead the efforts for any event occurring for which our services are required.

Name	Title	Years of Experience
Stanley Bloodworth	Director of Operations	39
Kevin Sudbury	Project Manager	25
John Gallicchio	Operations Manager	20+
Karl Dix	FEMA Reimbursement Specialist	16
Tia Laurie	Contract/Subcontractor Manager	20+

For additional information and resumes, please see proposal **Section C.3, Key Personnel.**

2. Describe the experience in conducting similar projects for each of the consultants assigned to the engagement. Describe the relevant educational background of each individual.

Name	Title	Major Hurricane Experience	Education
Stanley Bloodworth	Director of Operations	Ian, Ida, Sally, Delta, Michael, Irma, Maria, Katrina, Wilma	- University of Mississippi
Kevin Sudbury	Project Manager	Ian, Ida, Delta, Sally, Michael	- BA, Business Administration-Finance, Keiser University - AS, Computer Network Administration, Keiser University
John Gallicchio	Operations Manager	Sally, Irma, Harvey, Florence, Michael, Sandy	-Emergency Management Institute
Karl Dix	FEMA Liaison	Ian, Ida, Sally, Delta Michael, Irma, Maria, Matthew, Hermine, Sandy	- Bachelor of Business Administration, Emory University - Master of Science in Threat and Response Management, University of Chicago

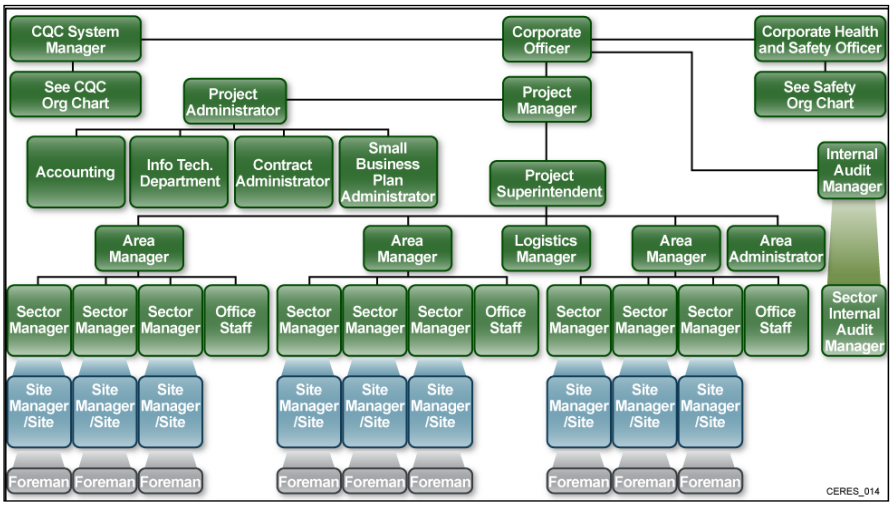
Name	Title	Major Hurricane Experience	Education
Tia Laurie	Contract/Subcontract Manager	Ian, Ida, Sally, Delta Michael, Irma, Maria, Matthew, Hermine, Sandy	- Master's degree, Engineering Management, University of Missouri (Rolla) - Bachelor's degree, Engineering Management, U.S. Military Academy, West Point, New York

For more information such as the projects these individuals were assigned to, please see their resumes in proposal **Section C.3, Key Personnel.**

3. Describe the organization of the proposed project team, detailing the level of involvement, field of expertise and estimated hours for each member of the team.

Project Management

In Ceres experience, disaster recovery is project-based. It is best managed using the principles of formal project management that are also embedded in the National Incident Management System and its Incident Command System (ICS). Therefore, Ceres has organized its disaster response work in a manner that relies heavily on a Project Manager (PM) whose position is analogous to the Incident Commander under the ICS. The PM is in charge of all field production and also supervises a Project Administrator who is in charge of administrative functions on a project basis. The PM also supervises the Project Superintendent and several Area Managers (whose quantity depends on the size of the project), who supervise Sector Managers, who supervise Site Managers. The Site Managers supervise a physical location, which may be a TDSR site, a debris loading site, or a demolition site, and the personnel they supervise are generally foremen or people physically performing the work.



Ceres Project Management organization can be adjusted to fit the size of the project and the area of coverage by changing the number of Area, Sector and Site Managers.

The Project Manager also supervises the work of a Logistics Manager and an Area Administrator, who are staff people. At the Sector level, it is customary to have office staff. This structure allows for optimal production since multiple crews (depending on project size) are supervised and maintained while all safety, data management, and tracking protocols are being met in conjunction with quality performance.

The Project Administrator supervises the administrative staff on a field project. The staff provides support for the line managers and supervisors in the field on the jobsite. The Small Business Plan Administrator locates contracts with and administers relations with subcontractors. On large projects, the Small Business Plan Administrator may have clerical help, and will provide technical support for our subcontractors, such as assistance in preparing certified payrolls if required. The Information Technology (IT) department is responsible for tracking all types of data on the project, record keeping, and database management, and the accounting staff provides onsite support for Ceres personnel.

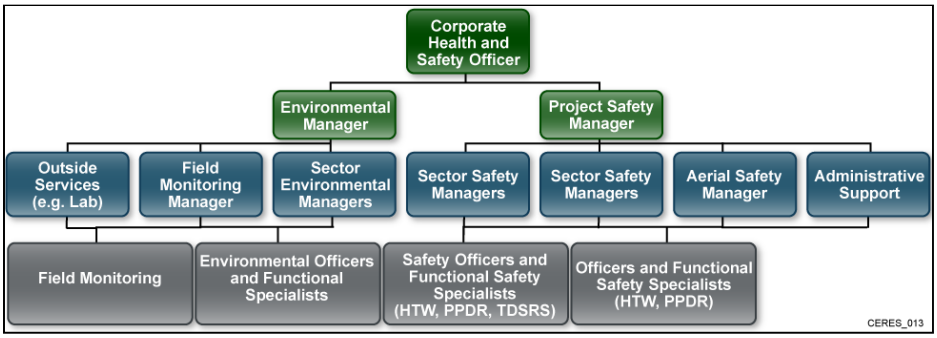
Internal Audit

The Internal Audit department is a critical component of the Ceres management team. During the work on Hurricane Katrina recovery, especially during the private property debris removal activities, Ceres' management noticed that the quantity of quality control personnel was very high compared with the quantity of traditional production personnel. In order to ensure that projects are proceeding as they should, and that personnel in all aspects of the project are performing as they should, Ceres has instituted the position of Internal Audit Manager, who supervises Audit Managers. These individuals review activities in the field as

well as files in the office to be sure that all Ceres employees are doing their work as specified in the contract. The rigors of a Six Sigma program are not planned, but Ceres senior management believes that this addition to our organization will help us strengthen our performance.

Project Safety

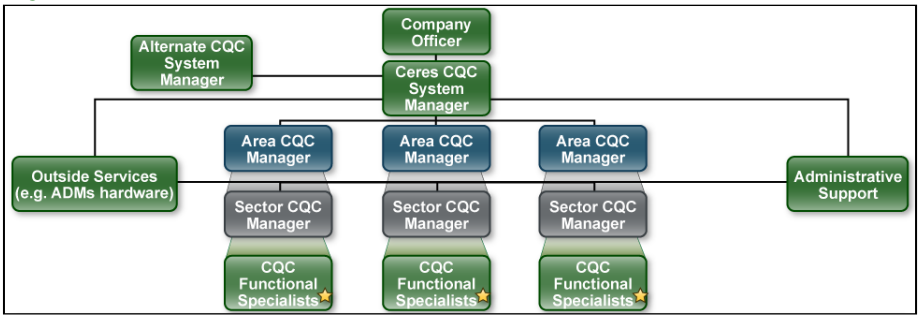
Ceres maintains a Corporate Health and Safety Officer to whom the Environmental Manager and a Project Safety Manager report for each project underway. Sector Managers report to the Environmental Manager and Project Safety Manager, and functional specialists work in the field with specialized training to fill specific needs such as asbestos inspections. The Project Safety Manager in the field is responsible to the Corporate Health and Safety Officer for monitoring safety conditions and developing measures for ensuring the safety of all assigned personnel.



Additional Safety Officers, Functional Safety Specialists and Sector Safety Managers can be added as needed for coverage and to keep spans of control between three and five.

Project Contractor Quality Control

The Contractor Quality Control (CQC) System Manager reports directly to the Company President in accordance with best corporate practice. Depending on the size of the event, the organization can be readily expanded by adding additional Area and Sector Managers and Functional Specialists. This allows us to maintain coverage and keep spans of control within the ideal three to seven direct reports.



Having the Quality Manager report directly to a company officer means that quality issues get visibility at the highest levels in the company.

Company and Project Leadership

Ceres will assign personnel resources to an event based on the size and scope of the disaster. The personnel resumes included in a separate section of this proposal represent the full spectrum of personnel immediately available to Ceres. They are assigned at a seniority level and in numbers commensurate with the event. This is in accordance with the principles of the FEMA Incident Command System.

Estimated Hours for Team Members

Due to the nature of this contract, it is difficult to project estimated hours for each team member. The following table indicates the percentage of time the assigned key personnel will be dedicated to the contract in the event of an activation. These percentages are based on the appropriate timing in the project for a particular role to be accomplished. For example, while the Project Manager would be dedicated 100% of the time upon contract activation, the Contract Administrator would spend 30% of her time on this contract upon contract award and may spend less than 30% when recovery efforts are fully mobilized.

Title	Name	Percentage
Director of Operations	Stanley Bloodworth	30%
Project Manager	Kevin Sudbury	100%
Operations Manager	John Gallicchio	100%

Title	Name	Percentage
Contract Subcontractor Manager	Tia Laurie	30%
FEMA Reimbursement Specialist	Karl Dix	50%

4. Describe what municipal staff support you anticipate for the project.

Ceres anticipates that the City of Hollywood will be responsible for overseeing Ceres project management; will schedule and/or attend meetings as necessary; will keep Ceres informed as to the needs of the City; and will provide or arrange monitoring services for the contract.

The City will be responsible for determining the scope of services and for issuing Task Orders. The City will also authorize any private property clean-up work during the performance of this contract.

Ceres does not anticipate any requirements beyond the Client oversight and approval functions typically performed on a pre-event contract.

5. Where are your subcontractors located? Provide a description of the working relationship with the subcontractors and types of projects you have in common?

Ceres has 807 subcontractors in Florida, 49 of which are within 15 miles of Hollywood. For more information, please see proposal **Section D.10, Subcontracting Plan,** where we included a list of our subcontractors.

Subcontractor	Function	Location	Projects/Hurricanes
Gradall Bobcat and Landscaping	Debris removal and hauling	Davie, FL	Irma, Michael
Optimal Recovery	Debris removal and hauling	Dade City, FL	Laura, Zeta, Michael, Harvey, Ida, Ian, Nicole, Sally
V&M Tree Recovery	Debris removal and hauling	Palm Harbor, FL	Zeta, Ian, Ida
H&H Debris Removal	Debris removal and hauling	Jacksonville, FL	Ian, Ida
Burnt Store Recycling LLC	Debris removal and hauling	Fort Myers, FL	Ian

6. How long have you been working together?

Ceres and the listed subcontractors have been working together for many years.

Subcontractor Name	Location	Years Working Together
Gradall Bobcat and Landscaping	Davie, FL	Since 2017
Burnt Store Recycling LLC	Fort Myers, FL	Since 2022
H&H Debris Removal	Jacksonville, FL	Since 2021
Optimal Recovery	Dade City, FL	Since 2018
V&M Tree Services Inc.	Palm Harbor, FL	Since 2020

7. Do you own equipment, or would you have to primarily rely on subcontractors or leases to provide it?

Ceres Environmental Services, Inc. and its family of companies own 1,411 pieces of disaster response equipment. Because of its extensive company-owned fleet, Ceres can send equipment and personnel to respond to a disaster regardless of the availability of subcontractors.

Ceres also owns all of the equipment needed for supporting its own personnel in the field, including mobile living quarters, food supply, large potable water supply tanks and large septic storage systems. These systems save valuable management time in responding to higher category storms. Ceres also has these same systems to provide project-wide support including for Government personnel.

Ceres owns self-contained office trailers including satellite internet connections and satellite phones. Through our established vendor supply chain, we can provide rental satellite phone service to our clients.

8. What types of equipment do you own or have access to? How old is the equipment? If leased, please provide leasing pricing.

The following is a list of equipment owned by Ceres. For a comprehensive list of equipment that includes details such as make, model and year, please see our **Detailed Equipment List** included in proposal **Section C.6.**

Category	Owned	Description
Light Truck	79	Pickup Trucks, ½ & ¾ Ton Size
Service Truck	20	Mechanic & Oiler Trucks
Self-Loader Truck	16	Straight Trucks with Grapple Loader
Bucket Truck	19	Arbor Truck with Boom
Straight Truck	17	Flatbed, Dump & Roll Off Trucks
Sweeper Units	10	Open brush and Sweeper Vac units
Semi-Tractor	60	Tandem & Tri Axle Tractors
Utility Trailer	43	Car Hauler & Service Trailers
Dump Trailer	38	Dump Trailers
Walking Floor Trailer	19	48' Self Unloading Debris Trailers
Tag Trailer	14	40K# Tag Along Trailer for Self-Loader Support
Lowboy Trailer	10	Heavy Equipment Hauler Trailers
Debris Container	32	Assorted Roll Off Containers
ISO Storage Container	84	Portable Shipping/Storage Containers
Inspection Tower	6	Portable Traffic Inspection Tower
Portable Office	8	Portable Self-Contained Office
Portable Berthing (R/V)	26	Assorted berthing to house and sleep crew
Wheel Loader	29	Assorted Wheel Loaders with Bucket and/or Grapple
Backhoe Loader	2	Wheel Backhoe Loaders
Skid steer Loader	26	Assorted Wheel or Track Skid steer Loaders
Swinger Loader	3	Swinger Loader with Bucket and/or Grapple
Telehandler	8	Assorted Sized with Forks, Grapple and Bucket
Hydraulic Excavator, Tracked	51	Assorted Tracked Excavators with Bucket and/or Grapple
Hydraulic Excavator, Wheel	2	Wheeled Excavator with Grapple, Breaker and Buckets
Hydraulic Amphibious Excavator	2	Pontoon Flotation Excavator with 50' Reach
Hydraulic Demolition Excavator	3	High Reach Demolition Units
Tracked Dozer	19	Assorted Dozers Straight Blade or 6 Way Blade
Self-Propelled Sweeper	10	Wet/Dry Sweeper, 4 Truck Mounted Vacuum System
Tub Grinder	6	Assorted Sized Tub Grinder for Vegetative Reduction
Horizontal Grinder	14	5 Track Mounted and 9 Trailer Mounted Grinder
Brush Chipper	20	Assorted Sized Pull Behind Chipper for Vegetative Reduction
Tree Chipper	6	4 Track Mounted and 2 On Road Wheeled Self-Loading Chipper
Crusher, Jaw Style	1	Track mounted crusher unit
Portable Screening Machine	8	Assorted Screening Units for Soils and Aggregates, 2 on Tracks
Portable Material Density Separator	1	Water bath Unit for Separating Materials
Light Plant	12	Assorted Lamp Light Plants, 2 with 20KW Generator
Air Curtain	10	9 Portable Air Curtain Trench Burner and 1 Fire Box Incinerator
Water Pump	25	Portable Water Pumps Sizing from 3" – 12"
Generator Set	32	Assorted Generators Sizing from 6KW to 240KWmw
Assorted Attachments	427	Buckets, Grapples, Blades, Shears etc.… for equipment support
Marine Skimmer Vessel	5	Work Vessel Outfitted for Harbor Cleaning of Debris and Contaminants
Marine Cleaning Equipment	1	Self-powered Beach Cleaner
Forestry - Tree Handler	9	Track Mounted and On-Road Wheeled Long Reach Tree Handler 42' to 75' Reach
Forestry - other	14	Forwarders, Harvesters, Skidders, Tracked Masticator and Log Loaders
Miscellaneous	164	Tools, etc.

We recognize that subcontractors are crucial to our ultimate success in a major event. Below is a sampling of important equipment available through subcontractors:

Type of Equipment	Quantity
Air Curtain Burner	585
Bucket Trucks	1,136
Concrete/Rock Crushers	54
Excavator	3,356
Knuckleboom-Prentice-Style-Self-Loader	5,219
Roll Off Trucks	3,955
Skid Steer	7,439
Skid Steer with/Grapple	9,001
Tractor-Trailer End Dump	11,872
Tractor-Trailer Live Bottom	4,078
Truck-Dump-Single Axle	7,973
Truck-Dump-Tandem Axle	15,358
WheelLoader-FrontEnd-4Yard	6,092

9. What is your procedure for checking your employees' backgrounds? What evidence could you provide to verify this? What background information or qualifications do you require from your subcontractors and their staff?

Employee Checks

Ceres Environmental Services, Inc. completes a background check of every permanent hire and uses the E-Verify process for all hiring processes. Our **Pre-Employment Background Check SOP** is provided in proposal **Section D.12.**

Subcontractor Screening

In Ceres' subcontractor registration process, all potential firms are required to demonstrate their knowledge of the disaster recovery process, including safety, knowledge of FEMA related topics, eligible debris, etc. After careful scrutiny, the firms that meet Ceres' rigorous standards are added to the list of preferred subcontractors. Additionally, after each disaster recovery project, Ceres managers go through a complete performance evaluation of each subcontractor that worked on the project.

All subcontractors have been screened through the Excluded Parties List System and only those shown to have no history on the list will be chosen for this project.

10. How do you train your emergency responders?

Debris Training Program Description

This section discusses the training requirements for all Ceres employees regarding Debris Removal and DMS Management, known as "Debris Training."

The Project Manager or his designee is responsible for the following:

- Implement and administer initial and refresher training programs.
- Determine the appropriate facility-specific training and/or orientation/briefing needed for each employee.
- Ensure employees attend required facility specific training and/or orientation/briefing.
- Ensure employees are assigned positions for which they have received training and/or orientation/briefing.

Project First Line Managers/Foremen are responsible for the following:

- Determine the appropriate facility specific training needed for each employee.
- Ensure employees are only assigned positions for which they have been trained or orientated/briefed, as applicable.

Initial Training Requirements
There are no educational or experience entry requirements for Debris Training. Comprehension of the English language is required to attend the Debris Training. Comprehension is validated by the successful completion of this training program.

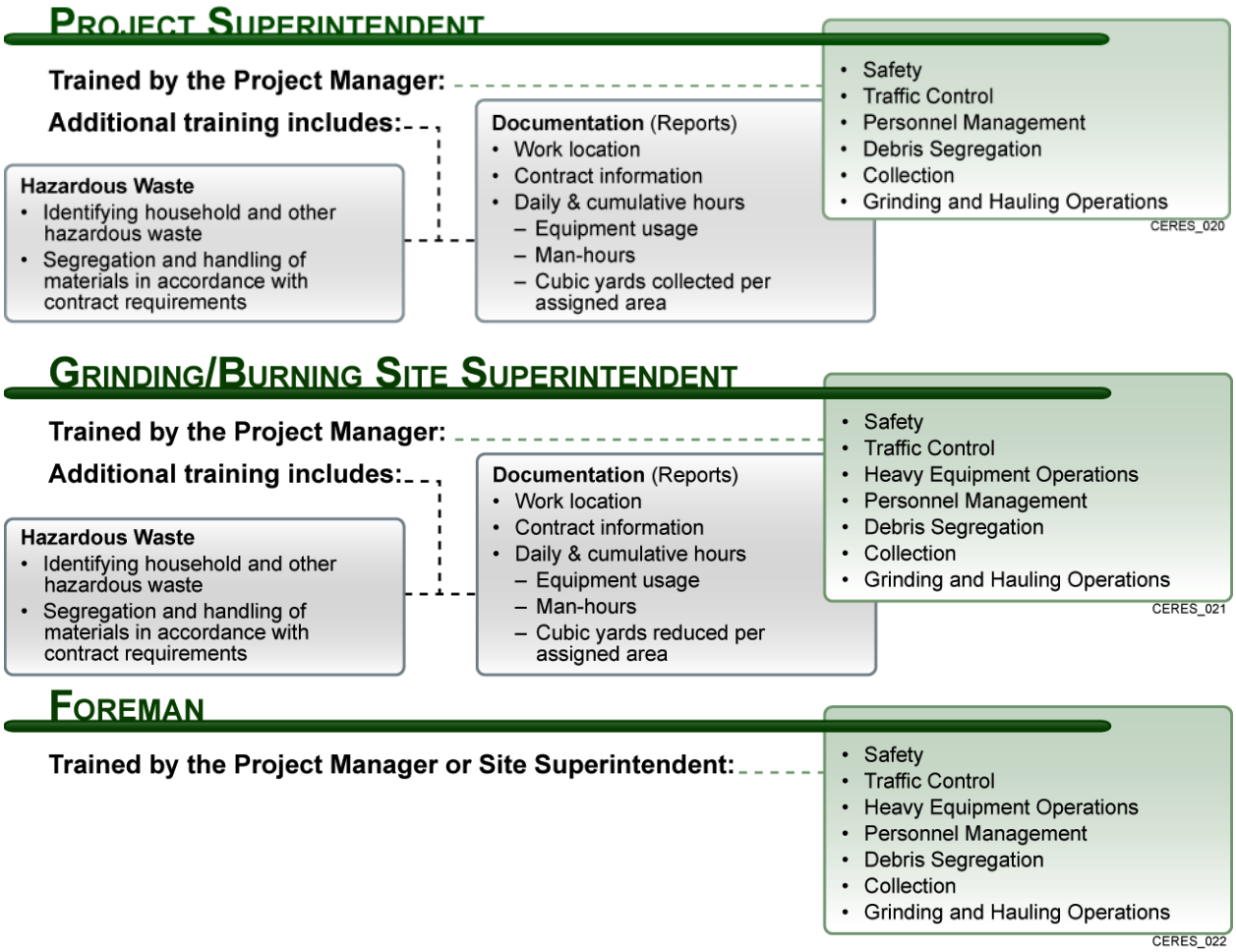
The first step in Debris Training is the designation of an employee as a Debris employee.

Training Program Description
The Initial Debris Training Course uses a qualification card that includes a required 90-minute training session that covers review of the FEMA Debris Management training book E/G202, Units 7 and 8 (respectively "Debris Management Site Evaluation and Operation" and "Debris Monitoring") and an initial safety indoctrination.

Debris Training must be completed prior to assignment and at least every two years thereafter. After the initial 90-minute training/orientation, further project-specific training is conducted by the employee's immediate supervisor and is conducted on-the-job.

Facility specific training will be conducted regarding the TDSR Site. Topics will include: Fire Prevention, Spill Prevention, Hazardous Materials Handling, Safe Operation of Heavy Equipment, Personal Protective Equipment, and Activity Hazard Analysis training.

Job Descriptions that require specific training are as follows:



Crew Leader, Truck Driver, Operator, Laborer

Pre-skilled in functional areas, Separate training and evaluation

Additional project specific training includes:

- Safety
- Traffic Control
- Heavy Equipment Operations
- Personnel Management
- Debris Segregation
- Collection
- Grinding and Hauling Operations

CERES_023

11. **Provide your firm's safety plan. Include handling of hazardous materials.**
    Please see proposal **Section D.7, Safety Plan and Handling of Hazardous Materials**.
12. **Project understanding, proposed approach, and methodology.**
    Please see proposal **Tab D, Approach to Scope of Work.**
13. **Describe your approach to performing the contracted work. This should include the following points:**
    a. **Type of services provided. Discuss your role and that of other parties involved in the data gathering, data analysis and recommendation process.**
       Please see proposal **Section D.1, Debris Management and Mobilization/Demobilization Plan** and **Section D.6, Obtaining Maximum FEMA Reimbursement**.
    b. **Discuss your project plan for this engagement outlining major tasks and responsibilities, time frames (Up to 180 days after contract activation) and staff assigned.**
       Please see proposal **Section D.1, Debris Management and Mobilization/Demobilization**
    c. **Explain your** process for procuring recovery materials as outlined in Section 6002 of the Solid Waste Disposal Act (see **attachment "C").**
       Please see proposal **Section D.13, Procuring Recovery Materials.**
14. **Clearly describe the scope of services available. Include details of your general approach and a sample of a plan. A brief statement shall be included which explains why your approach and plan would be the most effective and beneficial to the City of Hollywood.**

Disaster Recovery Services:

- Emergency Road Clearing-Cutting and Pushing Public Right of Ways
- Removal of Hazardous Trees, Limbs and Stumps
- Right of Entry (ROE) Private Property Debris Removal (PPDR)
- Demolition of Private Property Condemned Structures
- Hazardous Waste Collection, Storage, and Disposal
- Roll-off Hauling
- River and Canal Debris Removal
- Sunken Vessel Removal
- Removal and Replacement of Sand and Debris
- Beach Restoration
- River and Canal Shore Line Restoration
- Government Temporary Trailer Installation
- Temporary Housing - Base Camps and Bunkhouses
- Food Service/Catering
- Potable Water and Ice
- Temporary Power Generation
- Temporary Roofing Facilities (Dry-In)
- Mobile Office Command Center – Containerized Offices
- Temporary Restroom and Shower Facilities

Other services:

- Demolition and Deconstruction
- Environmental Remediation
- Recycling and Beneficial Reuse
- Civil Construction
    - Levees and Flood Control
    - Roads and Bridges

Please see proposal **Tab D, Approach to Scope of Work.**

Proposers should address, as a minimum, the following questions in this section:

a. Do you provide services full-time, year-round?

Yes. The services that Ceres provides are listed above. For additional details, please see proposal **Section C.2, Past Performance and Tab D, Approach to Scope of Work.**

b. Describe how your firm typically gathers the necessary resources when notified of a disaster.

Ceres is expert at rapidly mobilizing its team and its equipment as well as key subcontractors to provide the City with the necessary resources as quickly as possible. Ceres recognizes that in order to minimize the financial damage to a community, cleanup activities must begin rapidly and proceed without delay.

Pre-Landfall Activities

Ceres Representative (Early Rep): Ceres will provide, at the City's request, a representative prior to hurricane landfall. When a disaster threatens, Ceres is pleased to provide to Hollywood one or more representatives to be present at the Emergency Operations Center prior to landfall. The Early Rep will interface with City personnel and provide Ceres management with on-the-ground reports regarding local conditions.

Equipment pre-staging: Prior to landfall, Ceres equipment will be pre-staged at the closest mobilization point and contract administration headquarters. Additionally, our principal subcontractors will have equipment available in or near the City's location. In this manner, Ceres will have sufficient equipment to immediately start the initial push when weather permits and have sufficient equipment to begin the load and haul as soon as possible.

Subcontractor Liaison: Ceres has a large number of subcontractors available. During the pre-landfall phase, our subcontractors will be contacted and put on alert in order that they can arrive as soon as safety permits. Ceres already has advance master contracts signed with many subcontractors, so we have already ascertained that they are properly insured.

Project Advance Team

The project team, consisting of the Project Manager and selected Project Administrative Staff and Field Management personnel, will be on-site within 12 hours following notification by the City prior to, or immediately following, storm impact. The project staff may include management representatives from health and safety, quality control, accounting, subcontract administration, logistics, and field management, depending on the size of the event. As soon as practicable, the advance team will compile an initial damage assessment. Personnel sufficient to round out the project administrative staff, its support function, and operations management, will arrive within 24 hours of notification. Once on-site, the Project Manager will be physically capable of responding to the City Representative within one (1) hour of notification.

If requested by the City, the logistics support team will provide and distribute ice, water, food, temporary utilities, sanitary facilities, temporary housing, and any additional services as specified in the agreement between Ceres and the City. During the Preparation/Planning Phase, vendors within and adjacent to the region will be identified and contingency contracts established for the provision of gasoline and diesel fuel, ice, water, food, sanitation, temporary housing, and other services. If during the Preparation/Planning Phase, local vendors are not available, Ceres will arrange to provide the services from other qualified and registered sources.

For more information, please see proposal **Section D.1, Debris Management and Mobilization/Demobilization and Section D.11 Risk Mitigation Plan - "Resource Availability"**

c. How would you coordinate debris removal operations with City vendors, to include but not be limited to, the City's waste haulers and tree trimming contractors?

Following Hurricane Irma, Ceres coordinated with multiple vendors to ensure all areas of the City were serviced for debris removal. When others failed to perform or mobilize sufficient resources, the City moved Ceres into other zones to maintain coverage. Moving into the next iteration of the contract, Ceres would maintain similar geographic area management principles with the City zoned and subzoned. This would allow the City to assign zones to various contractors while maintaining strong project management and quality control. Similarly, Ceres manages it's own crews and subcontractor crews with a similar methodology.

d. How would you determine the length of your recovery services for the City?

The length of recovery services will depend on the size and severity of an event. Immediately prior to a forecasted event, Ceres would meet with the City to understand the immediate needs and potential long-term operational requirements. During this meeting, Ceres would present to the City a debris model based on the current hurricane projection and, together, the City and Ceres would discuss a potential response, number of assets, number of debris sites, and number of days to completion. This provides metrics for Ceres to begin planning for and mobilizing to in response to the City's formal NTP after landfall. Following landfall and the post-event assessment, Ceres shall present to the City a ramp-up schedule to structure and clearly communicate the response to elected officials, the general public and the monitoring firm. The ramp-up schedule is largely based on the original pre-event meeting, but may adjust based on the post-event assessment and the needs of the City. Lastly, this question is best answered with real life data. Following Hurricane Michael in southwest Georgia, Ceres hauled 4.2m CYs of hurricane debris in 90 days and averaged 750k CYs for the first 3 weeks of the project. Ceres understands that time is of the essence and that in order for the City to receive maximum FEMA reimbursement, the project has to be completed in a timely manner.

e. Describe your record-keeping process for FEMA and FHWA reimbursements. How often would information be communicated from the street personnel to your administrative staff?

This process is described in proposal **Section D.6, Invoicing and Data Management and D.5, Obtaining Maximum FEMA Reimbursement**. The information will be communicated from the street personnel to Ceres' administrative staff daily.

f. How would you ensure accuracy of those reports? What is your method of backup in case of lost information?

Ceres regularly conducts internal audits of the debris data to ensure foul play is not occurring on the project. For example, a Project Accountant will run reports on the average load calls, number of hauls per day, and total cubic yards hauled per day. That information is then compared for every truck to determine if someone falls outside the expected range. If a truck is below or above the expected range, the Project Manager or QC team will review the work of the individual truck and generate a report to document the discrepancy. Additionally, our GIS team may map all the collection locations across the City. One area seems to have tens of loads originating from the same or close by location. Similarly, the Project Manager or QC team will review the work and generate a report to document the discrepancy.

Each completed truck certification form and each load ticket are electronically scanned at the field office and then transmitted to an imaging database located on a secure Ceres server outside the disaster area. The scanned information is then retrieved by our data entry staff and entered into the appropriate project database under normal office conditions. Database rules require that first the truck owner (Ceres or one of its subcontractors) and then the individual truck be established in the database before the system will accept any load ticket information for that truck.

Ceres has taken great care to develop both policies and procedures that can be consistently applied to every project. The Ceres "Data Entry/Accounting Procedures" manual is used to provide guidance to our data entry personnel, so all data is entered in a consistent manner to ensure data integrity. This extra planning makes the implementation of a project easier and faster. Additionally, the use of advanced communication technologies, such as wireless and satellite internet connections; cell phones with voice, data and text; and electronic imaging of paper documents, allow Ceres to simultaneously manage multiple projects, in multiple states. All reimbursable activities under a particular contract, for example, stump removal, operation of hourly rate equipment, and personnel hours, are recorded by our operations staff.

At any time, Ceres' image databases (images include both tickets and truck logs) are available to all our governmental customers as password protected read only files on the internet. The data has been used for audits by such Federal agencies as the U.S. Army Corps of Engineers.

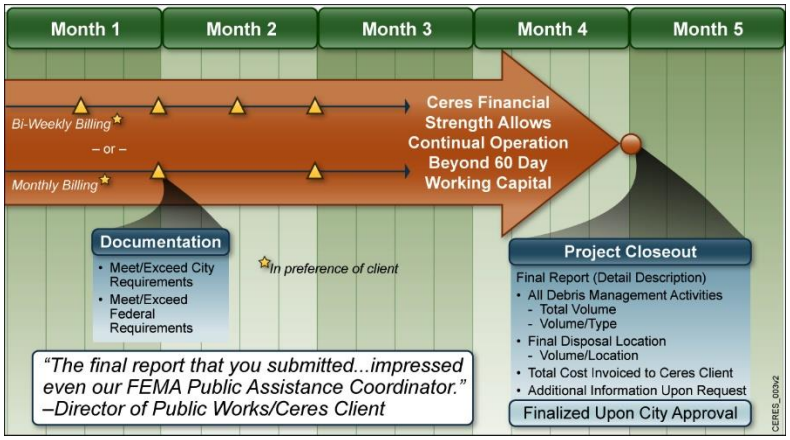
Ceres audits the database for inconsistencies, data entry error and data integrity daily. This ensures that records of all potentially reimbursable activities are acceptable and auditable by FEMA.

g. What amount of the FEMA and FHWA paperwork can be provided by your firm with minimal involvement from City staff? What percentage of FEMA and FHWA paperwork are you capable of producing with no City staff involvement?

100%

h. How does your firm typically invoice for services?

Ceres can invoice the City on a weekly, bi-weekly or monthly basis and in any format the client or a client's representative requires. Each invoice is submitted with appropriate documentation relating to the services provided. Documentation shall meet or exceed City and federal requirements for funding and reimbursement purposes. Ceres will provide technical assistance to the City in the completion of claims filed to FEMA or other agencies for funding and reimbursement. A documentation team will be assembled from representatives of quality control and accounting. This team will assist the City throughout the invoicing and reimbursement process long after the work has been completed. Ceres' financial strength enables Ceres to operate within the working capital requirement of the contract.



Invoices are generated as contractually agreed with all necessary supporting documentation. Project closeout is expedited by automated controls on truck identification, load sizes and ticket number validity.

i. How do you determine if your recovery work is completed?

The Project Manager prepares a demobilization checklist that includes a punch list of items, including zone closure forms, to be completed by staff. The toughest part of any project is closing out. Residents become accustomed to placing debris out at curbside for generally 3 passes and continue to place debris out at curbside after final pass. As part of the process to alleviate resident calls to City offices, Ceres works closely with City staff to message residents on final pass, review and compile zone closure forms (number of piles and locations in a given zone left for collection), and physical work to close each zone. Additionally, once all reduced debris is removed from the DMS, Ceres will meet all stakeholders, including the property owner,

onsite to discussion the remediation plan. Generally, within 2 weeks of the final load hauled out the DMS, Ceres begins the process of remediating the DMS and continues to monitor the site (if seed is applied may need constant watering to ensure growth). Lastly, the PM and staff are also responsible for final report to the City which includes lessons learned and results of operations.

After all debris has been hauled, processed and disposed of, all truck certifications, load tickets, tree tickets and tipping fees are reconciled to close out the financial records of the project. Ceres generally provides the final invoice within 30 days of project closeout. The best example of this is the City of North Port, FL. Following Hurricane Ian last year, Ceres removed, ground and disposed of over 2m CYs of debris. The project was fully reconciled and paid in full by March of this year. The City has already submitted all records to the State and FEMA for reimbursement.

j. Describe how you would set up an office or a central point of operations in the community to include establishing a phone system for the residents to contact you for service requests and claims.

One of the most important support functions that Ceres Environmental Services, Inc. can provide our clients in the event of a natural disaster is to help Hollywood officials engage in community relations. Ceres provides important resources for keeping residents informed on the progress of cleanup.

Announcements will be provided to news media including newspapers, radio and television. Ceres will institute a “Hot Line” for toll-free calls to answer questions and to take requests for “Hot Spot” service for debris removal or other services or complaints.

Ceres maintains a toll free Storm Hotline that is staffed and accessible 24 hours a day, 7 days a week to handle questions, concerns or complaints related to clean-up: 1-877-STORM12. The number is prominently displayed on all Ceres equipment working the clean-up area. Ceres monitors call and e-mail volume, and establishes additional toll free numbers and enlists additional staff whenever greater capacity is required to ensure maximum community responsiveness.

For more details, please see proposal **Section D.14, Community Relations Support.**

k. If you have a disposal or reduction site of your own, do you intend to submit them to the City for approval?

Yes. This process begins long before any event or activation. During annual pre-season visits, Ceres would work with the City to identify potential DMS locations from publicly available property such as City parks and private property that Ceres may lease independent of the City and present for approval. With any disposal or reduction site, Ceres shall present each location to the City for approval. Ceres is very adept at working before any event and immediately after impact to quick permit DMS locations with all required documentation. During annual pre-season meetings, Ceres will conduct a DMS Baseline Checklist to capture the existing condition of the site and take pictures for comparison during remediation after project completion. In a post-event scenario where additional DMS locations are necessary, the Project Manager will locate, physically review, and discuss how to best maximize land capacity and efficiency of the site. It is critical to the overall success of DMS operations, as debris should be constantly flowing to incinerators and/or grinders alleviating accumulation of debris posing environmental and safety risk. Within 24 hours of locating and inspecting the DMS, Ceres will submit multiple copies of the final written Site Plan for approval in paper and electronic format. The final Site Plan will be designed in AutoCAD, or some other standard CAD program, and drawn to 1”:50’ scale.

Summary of the Proposer's Fee Statement:

- **The Proposal will show the fee schedule in accordance with FEMA cost code listing (previously known as G.2) see attachment D. and encompassing the scope of services. If additional work is required beyond the scope of this contract, how would those services be billed?**
  If additional work is required beyond the scope of this contract, Ceres would present a contract amendment and justification for the required scope of work. The justification would build the argument for the City that highlights FEMA policy and then present at least 3 prices from other competitively procured contracts in the State of Florida to help establish Cost reasonableness. Ceres can provide samples of previous contract amendments reimbursed by FEMA from Hurricane Ian for the City's review.

Project time schedule, if applicable:

- **Provide a detailed time schedule for this project.**
  Generally, Ceres seeks to achieve the following project milestones with the City of Hollywood.

  Within 30 days – 600,000 CYs
  Within 60 days – 1,200,000 CYs
  Within 90 days – 2,400,000 CYs

  For a detailed time schedule, please see proposal **Section D.1, Debris Management and Mobilization/Demobilization Plan.**

C QUALIFICATION AND EXPERIENCE

C.1 Capabilities and Experience

Ceres Environmental Services, Inc. is one of the nation's leading disaster recovery contractors, deploying from its disaster response facilities in California, Florida, Louisiana, Minnesota, Puerto Rico, Texas, the Virgin Islands and Christchurch, New Zealand. Since its founding in 1976, Ceres has been awarded over **$2.5 billion in FEMA-funded disaster recovery projects** across the United States. While under contract for one billion dollars, Ceres was able to complete the work for about half that amount, saving hundreds of millions of dollars for the Government. The U.S. Army Corps of Engineers officially evaluated **Ceres' overall performance during the Katrina cleanup as "Outstanding", the highest rating available at that time**. Ceres was specifically noted for use of local contractors; quality, efficiency and swiftness of performance; and cooperation while managing a changing and evolving work scope for the single largest geographic area of operation post Katrina.

Since 1992, Ceres has been directly involved as a prime contractor in post-event recoveries from such major events as Hurricane Ian in 2022, Hurricane Ida in 2021, Hurricanes Delta, Hanna, Laura, Zeta and Sally, Iowa derechos and Spring Tornadoes in 2020; Hurricanes Florence and Michael and the California Camp Fire (Butte County) in 2018; Northern California Wildfires (Lake, Mendocino and Napa Counties) and Hurricanes Harvey, Irma and Maria in 2017; Hurricanes Hermine and Matthew in 2016; Winter Storms Cara and Goliath in 2015; Winter Storm Pax in 2014; Superstorm Sandy in 2012; the Oklahoma City and Alabama tornadoes, New Zealand earthquake, and flooding in North Dakota in 2011; earthquakes in Haiti in 2010; flooding in Iowa and Hurricane Ike in 2008; as well as Hurricanes Katrina (2005), Georges (1998), and Andrew (1992).

Ceres first began operations in 1976 in response to Dutch Elm disease. Since that time, Ceres has responded to hundreds of disaster events across the U.S., on remote island chains and even in different countries. In that time, Ceres has grown from a single company into a multinational family of companies and divisions that provide resources, support, and services to the Disaster Recovery Division. These business units currently employ a total of more than 400 trained and experienced core personnel; this core team is expanded to over 1,500 when necessary, during recovery response missions. Our team possesses competencies and capabilities in the following areas.

- *The Ground Up* – Houston-based green waste recycling company focusing on yard waste disposal, grinding and mulching operations.
- *Vesta Equity* – an investment company specializing in finance and real estate. Part of its mission is supplying financing for business operations and real estate ventures. Ceres uses our affiliated company Vesta as a financing resource, allowing Ceres to easily finance our activities. For example, during our 2018-19 storm response, Ceres utilized working capital of approximately $100 million in several instances, including during California wildfire recovery work.
- *C.T.L. Forest Management, Inc.* – California forestry focused company that performs large-scale post-wildfire hazard tree removal programs in Oregon and California and conducts disaster mitigation, such as fuels reduction and fire hardening projects. Ceres/C.T.L. are the largest owner/operator of Sennebogens in the world. This specialty tree removal equipment utilizes a cutter head and elevated cab to limit tree personnel on the ground to remove hazardous trees.
- *Civil Works* – focused on large, horizontal construction projects such as levees, dikes, and other flood control works.
- *Equipment* – supports Disaster Response and Civil Works managing 1,411 pieces of equipment and 33 mechanics, as well as additional support personnel.

The companies fulfilled a long-term Corporate strategic goal of owner and President David McIntyre – to develop a suite of diversified, yet complementary and related businesses to support Disaster Recovery and Response in any large and diverse disaster debris activation(s). Each business unit and division play a vital

role in the overall company strategy and Ceres can draw on the strength and synergies of each company to ensure that the personnel, technology, equipment and finances required to successfully complete large-scale missions. This strategy allows Ceres to:

- Retain long-term employees between disaster recovery assignments
- Keep heavy equipment on-hand, at-the-ready and operational
- Provide financing to ensure that we can pay subcontractors promptly and purchase additional equipment necessary to self-perform

Advantages of Ceres

Feature	Benefit to City of Hollywood	
Solid Experience and Consistent Performance	Low Risk of Poor Performance	Exemplary performance on over 300 FEMA-funded Emergency Debris Management contracts with an awarded value of over $2.5 billion dollars for various government agencies.
Rapid Disaster Response and Mobilization	Improved Safety and Rapid Completion	In October 2018, Hurricane Michael ripped through Georgia leaving damage and destruction in its path, with the hardest hit areas in Southwest Georgia. As a result, Ceres was activated by the U.S. Army Corps of Engineers (USACE) to remove debris in 13 Southwest Georgia counties. We mobilized staff and some equipment prior to the formal Notice to Proceed (NTP). Ceres collected a total of 4.2 million cubic yards of debris in the first 90 days. At the mission's peak, Ceres was able to haul 140,000 CYs – 3.3% of the total project – in a single day. The consistency of this type of significant progress allowed us to finish on schedule with the USACE staff drawdown plan. **Ceres received the highest possible quality rating for this work – Exceptional** – based in part on our high production rates despite numerous scope changes and severe weather**.**
Long, Varied History of Disaster Recovery Experience	Maximum FEMA Reimbursement	Ceres' careful attention to documentation and strict quality control procedures will aid in the acceptance of a claim for reimbursement. Throughout Ceres' history, **no client has been denied reimbursement for work Ceres has performed.** Over the past fifteen years, all of Ceres' clients eligible for FEMA reimbursement have received the maximum amount for which their jurisdiction was eligible, typically between 75% and 100% based on FEMA regulations.
Large Scale Experience and Multiple Event Response	Successful Task Completion	In 2022, Ceres responded to 27 contract activations in Florida following the landfalls of Hurricanes Ian and Nicole. During this same time period, Ceres continued work on a waterway debris removal project in Livingston Parish, LA and a debris removal project resulting from wildfires in New Mexico. In 2021, Ceres successfully completed over 30 projects resulting from numerous disasters affecting the United States. This includes Hurricane Ida in Louisiana, Winter Storm Uri and Tropical Storm Nicholas in Texas, a derecho in Iowa, Red Tide in Florida, and the wildfires in Oregon and Colorado. In September of 2017, Ceres responded to 7 jurisdictions in Texas after Hurricane Harvey, and 35 jurisdictions in Florida and 2 jurisdictions in Georgia after Hurricane Irma. Additionally, Ceres worked under the U.S. Army Corps of Engineers (USACE) in Puerto Rico and the Virgin Islands, where both Hurricanes Irma and Maria caused severe damage and devastation. Ceres received an **Exceptional overall rating – the highest possible rating** for the work performed in the Virgin Islands by the U.S. Army Corps of Engineers. In August of the same year, Ceres had already begun recovery work in seven jurisdictions in Texas following Hurricane Harvey.

Feature	Benefit to City of Hollywood	
Large Number of Accredited Subcontractors	Faster Job Completion	Ceres' subcontractor database comprises 3,346 qualified individuals and companies certified to work in the U.S. These companies have more than 50,000 pieces of debris removal equipment immediately available for disaster recovery work.
Large Disaster Response Equipment Inventory	Faster Job Completion and Added Flexibility	Through contract with its wholly owned subsidiary, Ceres Environmental, Inc., Ceres has access to one of the largest inventories of disaster recovery equipment in the U.S. Ceres Environmental Inc.'s current inventory includes 1,411 pieces of equipment. Ceres typically self performs 10-15% of the work on a job.

Our mission is to serve units of Government with time-critical disaster recovery and heavy construction services. We have an enviable reputation for speedy deployment, excellent work, and experienced site management. After 47 years of doing demanding work in almost every U.S. state and territory, Ceres is still known for keeping its promises: **Ceres has never defaulted on a contract, failed to complete a contract, nor had any client denied reimbursement**. An evaluation from the Department of the Navy is typical: *"perhaps the finest contractor I have worked with…."* Ceres always adheres to the highest standards of quality, integrity and safety.

The core competencies Ceres commits to every project are:

- Rapid Deployment
- Experienced Project Management
- Financial Stability
- Equipment, and
- Trusted Subcontractors

Rapid Deployment

Over the years, we have developed and refined our ability for rapid response mobilizations. Following Hurricane Ian in 2022, Ceres mobilized 13 knuckleboom crews and 3 bucket truck crews within 24 hours of Notice to Proceed to Hardee County, FL. This was one of the very first debris removal projects in the state to start after the hurricane.

Following Hurricane Matthew in 2016, Ceres mobilized staff and equipment to Beaufort County, SC within 24 hours of the Notice to Proceed. Originally, Ceres was under contract to provide 10 emergency debris clearance crews, but when the County's needs changed, we were able to quickly increase the number of crews to 24. That was the largest number of push crews we had provided in 10 years. We set a record again in 2018, when Ceres provided push crews to Jackson County, FL following Hurricane Michael. Ceres received a Notice to Proceed and mobilized over 150 emergency debris clearance crews within 72 hours. Given the severity of the storm, Ceres continued emergency debris clearance for over 100 hours after initial impact maintaining detailed time and materials logs to ensure reimbursement of all eligible costs for Jackson County.

Ceres uses local "teaming partners" as well as strategically placed owned equipment staging and multiple office locations across the country. **Ceres can provide significant equipment and staffing within 24 hours of storm subsidence.**

Experienced Project Management

For the past 5 years, the company has more than 250 full-time professional and managerial staff with disaster experience, many of whom hold degrees in areas such as: Business Administration, Structural and Civil Engineering, Forestry, Geology, Science and Accounting. As part of the Company's dedication to quality and safety, many of Ceres' management staff are U.S. Army Corps of Engineers-certified in Construction Quality Management; HAZWOPER certified; NIMS certified through FEMA's Emergency Management Institute; certified in first aid by the Red Cross; and completed OSHA's 40-hour safety training course. Ceres' management is also experienced in a wide variety of geographic conditions. Their work histories include all U.S. states, Puerto Rico, Thule, Greenland, Ascension Island, Haiti and New Zealand. Ceres maintains a network of highly qualified professionals who work as needed during the high demand periods. **As the company swelled to meet the demand of multiple projects simultaneously, Ceres averaged over 600 employees during busy seasons for the past 5 years.** This included project

management personnel, quality control staff, equipment operators, mechanics project accounting employees, logistical support group, and most importantly, a dedicated safety team

Ceres' management has demonstrated its ability to respond to large-scale events. Following Hurricanes Ian and Nicole in 2022, Ceres received 27 contract activations across Florida. We successfully responded to all our clients. Two of these projects exceeded 2 million cubic yards of debris each.

From October 2018 to March 2019, Ceres was activated in 13 Southwest Georgia Counties for the U.S Army Corps of Engineers following Hurricane Michael. Ceres collected and hauled a total of 4,236,363 cubic yards of debris, with a maximum haul of 140,330 cubic yards in a single day. This was accomplished by utilizing 1,628 hauling vehicles and managing 144 subcontractors. Ceres received an **Exceptional** – the highest possible rating – for quality of service in the face of enormous challenges caused by an increase in the magnitude of project scope and extreme weather conditions.

Between December 2017 and June 2018, Ceres actively worked in Lake, Mendocino, and Napa (LMN) Counties as part of the U.S. Army Corps of Engineers (USACE) Disaster Recovery effort after the President declared a federal State of Emergency as a result of the Northern California Wildfires. During Hurricane Irma and Maria response, Ceres was closing out 8 projects in Texas, 37 projects in FL, and other projects in Louisiana, Georgia, Puerto Rico and the USVI. Throughout the performance period, Ceres did not have a single loss time accident while the other two (2) prime contractors were plagued by safety issues. This was achieved through effective project management by over 50 project managers of more than 2,500 trucks and hundreds of subcontractors.

In all of 2017, Ceres received more than 50 major contract activations from cities, counties, and the U.S. Army, including an ACI activation in the U.S. Virgin Islands (USVI) for debris removal and off-island debris disposal. For that work, Ceres received the highest possible evaluation **– Exceptional overall rating for its pre- and post-Hurricanes Irma and Maria responses**.

Shortly after Hurricanes Katrina and Rita in 2005, the U.S. Army Corps of Engineers (USACE) awarded Ceres a $1 billion contract for disaster response, including loading, hauling, reducing, and disposing of debris and white goods; trimming and removal of hazardous trees; demolition of storm damaged buildings; collection of household garbage; environmental sampling and monitoring of disposal sites; and life support services. This contract covered 11 Louisiana Parishes and required the operation of 54 reduction/disposal sites. Ceres achieved a record-setting mobilization, hauling more than 45,000 cubic yards of debris in its first day on the job (from Jefferson Parish, LA). Ceres rapidly achieved large-scale capacity, reaching a maximum production of 194,584 cubic yards per day and eventually hauling, reducing, and disposing over 13.4 million cubic yards of debris, over 315,000 units of white goods, while trimming or removing over 165,000 hazardous trees.

Ceres collected over 2.4 million cubic yards of Hurricane Ian debris in the City of North Port, FL alone

Ceres has the resources and experience to handle multiple events and locations. In 2021, Ceres successfully completed numerous projects across 9 different states. This includes responses to Hurricane Ida in Louisiana, Winter Storm Uri in Texas and Oklahoma, Tropical Storm Nicholas in Texas, a derecho in Iowa, Red Tide in Florida, and the wildfires in Oregon and Colorado. Additionally, Ceres performed private property debris removal in Puerto Rico, waterway debris removal in Louisiana and assisted its Georgia clients with solid waste removal due to the Covid-19 related shortage of staff.

In 2018-2019, Ceres was activated by the U.S. Army Corps of Engineers in 13 counties located in southwest Georgia following Hurricane Michael, while also performing work for individual jurisdictions in Florida. In addition to this work, Ceres was still actively providing disaster recovery services throughout North and South Carolina as a result of Hurricane Florence. In 2016, Ceres was already working in Louisiana following heavy rains and flooding when Hurricanes Hermine and Matthew hit the U.S. coast within a month of each other. Ceres responded to several counties in Florida

and Georgia after Hurricane Hermine and then to an additional 14 jurisdictions in Florida, Georgia, South Carolina and North Carolina after Hurricane Matthew.

Following Winter Storm Cara in November 2015, Ceres responded to the Oklahoma Environmental Management Authority (OEMA) and began to mobilize staff and equipment within 24 hours of the Notice to Proceed, finishing the first pass in the first two days of operations. When Winter Storm Goliath hit Texas and Oklahoma just one month later in December, Ceres already had staff and equipment positioned to respond in Oklahoma. As more debris piled up following Goliath, Ceres extended its services to the City of Warr Acres, plus Canadian County and four other cities under the OEMA.

Our successful experience in multiple response situations as well as our substantial resources and teaming relationships, assures that Ceres performance on this project will be to the Client's utmost satisfaction.

Ceres' management has demonstrated its commitment to safe operations. In 2021, following Hurricane Ida, Ceres performed debris management and removal for much of Louisiana, including three zones in the City of New Orleans and the North and South Shore areas of Lake Pontchartrain. During this response, we had a total of 13 projects with self-performing crews and 75 subcontractors. Ceres worked 71,958 employee hours and incurred 1,706,789 truck miles while hauling 2,630,744 cubic yards of debris. **These projects saw zero recordable or lost time incidents.**

Ceres worked approximately **650,000 manhours without a single lost time injury** in Southwest Georgia in 2018-2019. Our use of equipment safety inspection stickers that were a part of the placarding process ensured that equipment was in good working order, and in total 1,628 vehicles were placarded. Ceres supervised an estimated 1,600 people on this job at its peak. Given the number of people and duration of the project, this is a strong demonstration of Ceres commitment to safety.

Safety is a key component of our company. We bring this emphasis to our debris management work as shown by four important awards. We were a 2015, 2011 and 2009 Recipient of the National Safety Council (NSC) Occupational Excellence Achievement Award. This award recognizes outstanding safety achievements among its members and is designed to help promote the prevention of workplace injuries and illnesses. In 2010, we received a Perfect Record Award for operating an entire year without occupational injury or illness and a Million Mile Club award for driving without a Preventable Incident.

In 2007, Ceres received the Million Work Hours award from the NSC. The award is for 1,000,000 work hours without occupational injury or illness involving days away from work during our Hurricane Katrina debris work.

Ceres' management has demonstrated its commitment to superior performance and customer satisfaction. In 2017-2019, Ceres worked in the U.S. Virgin Islands under the USACE contract. For that work, Ceres received **Exceptional** ratings for nearly all of the categories rated, meeting and exceeding contract requirements and achieving the highest ratings available for quality, customer satisfaction, management/personnel/labor, cost/financial management, and safety/security.

Following the devastation of two (2) separate landfalls by Hurricane Irma in Florida on September 10, 2017, all 67 counties and 412 incorporated municipalities in the State of Florida were declared Category A and Category B under the FEMA Public Assistance Program. During this time, Ceres was active in over 50 separate locations throughout the Southern United States. For Seminole County, FL, although Ceres was the secondary contractor, Ceres staff was engaged with the County staff prior to the storm and was activated in place of the primary contractor when they failed to participate in project kickoff procedures. Upon completion, Ceres had managed 786,619 cubic yards of debris, removing on average more than 9,000 cubic yards a day. We cut a total of 25,021 limbs, with a peak day count of 1,353 limbs on September 27.

When Winter Storm Pax struck the southeast in 2014, Ceres' pre-event debris management contract with Columbia County, GA was activated. Ceres responded immediately, mobilizing a work force capable of removing the more than 600,000 cubic yards of debris left behind by the late winter ice storm. During the project, Ceres not only provided the debris management necessary, but also assisted with FEMA documentation and provided zone maps of the County to keep the public informed. Columbia County, at the end of the project, said of Ceres, "From the first day to the last day of our project, they performed their work in an admirable and cooperative manner."

During 2005, Ceres' pre disaster event contracts with Terrebonne Parish, LA and Palm Beach Gardens, FL were activated in response to Hurricanes Katrina and Wilma. Ceres had management staff on the ground before either hurricane made landfall. Katrina and Rita work in other places already had Ceres fully mobilized and in the midst of moving millions of cubic yards of debris and installing thousands of temporary roofs in Mississippi and Florida. Nevertheless, the City of Palm Beach Gardens received such a high level of service that they evaluated Ceres' performance as "Exceptional."

Ceres' management has demonstrated a high level of capability and adaptability. In 2021, following Hurricane Ida in Louisiana, contractors faced shortages of fuel for vehicles and recovery equipment, electrical power outages, and unavailability of rental vehicles and lodging. Ceres promptly adapted to the scarcity of these resources by transporting bulk fuel from outside the affected area and staging onsite for use by company-owned and subcontractor-owned equipment; transporting and utilizing camper trailers for lodging project management and equipment operators; positioning company-owned generators to the Parish; and securing rental vehicles outside the affected area.

In 2018, when subcontractors became increasingly scarce for Hurricane Florence recovery in North Carolina after Hurricane Michael struck the Southeast U.S. in October of that same year. Ceres used its own equipment and personnel to fulfill all of our client commitments without an interruption in service, unlike many other prime contractors, despite extreme weather conditions that caused significant delays.

Ceres was active in Livingston Parish, LA in early 2017 following damages sustained by summer flooding in 2016. Ceres removed and disposed of approximately 1.35 million cubic yards of debris, including 400,000 pounds of putrid food and 20,000 units of white goods. In the middle of clean up, Hurricanes Hermine and Matthew hit the U.S. coast within a month of each other. Ceres extended its services to respond to the needs of more than 20 other jurisdictions while fulfilling all contractual obligations in the Parish. In the words of the Director of Parish Homeland Security, "*[Ceres} showed extreme reliability and dedication in the midst of chaos… Organized and diligent, their team quickly adapted to meet our needs.*"

Ceres' personnel are trained in FEMA regulations and are schooled in the use of FEMA Public Assistance Debris Management Guide FEMA 325, as well as additional resource books Public Assistance Guide FEMA 322 and Public Assistance Policy Digest 321. Ceres personnel are also familiar with the Public Assistance Program and Policy Guide, as well as 2 CFR Part 200 Procurement Standards.

Financial Stability

Ceres' excellent financial stability means that it can provide performance and payments bonds from treasury-listed carriers in amounts **in excess of $2 BIL** per single project. With liquid working capital and additional credit lines in excess of $200M available, a lack of financial resources is never an obstacle for Ceres. The company is able to perform work with its own funds and the timing of payments from customers is a non-issue for the corporation. As an example, in 2017, Ceres was activated simultaneously in 35 jurisdictions throughout the state of Florida, while still completing work in Texas, starting, and sustaining projects in both U.S. Virgin Islands and Puerto Rico. Despite the heavy workload and wide variety in project schedules and invoice payments, Ceres was able to maintain a steady pace in all of the recovery projects by ensuring that personnel were provided for, equipment was maintained, and subcontractors received prompt payments. At one point, Accounts Receivable exceed $105M, and Ceres never had a work stoppage on any project.

Equipment

Ceres and its family of companies own 1,411 pieces of disaster response equipment. Ceres invests heavily in owned equipment because it assures rapid response times and provides additional flexibility as well as direct management control.

Because of its extensive fleet, Ceres can send equipment and personnel to respond to a disaster regardless of the availability of subcontractors.

Following the 2017 storm season, Ceres purchased additional equipment, including self-loading knuckle boom trucks, additional grinders, excavators, and other support equipment. This allowed Ceres to continue to operate projects in the U.S. Virgin Islands and Puerto Rico and respond to Hurricane Florence and Hurricane Michael in 2018.

Much like recovery projects in 2016 and 2017, a large C&D event and a vegetative event occurred in 2018 in North and South Carolina. Subcontracted trucks left many projects in North Carolina, and other primes struggled to close out. Ceres applied the strategy used in 2017 and, buoyed by the purchase of additional equipment, Ceres self-performed the closeout of many North Carolina and South Carolina projects.

Ceres has taken numerous steps to mitigate any recurrence of the equipment shortages that have plagued the disaster industry in recent years. We are confident in our ability to rapidly mobilize the magnitude of equipment and personnel necessary to manage the largest projects and we have demonstrated our ability to manage more than 50 government projects totaling approximately $250M concurrently, providing a dedicated Project Manager for each individual project.

Ceres has access to all the life support equipment needed for supporting its own personnel including mobile living quarters, food supply, large potable water supply tanks, and large septic storage systems. These systems have saved valuable management time in responses to such higher category storms as Katrina. Ceres also has available life support systems for project-wide support and Government personnel. In Ceres' Jefferson Parish, LA response following Katrina, for example, Ceres provided total life support for more than 400 people, and subcontractor fueling services for enough equipment to move 70,000 CY of debris per day.

Ceres owns four self-contained office trailers including satellite internet connections and satellite phones as well as additional loaner satellite cell phones for the customers' management teams. Ceres regularly supplies rental satellite phone service to its clients.

Trusted Subcontractors

Ceres maintains one of the industry's largest networks of pre-screened and fully qualified subcontractors, including local vendors and preferred vendors. Our subcontractors are evaluated on many levels, including past performance, equipment and personnel availability, mobilization timeframes, insurance, and cost. Ceres knows that a big part of local recovery is economic, so Ceres always strives to employ qualified local labor. The subcontractors are also grouped in Response Regions based on distance from City of Hollywood's service area in order to facilitate contacts if and when pre-event mobilization plans are activated.

It is Ceres' formal policy to utilize local subcontract services in the performance of the proposed contract to the maximum extent possible. In the emergency disaster response and recovery activities carried out under the contract, preference will be given, to the extent feasible and practicable, to those organizations, firms, and individuals residing or doing business primarily in the area affected by such major disaster or emergency. Ceres recognizes the advantages obtainable by utilizing other responsible and experienced firms capable of furnishing specialty services and products of high quality, but first priority will be given to those subcontractors who are from the area or regularly do business there. During Ceres' Army Corps contracted disaster relief response in the state of Louisiana following Hurricane Katrina, local contractors received 55.9% of the total dollars paid to Ceres.

In accordance with Ceres Corporate policies, it is our practice to use Local and other Small Businesses (SB) and also HUBZone, Veteran-Owned (VO), Service-Disabled Veteran-Owned (SDVO), Small Disadvantaged (SDB), Women-Owned (WOSB), Historically Black Colleges and Universities (HBCU), and Minority Institutions (MI) for the provision of equipment, labor, services, and supplies to the maximum extent possible. In our most recent reporting on our federal contracts, we exceeded our goals in each of the

applicable categories. This report shows that Ceres paid Small Business Concerns 75.6% of the total dollars, with 12.0% going to SDBs, 13% to WOSBs, 3.3% to HUBZone SBs, 11% to VOs, and 9.5% to SDVOs.

While Ceres' database of screened and qualified subcontractors consists of 3,346 firms from all across the country, Ceres intends to draw from a more select list of regionally based subcontractors to provide the highest level of performance, including rapid mobilization. Other firms that have shown exemplary performance standards in previous disaster recovery efforts are included in this list.

In Ceres' subcontractor registration process, all potential firms are required to demonstrate their knowledge of the disaster recovery process, including safety, knowledge of FEMA related topics, eligible debris, etc. After careful scrutiny, the firms that meet Ceres' rigorous standards are added to the list of preferred subcontractors. Additionally, after each disaster recovery project, Ceres managers go through a complete performance evaluation of each subcontractor that worked on the project.

All subcontractors have been screened through the Excluded Parties List System and only those shown to have no history on the list will be chosen for this project.

FEMA Knowledge

Ceres has more than 30 years of successful FEMA-reimbursed disaster work. Ceres' management staff has a long tenure with strong expertise in FEMA requirements for documentation, eligibility, general rules compliance, and methodologies.

Ceres augments staff FEMA experience with certified FEMA training classes for its general management. Project Managers and Project Superintendents are required to take a number of ICS courses through the FEMA's online Emergency Management Institute (EMI) to better understand NIMS structure and review debris eligibility. Ceres has also retained the former State Response and Recovery Directors, U.S. Army Corps of Engineers Subject Matter Experts, and the former U.S. Army Corps of Engineers Disaster Program Manager (also, co-author of the now superseded FEMA 325 Debris Management Guide). Our personnel are deeply experienced in FEMA's Public Assistance Program, and we continually train managers down to field staff in FEMA eligibility requirements.

Ceres has assisted numerous clients during the post-disaster reimbursement application process, and our clients have never been denied reimbursement for our work. For example, two years after one project was completed, FEMA conducted an audit of one City during which the City was unable to provide complete truck certification logs. FEMA indicated that due to the missing truck documentation, they intended to deobligate over $1,000,000 from the City. When the City notified Ceres about this matter, Ceres was able to provide the missing information from its well-organized records; the City subsequently received all of its eligible reimbursement without any deobligation.

To read more about our FEMA knowledge, training and experience, please go to Tabs C.4 and D.5.

Community Relations

One of Ceres' most important support functions in the event of a natural disaster is to help Hollywood officials engage in community relations. Ceres provides important resources for keeping residents informed on the progress of cleanup.

Toll Free Hotline and E-Mail Management

Large phone and e-mail traffic from concerned residents are a part of every natural disaster. Ceres maintains a toll-free Storm Hotline that is staffed and accessible 24 hours a day, 7 days a week to handle questions, concerns or complaints related to clean-up: **1-877-STORM12**. The number is prominently displayed on all Ceres equipment working the clean-up area. Ceres monitors call and e-mail volume and establishes additional toll-free numbers and enlists additional staff whenever greater capacity is required to ensure maximum community responsiveness.

Call center staff keep a log of incoming calls and e-mails, recording the address of the reported incident, resident's name, reported complaint, date and time of reported incident, and the truck number (if applicable). This group compiles incoming resident communications and organizes them into date/time of receipt and response priorities. Ceres sorts through messages to identify time-sensitive incidents such as broken water lines that need immediate attention. Each incident is investigated, and ultimately, we locate the responsible crew if fault is found. Reports from this database will be accessible daily or weekly and can be disbursed to Hollywood officials accordingly.

Public Information Campaigns

Having been in business for 47 years and completed more than over 300 disaster contracts, Ceres has participated in and developed a number of public information campaigns. Within the Ceres repository, we maintain debris separation diagrams and videos translated into multiple languages, radio advisories, door hangers, mailbox flyers and various other forms of media. The idea is the City and Ceres must retrain residents to put out disaster debris, given that the residents are accustomed to placing trash out on a certain day of the week. The more we can educate the residents across multiple media types and reinforce the messaging, the faster Ceres can remove debris from the public ROW.

Client Satisfaction-Oriented

Ceres is in business to serve governmental agencies. We recognize that providing customer satisfaction is critical to our success. Our satisfied customers and the commendation letters and evaluations quoted below speak for themselves.

[Ceres] showed extreme reliability and dedication in the midst of chaos… Ceres Environmental has my highest recommendation.

James A. (Jimmie) Stephens, County Commissioner, Jefferson County, Alabama

I would like to officially express my gratitude and admiration for your leadership and expediency of action in providing the Corps of Engineers with logistical and operational support. I feel confident that with leaders like you the Corps of Engineers and the State of Louisiana will have little difficulty in continuing to succeed in the recovery mission.

Wesley Todd, Mission Manager, U.S. Army Corps of Engineers

My experience with this firm is that they are true professionals with a focus on the need of their customers and the community they serve regardless of the circumstances.

Alberto Zamora, Sanitation Division Director, City of Miami Beach, FL

…I would like to thank Ceres and all of its personnel for the services that you provided during this most trying of times. I thought that you and your staff handled yourselves in a most professional manner and it was a pleasure working with you.

Don Brandon, P.E, County Engineer, Chambers County, Texas

Perhaps the finest contractor we've worked with.

Department of the Navy, Naval Facilities Engineering Command, El Centro CA.

While many out of state contractors used this opportunity to take advantage of the situation, your organization rose above the rest with superior customer service...

James A. Randolph, Asst. to the Town Manager, Town of Windsor, VA

As communities seek to incorporate the benefit of a defined and organized emergency debris haul contract, we would promote and recommend that Ceres Environmental be at the forefront of consideration. The company is committed to purpose, responsive to action, and sets the standard of industry excellence.

Joe Mercurio, Project Manager, Emergency Management, City of Port St. Lucie, FL

Ceres has given us exemplary service. They have been responsive to the needs that are unique to our County, they have advised us of FEMA regulations, they have made suggestions to save the County money and most importantly they conducted their business in a professional manner….I have been most impressed by their thoroughness and flexibility.

Donald M. Long, Director of Public Works, County of Isle of Wight, VA

Ceres did an excellent job in the coordination and the removal of tree damage that occurred…. I would highly recommend them for any future cleanup because of the proficiency and timely manner in which they operated.

Tim Stevens, Superintendent of State Highways, Kentucky State Highway Department

NOTABLE PROJECTS

Seminole County, FL

Contract Name: Disaster Debris Hauling Services

Contract Owner: Seminole County, FL

Event: Hurricane Irma, 2017

Description: On September 10, 2017, Hurricane Irma made two (2) landfalls in the Florida Keys and again near Marco Island in southwest Florida. The hurricane moved up the spine of Florida lashing both coasts and bringing 73 mph sustained winds with over 18 inches of rainfall to Seminole County. As a result, all 67 counties and 412 incorporated municipalities in the State of Florida were declared Category A and Category B under the Federal Emergency Management Agency (FEMA) Public Assistance Program. This declaration was on the heels of Hurricane Harvey impacting Texas, Hurricane Irma impacting USVI and Georgia, and Hurricane Maria in Puerto Rico.

Ceres Work in Seminole County, FL

Ceres was the secondary contractor for Seminole County. Given the magnitude of the event, Ceres was already engaging with Seminole County staff on activation procedures pre-landfall in case the primary failed. Following the passing of Irma, Seminole County met with their primary contractor (and current ACI contractor). The primary contractor sent a subcontractor to represent the prime's interests. Two (2) days later, Seminole County engaged Ceres. Within 24 hours, Ceres mobilized a Senior Project Manager to meet with County staff and begin debris assessments.

This project posed many unique challenges, including:

- Political pressure to respond and quickly complete debris removal
- Mobilizing and retaining equipment resources given the magnitude of the event
- Limited availability of Temporary Debris Staging and Reduction Site (TDSRS) locations
- Disposal of debris

Seminole County was ready to start debris removal operations and return their community to at state of normalcy as quickly as possible; this was the driving force behind the extreme political pressure. Immediately after notification that Seminole County was activating Ceres, Ceres provided a ramp up schedule. Like in Beaufort County, SC, Ceres started with bucket trucks working ahead of the collection crews to get as much debris on the ground as possible. This also gave management enough time to certify trucks, provide zone maps, and hold safety indoctrination. Three (3) days after the start of bucket truck operations, Ceres would begin debris collection operations. Despite the published ramp up schedule, Ceres immediately began to receive pressure to start all operations at the same time. Later, political pressure was applied for more trucks and greater production. Ceres worked with County staff to identify a suitable solution, and provided County staff with objective numbers from load ticket data.

The political pressure compounded the existing issue of limited truck availability. With Harvey, Irma, and Maria all impacting the U.S. at roughly the same time, the industry was stretched. Many south Florida jurisdictions procured contracts at rates 75-100% higher than Ceres rates in Seminole County. Even a City within Seminole County procured a contract 50% higher than Ceres rates. Ceres feared that trucks and equipment would mobilize elsewhere for higher rates. Ceres had to identify new ways to attract and retain trucks. First, Ceres provided incentive to trucks currently working on Harvey projects: when you finish TX work, Ceres will hold zones for you in Seminole County. Ceres packaged scopes of work together allowing subcontractors to provide bucket trucks and collection trucks working in concert together within zones,

allowing for economies of scale. And, lastly, Ceres also opened up more TDSRSs to shorten haul distances. While Ceres could not offer the same subcontracted rates as many contracts to the south, Ceres could offer the same amount of money per day – just increase the number of loads per day. As such, Ceres identified additional TDSRSs, even taking on less than ideal locations in order to secure and retain the trucking capacity.

TDSRS and final disposal locations are the most essential part of any debris removal project. Contractors needs to have a location to take the debris. For Seminole County, the debris management plan called for TDSRS locations in three (3) of the four (4) quadrants of the County. The final quadrant was closer to Orlando, much more densely populated and built out. No suitable, open land was available. Instead, Ceres identified, permitted, and used the parking lot of an old Audi car dealership, affectionately known as the Concrete Jungle TDSRS. The prep work was extensive – remove parking stops, de-energize and remove all light poles, etc. Site management and reduction required a multi-pronged approach to maximize the capacity. First, Ceres stacked debris using a work shelf to take advantage of the airspace. Second, Ceres mobilized grinders early in the project to reduce and haul out as debris was coming in. These two (2) key factors helped Ceres use a less than ideal location and keep haul distances under eight (8) miles. Closing the site was expensive. Ceres had to vacuum all storm drains, replace parking stops, re-install light poles, etc. The cost was high, but this was an innovative way to tackle the limited availability of trucks **at no additional cost to Seminole County** (Ceres is paid per CY for site management regardless of how many sites are opened).

Every local government in the Orlando metro area was trying to dispose of mulch, so was Ceres. Historically, Ceres has had great success working with various State agricultural departments and land applying mulch. Additionally, Ceres employee Ricky Morales, previously worked in the orchard business throughout Florida and remained engaged in the industry. Ceres was able to engage the farming community to identify orchards and landowners willing to accept the material for land application. Ceres identified one such location for Seminole County and Winter Park. That same contact yielded disposal locations in Sarasota for clients on the western coast of Florida and in Indian River County for clients on the eastern coast of Florida. With each final disposal location, Ceres was able to work with each landowner to reduce tipping fees to the client while finding a beneficial re-use for the storm debris.

Upon completion, Ceres managed 786,619 cubic yards of debris, **removing on average more than 9,000 cubic yards a day**. We cut a total of 25,021 limbs, with a peak day count of 1,353 limbs on September 27.

Despite Seminole County having more debris than most other municipalities, getting trucks was a challenge. The entire state of Florida activated their debris contracts. Ceres ran 42 trucks at the peak. Ceres managed four (4) TDSRS locations. A total of 49 haul out trucks were used to move 178,935 cubic yards of reduced debris from the TDSRS to final disposal facilities.

Palm Beach Gardens, FL

Contract Name: Debris Removal and Disposal Services

Contract Owner: Palm Beach Gardens, FL

Event: Hurricanes Irma

Description: On September 10, 2017, Hurricane Irma made two (2) landfalls in the Florida Keys and again near Marco Island in southwest Florida. The hurricane moved up the spine of Florida lashing both coasts and bringing 73 mph sustained winds with over 18 inches of rainfall to Palm Beach Gardens. As a result, all 67 counties and 412 incorporated municipalities in the State of Florida were declared Category A and Category B under the Federal Emergency Management Agency (FEMA) Public Assistance Program. This declaration was on the heels of Hurricane Harvey impacting Texas, Hurricane Irma impacting USVI and Georgia, and Hurricane Maria in Puerto Rico.

Project Approach

Prior to Hurricane Irma impacting Florida, Ceres met with Palm Beach Gardens to review and activate debris sites, and develop a basic response strategy. The evening of Hurricane Irma's landfall, Ceres embedded project management personnel with the City at their request. Once Irma passed, project management personnel began to assess the City for debris developing estimates on a per zone basis. Within 72 hours, Ceres had the Jog Road TDSRS ready for acceptance of the first load of debris. Methodically moving through the project, Ceres finished debris removal operations within 40 days of Hurricane Irma making landfall.

Palm Beach Gardens self-monitored debris removal operations. This placed Ceres in a unique position having to support Palm Beach Gardens above and beyond a normal client. Ceres provided truck certifications, load tickets, tree tickets, and FEMA-compliant training for debris monitors. During the project, Ceres accounting staff audited the truck certifications and load tickets on a daily basis then provided results back to the City to continually improve the monitoring program. At closeout and in the two years after, Ceres provided administrative support to assist in Project Worksheet development and FDEM audits. With each project, Palm Beach Gardens received 100% of their eligible cost share with no amount deobligated. Last year, Ceres conducted a training dubbed "Document, Document, Document: Preparing for FEMA Reimbursement."

Results

Event	Debris Removed	Cost of Services
Hurricane Irma 2017	71,153	$869,085
Hurricane Matthew 2016	3,936	$31,507.78
Hurricane Wilma 2005	121,422	$1,549,239.00

Status

Palm Beach Gardens first selected Ceres as their debris removal contractor back in 2004. Again in 2021, Ceres was re-awarded the pre-event contract.

Indian River County, FL

Contract Name: Debris Removal and Disposal Services

Contract Owner: Indian River County, FL

Event: Hurricanes Irma

Description: On September 10, 2017, Hurricane Irma made two (2) landfalls in the Florida Keys and again near Marco Island in southwest Florida. The hurricane moved up the spine of Florida lashing both coasts and bringing 73 mph sustained winds with over 18 inches of rainfall to Indian River County. As a result, all 67 counties and 412 incorporated municipalities in the State of Florida were declared Category A and Category B under the Federal Emergency Management Agency (FEMA) Public Assistance Program. This declaration was on the heels of Hurricane Harvey impacting Texas, Hurricane Irma impacting USVI and Georgia, and Hurricane Maria in Puerto Rico.

Project Approach

In one-year, Indian River County activated Ceres twice, once for Hurricane Matthew and again for Hurricane Irma. In each event, Ceres operated two TDSRSs across 62 zones. Given our previous experience with Hurricane Matthew, Ceres was well positioned to respond to Indian River County following Hurricane Irma. Ceres project management personnel assessed all debris on a per zone basis to identify the debris distribution across the County. In close coordination with Indian River County, Ceres developed a zone-by-zone plan for the number of trucks required per zone, where to start, where to move next, and expected time to finish. Compounding the debris collection efforts was the extensive number of private roads through the eastern part of Indian River County. Each zone required 6 passes – 3 passes for public ROW and 3 passes for private ROW. Ceres maintained strong quality control to review and close each of the 62 zones, 6 times each. On the hauling side, public ROW debris was loaded and hauled to the Oslo TDSRS while private ROW debris was loaded and hauled to the Fairgrounds TDSRS. This helped maintain clear separation of public and private ROW debris for FEMA reimbursement. Ceres managed and reduced all debris with company-owned grinders. All mulch was hauled to Sebastian River Farms, which was identified through Ceres contacts in the farming and orchard industry.

Indian River County self-monitored debris removal operations. This placed Ceres in a unique position having to support Indian River County above and beyond a normal client. Ceres provided truck certifications, load tickets, tree tickets, and FEMA-compliant training for debris monitors. During the project, Ceres accounting staff audited the truck certifications and load tickets on a daily basis then provided results back to the County to continually improve the monitoring program. At closeout and in the two years after, Ceres provided administrative support to assist in Project Worksheet development and FDEM audits. With each project, Indian River County received 100% of their eligible cost share with no amount deobligated.

Results

Event	Debris Removed	Cost of Services
Red Tide 2018	160,000 pounds of marine debris	$116,710
Hurricane Irma 2017	101,701 cubic yards	$1,327,215
Hurricane Matthew 2016	93,227 cubic yards	$1,177,749

Status

Ceres fulfilled all contractual obligations and, as a testament to Ceres performance during Hurricane Matthew, Irma and the Red Tide Event, was re-awarded the pre-event contract in 2020.

Beaufort County, SC

Contract Name: Storm Debris Removal, Debris Management Site Operations, and Disposal Services

Contract Owner: Beaufort County, SC

Event: Hurricane Matthew, 2016

Description: Hurricane Matthew made its fourth and final landfall in South Carolina in 2016. A combination of wind and storm surge caused extensive damage along the South Carolina, North Carolina, Georgia, and Florida coastlines. In Beaufort County, damage was particularly severe on the barrier islands and east end of the Town of Beaufort.

Ceres Debris Management Site in Beaufort County, SC

Ceres developed strategies to complete projects in Louisiana and the panhandle of Florida while mobilizing 27 projects for Hurricane Matthew across a wide geographical area that included Florida, Georgia, South Carolina, and North Carolina. These strategies were critical to the immediate response and effectiveness of overall debris management operations to Beaufort County. Beaufort County covers 923 square miles, with 24 named islands and five (5) incorporated municipalities. In South Carolina, most of the road segments are the responsibility of SCDOT. Additionally, roughly 40% of County residents live in private, gated communities. The County owns few road segments yet is responsible for debris removal across the entire area. Together, Beaufort County, Tetra Tech (Automated Debris Management System provider), and Ceres worked through this challenging environment to address:

- Expansive geographical area with limited road system across linking the 24 islands
- Separate documentation for County roads, SCDOT roads, and private roads
- Management of 83 Rights-of-Entries for gated communities
- Limited reduction options because of Marine Corps Air Station Beaufort, home base for the F-35 Joint Strike Fighter
- Remote Daufuskie Island requiring the barging of all hauling, tree removal and reduction equipment. Compounding the project was the entire island is listed as a historical district registered under the National Historic Preservation Act
- Weight-limited bridges involving smaller, more specialized crew configurations

Ceres mobilized staff and equipment within 24 hours of the Notice to Proceed. Ceres was under contract to provide ten (10) emergency debris clearance crews; Ceres mobilized 24 emergency debris clearance crews. Working with the County's Debris Management Coordinator and through the Emergency Management Department, Ceres provided personnel rosters for emergency debris clearance crews to gain re-entry past Sheriff-manned roadblocks. As personnel entered the area, each crew mobilized to the rally point for safety orientation, receipt of maps, and operational direction as to the priority of zones and routes.

Ceres barging equipment to Daufuskie Island

The most challenging part of the Duafuskie Island operation was the proper disposal of ash on an island dedicated entirely as a historical district. Daufuskie island is only accessible by boat. No roads exist between the mainland and Daufuskie Island. Within 24 hours of the "All Clear" from the U.S. Coast Guard, Ceres barged knuckleebooms, bucket trucks, air curtain incinerators, excavators and other support equipment to the island to begin debris operations. However, Ceres sought on island

options to dispose of residual ash to help save Beaufort County money while adhering to federal rules and requirements. Working with the island Fire Chief, a local contractor, the County, SC Department of Natural Resources, and SC Emergency Management Division, Ceres permitted eight (8) final disposal locations for the ash resulting from open burn operations. Ceres also engaged the SC Department of Agriculture to determine the appropriate agronomic application rates during the disposal of ash. Ultimately, Ceres saved the County hundreds of thousands of dollars by identifying on-island disposal locations and adhering to the National Historic Preservation Act (NHPA) to protect reimbursement.

Back on the mainland, Ceres began operations four (4) days after completion of the emergency debris clearance, 11 days after Hurricane Matthew made landfall. Given the extensive tree damage, Ceres started debris removal operations with bucket trucks and a handful of self-loaders. The concept of operations was to get the debris on the ground and to maximize the first pass quantities in turn maximizing the County's FEMA reimbursement under the Public Assistance Pilot Program sliding scale. Within the first 90 days, Ceres removed **1,630,533 cubic yards of debris** and trimmed or removed 60,654 hangers and 3,235 leaners.

Disposing of roughly 1.7mil CYs of debris is difficult. Local markets are saturated with material. Ceres considered the disposal options during project formulation and adapted the reduction methods to fit the local market landscape. At that time, Ceres owned over 500 pieces of equipment including grinders and air curtain incinerators (Ceres owns 8 ACI units). This afforded great flexibility to change the reduction methods to better fit the disposal options. Ceres opted to open burn on Daufuskie Island, air curtain incinerate at 2 TDSRS locations on the mainland and grind at the 1 TDSRS location closest to MCAS Beaufort. As previously mentioned, on Daufuskie Island, Ceres permitted 8 different locations to dispose of ash. On the mainland, Ceres diverted mulch from the landfill by air curtain incinerating and spread/tilling the ash on farmland in the immediate area. Ceres was able to partner with the Maltese Arms Shooting Club in Yemassee, SC to construct two dedicated 800-yard shooting lanes, a separate pistol range and a separate shotgun range. Ceres was able to dispose of the mulch cheaper than the other contracts in the area while providing a beneficial reuse for the material.

Beaufort County is geographically expansive, covering 923 square miles with 24 named islands and five (5) incorporated municipalities. A majority of the work was performed in remote and hardly accessible locations.

Ceres removed **1,630,533 cubic yards of debris** and cut and removed **60,654 hazardous hangers and 3,235 hazardous leaners** within 90 days. Other tasks included vegetative and C&D debris hauling and disposal, debris site management, and reduction of debris through grinding and incineration.

Livingston Parish, LA

Contract Name: Debris Removal & Site Management for Debris Reduction and Emergency Roadway Clearance

Contract Owner: Livingston Parish, LA

Event: Hurricane Ida

Description: Extremely limited local resources following Hurricane Ida made this and other projects in the area very challenging. Contractors faced shortages of fuel for vehicles and recovery equipment, electrical power outages, and unavailability of rental vehicles and lodging. Ceres promptly adapted to the scarcity of these resources by transporting bulk fuel from outside the affected area and staging onsite for use by company-owned and subcontractor-owned equipment; transporting and utilizing camper trailers for lodging project management and equipment operators; positioning company-owned generators to the Parish; and, securing rental vehicles outside the affected area.

Ceres mobilized cut and push crews prior to issuance and receipt of receipt of a Notice to Proceed (NTP). Following completion of emergency debris clearance, Ceres mobilized debris removal crews within 48 hours to begin debris collection. Over the course of the project, Ceres loaded, hauled and disposed of 1,322,210 cubic yards of debris.

The significant aspect of this project was the close partnership between Livingston Parish, Thompson Engineering (debris monitoring firm) and Ceres to save the Parish $1,527,779.88 in the aftermath of Hurricane Ida. The Parish's contract provided two compensation options for the removal and disposal of debris accumulated from Public Property (Rights of Way). Option one required removing debris from the Parish Public Property (Rights of Way) and transporting same to Temporary Debris Storage and Reduction Sites (DMS). Once debris was to be offloaded at these DMS sites, that debris would then be reduced and hauled to Final Disposal Sites at a rate of approximately $16.19 per cubic yard. Option two required removing debris from Parish Property (Rights of Way) and transporting same directly to a Final Disposal Site for reduction and disposal at a contract rate of $14.98 per cubic yard. Ceres utilized option two and performed direct haul from Rights of Way to a centrally located Final Disposal Site for reduction and disposal. By utilizing option two of the contract, Ceres completed this work in a much shorter time frame which created a more efficient and timely recovery while providing our client with a direct cost savings of $1,527,779.88.

C.2 Past Performance

Ceres Environmental Services, Inc. has been working actively in the disaster recovery business since our founding in 1976, completing over 300 FEMA-reimbursed projects. Below is a selection of our past performance from the last ten (10) years; additional details on our past performance are available upon request.

Owner & Location	Title of Work	Value	CY	Time Period	Description
Hollywood, FL	Emergency Response and Recovery Services	$1,482,282.99	154,201	September-November 2017	Removal of debris resulting from Hurricane Irma
Arcadia, FL	Emergency Debris Removal and Disposal Services	$1,400,512	97,379	September 2022 – November 2022	Removal of Debris Following Hurricane Ian
Bradenton, FL	Disaster Debris Collection Services	$588,862	34,738	September – November 2022	Removal of Debris Following Hurricane Ian
Cape Coral, FL	Emergency Disaster Assistance and Debris Removal	$47,303,803 to date	2,416,576 to date	September 2022 - Current	Removal of Debris Following Hurricane Ian
Deltona, FL	Emergency Debris Removal Services	$1,735,331	142,427	October 2022 – February 2023	Removal of Debris Following Hurricane Ian
FDOT, District 1- Hendry County	Emergency Debris Removal Operations	$17,259	1,218	January 2023	Removal of Debris Following Hurricane Ian
FDOT, District 1- Lee County	Emergency Debris Removal Operations	$820,572	45,262	October 2022 – February 2023	Removal of Debris Following Hurricane Ian
FDOT, District 1- Manatee County	Emergency Debris Removal Operations	$935,156	45,768	October 2022 – February 2023	Removal of Debris Following Hurricane Ian
FDOT, District 1- Sarasota County	Emergency Debris Removal Operations	$1,346,299	67,002	October 2022 – February 2023	Removal of Debris Following Hurricane Ian
Hardee County, FL	Debris Management	$2,712,465	170,673	September 2022 – November 2022	Removal of Debris Following Hurricane Ian
Holmes Beach, FL	Debris Removal Services	$168,790	8,481	October – November 2022	Removal of Debris Following Hurricane Ian
Indian River County, FL	Disaster Debris Removal and Disposal	$138,002	9,952	October – November 2022	Removal of Debris Following Hurricane Ian
Longwood, FL	Disaster Debris Removal Services	$236,358	14,485	October 2022 – November 2022	Removal of Debris Following Hurricane Ian
Manatee County, FL	Debris Management Services and Emergency Response Management and Recovery Services	$2,091,469	136,011	October 2022 – December 2022	Removal of Debris Following Hurricane Ian
Melbourne, FL	Disaster Debris Removal Services	$232,153	25,852	October 2022 – November 2022	Removal of Debris Following Hurricane Ian

Owner & Location	Title of Work	Value	CY	Time Period	Description
Mt. Dora, FL	Emergency Debris Hauling and Disposal	$77,132	8,774	September – October 2022	Removal of Debris Following Hurricane Ian
North Port, FL	Disaster Debris Clearance and Removal Services	$42,031,396	2,446,843	October 2022 – March 2023	Removal of Debris Following Hurricane Ian
Palmetto, FL	Emergency Response Debris Removal Services	$309,118	26,293	October 2022 – November 2022	Removal of Debris Following Hurricane Ian
Sarasota County, FL	Disaster Debris Collection, Reduction and Disposal	$623,932	54,499	September 2022 – January 2023	Removal of Debris Following Hurricane Ian
Sarasota, FL (City of)	Disaster Recovery Services	$2,405,850	114,340	October 2022 - Current	Removal of Debris Following Hurricane Ian
Sebastian, FL	Disaster Debris Removal and Disposal	$28,353	3,161	October 2022	Removal of Debris Following Hurricane Ian
Seminole County, FL	Disaster Debris Hauling	$2,573,750	182,533	October 2022 – January 2023	Removal of Debris Following Hurricane Ian
Wellington, FL	Disaster Recovery Services	$39,052	3,387	October 2022	Removal of Debris Following Hurricane Ian
Winter Park, Fl	Emergency Debris Management Services	$270,711	19,822	October – November 2022	Removal of Debris Following Hurricane Ian
City of Cedar Rapids, IA	Drainageway Derecho Cleanup	$781,869.60	52 Acres	March – June 2022	Removal of debris and cleaning of drainageway
City of Cedar Rapids, IA	Drainageway Derecho Cleanup	$518,591.40	42 Acres	March – June 2022	Debris Clearance and Removal Services
St. Helena Parish Police Jury, LA	Debris Removal and Site Management for Debris Reduction, Emergency Roadway Debris Clearance and Waterway Debris Removal	$5,036,779	349,389	September 2021 – April 2022	Removal and disposal of debris following Hurricane Ida
Kenner, LA	Post-Disaster Debris Collection, Processing and Disposal Services	$5,015,066	239,906	September - December 2021	Removal and disposal of debris following Hurricane Ida
East Feliciana Parish, LA	Debris Removal and Site Management for Debris Reduction, Emergency Roadway Debris Clearance and Waterway Debris Removal	$1,123,044	32,252	September - December 2021	Removal and disposal of debris following Hurricane Ida
Mandeville, LA	Emergency Debris Removal and Disposal	$5,576,418	306,702	September-December 2021	Removal and disposal of debris following Hurricane Ida

Owner & Location	Title of Work	Value	CY	Time Period	Description
Covington, LA	Debris Removal and Site Management for Debris Reduction, Emergency Roadway Debris Clearance and Waterway Debris Removal	$3,550,181	157,712	September - December 2021	Removal and disposal of debris following Hurricane Ida
Westwego, LA	Emergency Debris Removal	$298,695	18,787	September – December 2021	Removal and disposal of debris following Hurricane Ida
Denham Springs, LA	Disaster Debris Management and Disposal Services	$984,710	70,589	September-November 2021	Removal and disposal of debris following Hurricane Ida
Gonzales, LA	Disaster Debris Removal	$1,493,917	106,041	September - October 2021	Removal and disposal of debris following Hurricane Ida
New Orleans, LA (Zone 1)	Debris Collection, Removal, Processing, and Disposal	$2,635,055	112,085	September- January 2022	Removal and disposal of debris following Hurricane Ida
New Orleans, LA (Zone 2)	Debris Collection, Removal, Processing, and Disposal	$2,149,393	72,289	September- January 2022	Removal and disposal of debris following Hurricane Ida
New Orleans, LA (Zone 3)	Debris Collection, Removal, Processing, and Disposal	$2,436,468	97,421	September- January 2022	Removal and disposal of debris following Hurricane Ida
Richwood, TX	Debris Removal and Disposal Services	$140,461	11,437	September-October 2021	Removal and disposal of debris in response to Tropical Storm Nicholas
Thibodaux, LA	Disaster Debris Management Services	$1,653,961	105,691	August – November 2021	Removal and disposal of debris following Hurricane Ida
Livingston Parish, LA	Debris Removal & Site Management for Debris Reduction and Emergency Roadway Clearance	$23,019,328	1,322,210	August 2021 – January 2022	Removal and disposal of debris following Hurricane Ida
Macon-Bibb County, GA	Waste Disposal Services	$665,027.95	2,304 tons	July – September 2021	Mixed debris removal
Vermilion Parish, LA	Non-Storm Related Debris Removal	$32,130	1,640	July 2021	Non-emergency yard waste collection
Larimer County, CO	Cameron Peak Fire 2020 - Debris Management Services	$3,860,431	14,207 trees	May-July 2021	Hazard tree removal steep slope tree removal, and tree grinding following Cameron Peak Fire in Colorado
Harris County, TX	Emergency Services for Debris Clearing, Removal, Disposal & Operations of TDSRS	$398,476	Hourly + 3,932 CY	March – April 2021	Removal and disposal of debris in response to Winter Storm Uri.
City of Sarasota, FL	Disaster Recovery Services – Red Tide Clean Up	$51,317	Hourly	August 2021	Manual and mechanical beach and shoreline raking for red tide debris removal
Linn County, IA	Derecho Storm Debris Removal from Waterways	$89,353	3,284	June-August 2021	Removal of waterway debris following the 2020 Derecho in Iowa

Owner & Location	Title of Work	Value	CY	Time Period	Description
Sabine River Authority, LA	Disaster Debris Management and Other Ancillary Services Agreement	$5,560,812	119,572	February-May 2021	Removal of Hurricane Laura debris from levee systems
Pearland, TX	Debris Management Services	$43,695.90	2,210	February-March 2021	Debris removal and disposal services as a result of Winter Storm Uri.
Nacogdoches, TX	Post Disaster Debris Collection, Processing, and Disposal Services	$243,582.77	Hourly	March – April 2021	Removal and disposal of debris generated by Winter Storm Uri.
Oregon Department of Transportation (ODOT)	Hazard Tree Removal Services	$36,294,618	22,311 trees	February 2021 – April 2022	Hazard Tree Removal in 3 Operational Branches: Branch 1: Archie Creek Fire, Douglas County, Branch 5: Thielson Fire, Douglas County and Branch 6: Two Four Two Fire, Klamath County.
Oklahoma Emergency Management Agency (OEMA)	Emergency Debris Removal	$328,957	219,304	January 2021	Ice Storm Debris Grinding
Calumet, OK	Emergency Debris Removal Services	$99,755.70	9,509.60	December 2020	Ice storm debris removal within the City limits of Calumet.
Oklahoma City, OK	Emergency City Street Access Tree and Debris Removal	$487,300.00	5000 Tons	December 2020 - Current	Removal and disposal of vegetative debris generated by the 2020 ice storm.
Piedmont, OK	Emergency Debris Removal Services	$453,242.22	40,573.70	November - December 2020	Vegetative debris removal as a result of the 2020 ice storm.
New Orleans, LA (Zone 1)	Disaster Street – Clearing and Debris Collection, Removal, Processing and Disposal	$884,403.50	42,742	November - December 2020	Debris removal, processing, and disposal as a result of Hurricane Zeta.
New Orleans, LA (Zone 3)	Disaster Street – Clearing and Debris Collection, Removal, Processing and Disposal	$534,109.88	20,244	November - December 2020	Debris removal, processing, and disposal as a result of Hurricane Zeta.
Kingfisher, OK	Emergency Debris Removal Services	$377,799.11	46,241.50	November - December 2020	Ice storm debris removal within the City limits of Kingfisher.
El Reno, OK	Emergency Debris Removal Services	$1,381,052.01	98,408.50	November - December 2020	Vegetative debris removal as a result of the 2020 ice storm.
Lafourche Parish, LA	Debris Removal & Recovery Services	$773,850.27	57,130	November 2020 - January 2021	Removal, reduction and disposal of debris generated by Hurricane Zeta.
Atlanta, GA (Dept. of Forestry)	Emergency On-Call Services for Debris Removal	$551,188.34	Hourly	October - November 2020	Bulk waste removal for the Department of Forestry as a result of reduced staff due to COVID-19.

Owner & Location	Title of Work	Value	CY	Time Period	Description
Nederland, TX	Debris Removal Services	$296,976.60	36,155.87	October - November 2020	Debris removal as a result of Hurricane Delta.
Scott, LA	Debris Removal and Disposal Services	$370,425.99	16,099.15	October - November 2020	Removal and disposal of debris generated from Hurricane Delta.
St. Martin Parish, LA	Pre-Positioned Disaster Debris Removal Contract	$587,092.19	30,600.80	October - November 2020	Debris removal, reduction and disposal as a result of Hurricane Delta.
Allen Parish, LA	Debris Removal and Disposal Service	$8,526,706.44	550,846.00	September - December 2020	Collection and disposal of debris generated from Hurricane Laura.
Escambia County School Board, FL	Tree Debris Removal	$793,494.35	5,732.70	September - October 2020	Debris removal and disposal as a result of Hurricane Sally.
Santa Rosa County, FL	Disaster Debris Removal Services	$9,394,981.31	595746	September 2020 – Feb 2021	Collection, reduction and disposal of debris generated from Hurricane Sally.
Vermilion Parish, LA	Pre-Positioned Disaster Debris Removal Contract	$4,905,458.09	265,883.85	September 2020 - January 2021	Hurricane Laura debris removal and disposal.
Linn County, IA	Debris Clearance and Removal Services (Pre-Event Contract)	$9,476,677	681,998	September 2020 - January 2021	Removal and disposal of debris resulting from August derecho.
Macon-Bibb County, GA	EMA Debris Removal Services	$260,650.95	903 Tons	August - September 2020	Collection and disposal of furniture, appliances, and other approved waste materials as a result of reduced staff due to COVID-19.
Pharr, TX	Catastrophic Event Debris Removal Contract	$254,362.26	29,995.55	August – September 2020	Hurricane Hanna debris collection, reduction, and disposal.
Linn County, IA	Debris Clearance and Removal Services (30-day Post-Event Contract)	$6,662,897.33	479,167.52	August - September 2020	Removal and disposal of debris resulting from August derecho.
Hidalgo County, TX	Debris Removal and Disposal Services	$1,489,567.28	187,135.05	August - September 2020	Hurricane Hanna debris collection and disposal.
Cameron Parish, LA	Debris Clearance and Removal Services	$28,880,677	1,151,059	August 2020 – May 2021	Removal, reduction, and disposal of debris generated from Hurricane Laura and Hurricane Delta.
Atlanta, GA DPW	Emergency Debris, Trash and Recyclables Pick-Up Services	$1,570,547.12	5,063.4 Tons	August 2020 – January 2021	Bulk waste removal for the Public Works Department as a result of reduced staff due to COVID-19.
City of Edinburg, TX	Disaster Debris Removal and Recovery Services	$931,991.86	109,904.70	August – September 2020	Debris removal and disposal as a result of Hurricane Hanna.

Owner & Location	Title of Work	Value	CY	Time Period	Description
Santa Rosa County, FL	Disaster Debris Removal Services	$618,321.55	47,518	May – June 2020	Debris removal and disposal as a result of severe weather in April 2020.
Jones County, MS	Tornado Debris Removal and Disposal Services	$3,273,295.10	240,056.40	May – August 2020	Collection, reduction by air curtain incineration, and disposal of tornado generated debris.
Hamilton County, TN	Emergency Debris Collection and Disposal Services	$5,369,509.79	409,504.30	April – June 2020	Tornado debris collection, reduction, and disposal.
Livingston Parish, LA	Vegetative Debris Removal from Parish Waterways	$35,945,163.56	1,899,448 Linear Feet	May 2019 – Present	Removal of waterway debris as part of the NRCS funded Emergency Watershed Protection Project
CalRecycle	Fire Debris Removal and Recovery Services for the Camp Fire in Butte County	$246,156,950	768,458.69 tons; 3083 ROEs	January 2019 – May 2020	Wildfire Structure and Debris removal in Butte County, CA Camp Fire
U.S Army Corps of Engineers; Southwest GA, multiple counties	W912P814D0020 (ACI) Debris Management: Hurricane Michael Debris Removal	$134,159,610	4,271,053	October 2018 – March 2019	Removal of debris and hauling following Hurricane Michael within 13 Southwest Georgia Counties.
U.S. Army Corps of Engineers; Sacramento, CA	Debris Removal and Processing for Lake, Mendocino, and Napa Counties, CA	$37,652,633.00	84,000 tons	January 2018- June 2018	Wildfire Structure and Debris Removal, Reduction, Hauling and Disposal in Lake, Mendocino, and Napa Counties, California
USACE – Virgin Islands	W912P8-14-D- 0020, Debris Management	$55,448,300.75	1,029,505	October 2017 – May 2019	Removal and reduction of debris resulting from Hurricanes Irma and Maria; site management and restoration
City of Albany, GA	Debris Removal and Disposal Services	$4,541,937.19	340,779	February-May 2019	Removal of debris resulting from Hurricane Michael
Dougherty County GA	Debris Removal and Disposal Services	$1,664,063.35	41,879	February-May 2019	Removal of debris resulting from Hurricane Michael
Miller County, GA	Debris Removal and Disposal Services	$89,394.77	5,203	March 2019	Removal of debris resulting from Hurricane Michael
FDOT – District 3	Debris Removal and Disposal Services	$49,589,902.77	3,358,266	October 2018 - May 2019	Removal of debris resulting from Hurricane Michael in Jackson and Washington Counties
Livingston Parish, LA	Vegetative Debris Removal from Parish Waterways	$3,541,160.00	277,626 Linear Feet	May – November 2018	The project was aimed at reducing flooding and improving navigation along the Tickfaw River, Natalbany River and West Colyell Creek.

Owner & Location	Title of Work	Value	CY	Time Period	Description
City of Albany, GA	Disaster Debris Clearance and Removal Services	$2,270,136.69	490,310	October 2018	Removal of debris resulting from Hurricane Michael
Dougherty County, GA	Disaster Debris Clearance and Removal Services	$1,368,389.28	267,998	October 2018	Removal of debris resulting from Hurricane Michael
Leon County, FL	Debris Removal and Disposal Services	$2,362,596.05	97,878	October - November 2018	Removal of debris resulting from Hurricane Michael
Tallahassee, FL	Disaster Debris Clearance and Removal Services	$1,671,607.86	64,000	October – November 2018	Debris removal (including tree and limb removal) and temporary debris staging and reduction site management following Hurricane Michael.
Florida A&M University (FAMU)	Disaster Debris Clearance and Removal Services	$14,216.42	1,150	October 2018	Removal of debris resulting from Hurricane Michael
Jackson County, FL	Disaster Debris Clearance and Removal Services	$2,622,134.88	38,246	October 2018 – December 2019	Emergency debris road clearance, debris removal, staging and reduction following Hurricane Michael.
NC Dept of Agriculture	RFQ#: 10-RFQ-007994 Carbon Source Material Delivery	$4,543,359.47	143,189	September – December 2018	Mulch hauling for animal remains cleanup following Hurricane Florence.
Town of St James, NC	Disaster Debris Removal Services	$471,415.00	58,849	September – October 2018	Removal of debris from Hurricane Florence.
Atlantic Beach (Town) -Co-op w/ HSCWA	Disaster Debris Removal Services	$916.87	7.65 Tons	October – November 2018	Removal of debris from Hurricane Florence.
Lenoir County, NC	Disaster Debris Removal Services	$715,958.68	34,662	September – November 2018	Removal of debris from Hurricane Florence.
University of North Carolina	Disaster Debris Removal Services	$215,879.26	19,933	October 2018	Removal of debris from Hurricane Florence.
Horry County, SC	Disaster Debris Removal Services	$372,955.98	4,181	October – November 2018	Removal of debris from Hurricane Florence.
NC Department of Transportation Division 2-Jones CO	Disaster Debris Removal Services	$509,103.88	3,479	October 2018 – January 2019	Removal of debris from Hurricane Florence.
City of Olathe, KS	Debris Removal and Disposal Services	$129,286.77		January 2019 – February 2019	Debris removal as a result of the January 2019 snowstorm.
Indian River County, FL	Red Tide Cleanup	$116,710.00	160,000 pounds of marine debris	October 2018	Red Tide cleanup along over 22 miles of shoreline.

Owner & Location	Title of Work	Value	CY	Time Period	Description
Brookfield, CT	Disaster Debris Collection, Hauling, Grinding, Site Management and Disposal	$1,006,164.66	Haul: 47,396 Grinding: 61,594	June – July 2018	Collection, hauling, grinding, site management and disposal of debris generated by a Macroburst Storm event in May of 2018.
DTOP Central and South Regions	Contract No 2018-000-175 and Contract No. Contract No 2018-000-176, Debris Removal, Hauling, Consolidation, Processing and Disposal Services (Hurricane Maria)	$39,789,170.25	Haul: 310,052 Grinding: 301,900	December 2017-November 2020	Removal, processing and disposal of hurricane generated debris from state roads following Hurricane Maria, as well as grinding and mulch haul-out. Includes vegetative debris, trees, C&D debris.
USACE – Puerto Rico	W912P8-13-R-0011, ACI SATOC for Temporary Roofing and Debris Management	$47,007,721.42		October 2017 – April 2018	Installation of Blue Roofs and roof repairs following Hurricane Maria performed by Ceres Caribe.
Glynn County, GA	Debris Removal and Disposal Services	$6,423,081.22	381,866	September-December 2017	Removal of debris resulting from Hurricane Irma
Seminole County, FL	Disaster Debris Hauling Services	$13,151,655.57	786,619	September 2017 – January 2018	Hauling debris resulting from Hurricane Irma
Miami-Dade County, FL	Hurricane Irma Debris Removal Services	$8,708,850.18	645,100	September-November 2017	Removal of debris resulting from Hurricane Irma
Miami, FL	Emergency Debris Removal and Disposal Services	$6,309,411.42	455,554	September-December 2017	Removal of debris resulting from Hurricane Irma
Orange County, FL	Disaster Recovery and Debris Removal	$5,524,027.41	330,555	September-December 2017	Removal of debris resulting from Hurricane Irma
Palmetto Bay, FL	Emergency Debris Removal and Management Services	$1,451,620.42	253,155	September-October 2017	Removal of debris resulting from Hurricane Irma
Palm Bay, FL	Disaster Recovery Debris Removal Services	$1,914,781.78	133,824	September-November 2017	Removal of debris resulting from Hurricane Irma
North Lauderdale, FL	Disaster and Debris Management Services	$1,418,512.32	215,574	September-December 2017	Removal of debris resulting from Hurricane Irma
Miami Beach, FL	Disaster Recovery Services	$2,093,174.73	152,648	September-December 2017	Removal of debris resulting from Hurricane Irma
Melbourne, FL	Disaster Debris Removal Services	$1,691,669.48	151,437	September 2017 - January 2018	Removal of debris resulting from Hurricane Irma

Owner & Location	Title of Work	Value	CY	Time Period	Description
Pasco County, FL	Disaster Recovery and Debris Removal Services	$2,511,064.45	150,734	September-December 2017	Removal of debris resulting from Hurricane Irma
Tampa, FL	Emergency Debris Management and Disaster Recovery Services	$2,348,100.45	145,174	September - December 2017	Removal of debris resulting from Hurricane Irma
Pinellas County, FL	Disaster Debris Collection & Removal Services	$3,204,060.97	123,916	September-December 2017	Removal of debris resulting from Hurricane Irma
Palm Beach County School District, FL	Debris (Cleanup) Services for Disaster Recovery Assistance	$2,177,025.59	12,631 trees	September 2017 - January 2018	Removal of debris resulting from Hurricane Irma
Indian River County, FL	Disaster Debris Removal and Disposal	$1,327,215.25	101,701	September-December 2017	Removal of debris resulting from Hurricane Irma
Port St. Lucie, FL	Emergency Debris Collection & Removal Services	$1,219,259.90	86,676	September-December 2017	Removal of debris resulting from Hurricane Irma
City of Sarasota, FL	Disaster Recovery Services	$943,134.45	79,661	September-December 2017	Removal of debris resulting from Hurricane Irma
Palm Beach Gardens, FL	Emergency Debris and Disaster Recovery Services	$869,084.75	71,153	September-November 2017	Removal of debris resulting from Hurricane Irma
Jacksonville Beach, FL	Disaster Debris Management, Recovery & Response Services	$1,130,639.50	67,699	September - October 2017	Removal of debris resulting from Hurricane Irma
Winter Park, FL	Disaster Recovery and Debris Removal Services	$880,653.53	46,441	September - November 2017	Removal of debris resulting from Hurricane Irma
Broward County, FL	Disaster Debris Clearing and Removal Services	$347,132.15	45,903.99	September - October 2017	Removal of debris resulting from Hurricane Irma
Atlantic Beach, FL	Citywide Emergency Debris Management Services Hurricane Irma	$302,517.97	44,810	September-October 2017	Removal of debris resulting from Hurricane Irma
Miramar, FL	Debris Management & Removal Services	$301,569.75	38,572	September - October 2017	Removal of debris resulting from Hurricane Irma
FDOT District 5	Emergency Cut & Toss/Debris Removal	$846,989.27	19,793	September - October 2017	Removal of debris resulting from Hurricane Irma
Palm Beach County School District, FL	Debris (Haul) Services for Disaster Recovery Assistance	$883,957.36	17,948	September 2017 - January 2018	Removal of debris resulting from Hurricane Irma

Owner & Location	Title of Work	Value	CY	Time Period	Description
Gulfport City, FL	Disaster Debris Collection & Removal Services, Hurricane Irma - (Participant Agreement with Pinellas County Govt)	$164,179.56	10,241	September-October 2017	Removal of debris resulting from Hurricane Irma
FDOT District 1	Emergency Debris Removal	$402,649.05	7,719	September-December 2017	Removal of debris resulting from Hurricane Irma
Jupiter Island, FL	Disaster Recovery Debris Removal	$65,235.78	6,802	September - October 2017	Removal of debris resulting from Hurricane Irma
Jupiter Island, FL	Emergency Disposal of Debris	$45,848.72	6,802	September - October 2017	Removal of debris resulting from Hurricane Irma
Longboat Key, FL	Disaster Recovery Services	$54.060.41	3,194	September-December 2017	Removal of debris resulting from Hurricane Irma
Bal Harbor, FL	Disaster Debris Management Services	$60,061.50	2,565	September - October 2017	Removal of debris resulting from Hurricane Irma
Atlanta, GA	Emergency On-Call Services for Debris Removal	$322,631.25	2,363.25 hours	September-December 2017	Removal of debris resulting from Hurricane Irma
Miami-Dade County Schools, FL	Emergency Debris Clearing	$86,497.53	2,356	September - October 2017	Removal of debris resulting from Hurricane Irma
New College, FL	Debris Removal Services	$33,966.63	1,231	September 2017	Removal of debris resulting from Hurricane Irma
Sweetwater, FL	Hurricane Irma Emergency Cut, Toss Debris Removal	$138,532.11	17,614	October-December 2017	Removal of debris resulting from Hurricane Irma
FDOT District 7	Emergency Cut & Toss and Debris Removal	$16,594.00		September-November 2017	Removal of debris resulting from Hurricane Irma – Cut and Toss
Houston, TX	Debris Removal	$963,022.29	80,014	September - November 2017	Removal of debris resulting from Hurricane Harvey
Pearland, TX	Debris Management Services	$1,065,532.89	54,771	September – October 2017	Removal of debris resulting from Hurricane Harvey
Clear Brook Municipal Utility District, TX	Disaster Debris Clearance & Removal Services	$841,453.87	46,915	September – October 2017	Removal of debris resulting from Hurricane Harvey

Owner & Location	Title of Work	Value	CY	Time Period	Description
Wharton, TX	Disaster Debris Removal and Disposal Hurricane Harvey	$509,104.30	31,829	September – December 2017	Emergency debris road clearance, debris removal (including tree and limb removal) and temporary debris staging and reduction site management following Hurricane Harvey
Katy, TX	Disaster Debris Clearance Contract	$599,003.40	29,495	September - November 2017	Removal of debris resulting from Hurricane Harvey
Humble, TX	Disaster Debris Clearance and Removal Services	$214,632.16	13,945	September – October 2017	Removal of debris resulting from Hurricane Harvey
West University Place, TX	Disaster Debris Clearance and Removal Services	$34,301.16	1,131	September 2017	Removal of debris resulting from Hurricane Harvey
Livingston Parish, LA	Debris Removal & Site Management for Debris Reduction and Emergency Roadway Clearance	$16,338,932.00	860,188	August 2016 – August 2017	Removal and disposal of debris from summer floods throughout the Parish. Ceres also removed 400,000 pounds of putrid food and 20,000 units of white goods ruined in the floods.
Denham Springs, LA	Disaster Debris Removal	$4,070,506.96	275,507	August 2016 – August 2017	Removal and disposal of flood debris following heavy rains. Ceres also removed more than 1,500 units of electronic waste.
Albany, GA	Disaster Related Debris Removal Services	$4,973,565.60	378,548	February –June 2017	Debris removal and disposal within the City following a January tornado
Beaufort County, SC	Storm Debris Removal, Debris Management Site Operations and Disposal	$24,790,569.30	1,630,533	October 2016 – April 2017	Collection, removal and reduction of debris from public and private ROW following Hurricane Matthew
Savannah, GA	Storm Debris Removal Services	$11,934,437.55	449,873	October 2016 – June 2017	Debris removal after Hurricane Matthew, removal and reduction of vegetative debris, trees and stumps. Ceres also removed almost 50,000 CY of waterway debris.
South Carolina DOT (Berkeley, Jasper and Hampton Counties)	Disaster Recovery Assistance following a Declared Disaster	$3,263,229.11	217,414	October 2016 – April 2017	Removal and disposal of vegetative debris from County ROW in three counties following Hurricane Matthew
Indian River County, FL	Disaster Debris Removal & Disposal	$1,177,749.04	93,227	October 2016 – December 2016	Debris removal resulting from Hurricane Matthew.

Owner & Location	Title of Work	Value	CY	Time Period	Description
Palm Bay, FL	Debris Removal/Disaster Recovery Services	$1,052,878.00	84,932	October 2016 – January 2017	Collection, reduction and disposal of vegetative and C&D debris resulting from Hurricane Matthew
New Orleans, LA	Disaster Street-Clearing and Debris Collection, Removal, Processing and Disposal	$830,312.50	57,440	January – April 2017	Removal and disposal of vegetative and C&D debris resulting from early tornado in Louisiana, as well as clearing of 60 trees and 150 limbs from the City
Jacksonville Beach, FL	Standby Contract for Disaster Services	$745,594.00	49,308	October 2016 – January 2017	Removal and disposal of hurricane debris within the City, including more than 3,000 cubic yards of sand reclamation from beaches
Brunswick, GA	Debris Removal and Disposal	$352,224.04	46,890	November 2016 – January 2017	Removal and disposal of vegetative and C&D debris following Hurricane Matthew
Glynn County, GA	Debris Removal and Disposal Services	$7,945,091.78	441,127 CY	October 2016 – March 2017	Removal of debris resulting from Hurricane Matthew
Lenoir County, NC	Debris Management Services	$556,787.00	45,387	October – December 2016	Removal of vegetative and C&D debris resulting from Hurricane Matthew
Atlantic Beach, FL	Emergency Debris Management Services	$148,674.00	21,807	October 2016 – January 2017	Collection and hauling of vegetative debris within City limits following Hurricane Matthew
Palm Beach Gardens, FL	Emergency Debris and Disaster Recovery Services	$31,507.78	3,936	November 2016	Clearing and removing vegetative debris from public ROW in the City following Hurricane Matthew.
Jupiter Island, FL	Disaster Recovery Debris Removal	$49,088.80	3,548	October - November 2016	Pick up, haul and dispose of vegetative debris resulting from Hurricane Matthew.
Bald Head Island, NC	Debris Removal and Disposal	$45,647.47	1,944	November 2016	Vegetative debris removal and disposal services as a result of Hurricane Matthew
Fernandina Beach, FL	Hurricane & Other Disasters, Debris Removal Reduction and Disposal	$406,166.00	1,792 CY 1,310 limbs	October – November 2016	Collection, reduction and disposal of vegetative debris as well as hangers and leaners following Hurricane Matthew

Owner & Location	Title of Work	Value	CY	Time Period	Description
Charleston County Park and Recreation Commission, SC	Debris Removal and Disposal Services	$38,592.00	1,106 CY 59 trees	October – December 2016	Clearing of hurricane debris from roads throughout the County, and damaged trees
Cumberland County, NC	Disaster Debris Clearance & Removal	$33,175.00	250	December 2016 – January 2017	Removal and disposal of debris from Hurricane Matthew
Taylor County, FL	Disaster Debris Management	$274,631.96	28,509	October 2016	Debris removal of vegetative and C&D debris generated from Hurricane Hermine. Ceres also removed 238 white goods units.
Pasco County, FL	Disaster Debris Management Services	$29,460.34	2,682	September 2016	Debris collection, hauling and disposal of debris related to Hurricane Hermine.
Zachary, LA	Disaster Debris Management and Removal	$183,611.91	17,398	August – September 2016	Management and removal of disaster debris resulting from Louisiana floods
Bastrop County, TX	Debris Removal Contractor	$13,923.80	535	June 2016	Post-event debris removal of vegetative debris from three flood events in Bastrop County
Oklahoma Environmental Management Authority (Canadian County and Cities of, El Reno, Yukon, Piedmont, Calumet, and Union City)	Emergency Debris Removal Services/ Grinding and Burning of Disaster Debris	$2,040,657.00	237,427 CY collection and removal 151,127 CY Grinding 213,223 CY Air Burning	December 2015 – March 2016	Collection and removal of ice storm generated debris from public ROW after Winter Storm Goliath. Ceres also performed the initial 70-hour push for OEMA and disposed of debris by grinding and air curtain burning.
City of Warr Acres, OK	Post Event Debris Removal	$366,829.01	34,773	January – February 2016	Pick up, hauling and disposal of woody debris from the City's right of ways after winter ice storm
City of Oklahoma City, OK	Emergency Storm Debris Removal	$2,655,604.85	26,411	December 2015 – April 2016	Collection, removal, and disposal of storm debris generated by the November 2015 ice storm
Livingston Parish, LA	Waterway Debris Removal	$606,874.58	8,538 CY, 144 Boats	October – December 2015	FEMA approved debris removal project of vegetative, C&D, and white good debris removal from waterways in Livingston Parish
Dawson County, GA	Disaster Debris Removal & Disposal Services	$927,163.49	49,645 CY, 2,976 Hangers	March – July 2015	Debris removal operations of vegetative debris resulting from February 2015 ice storm

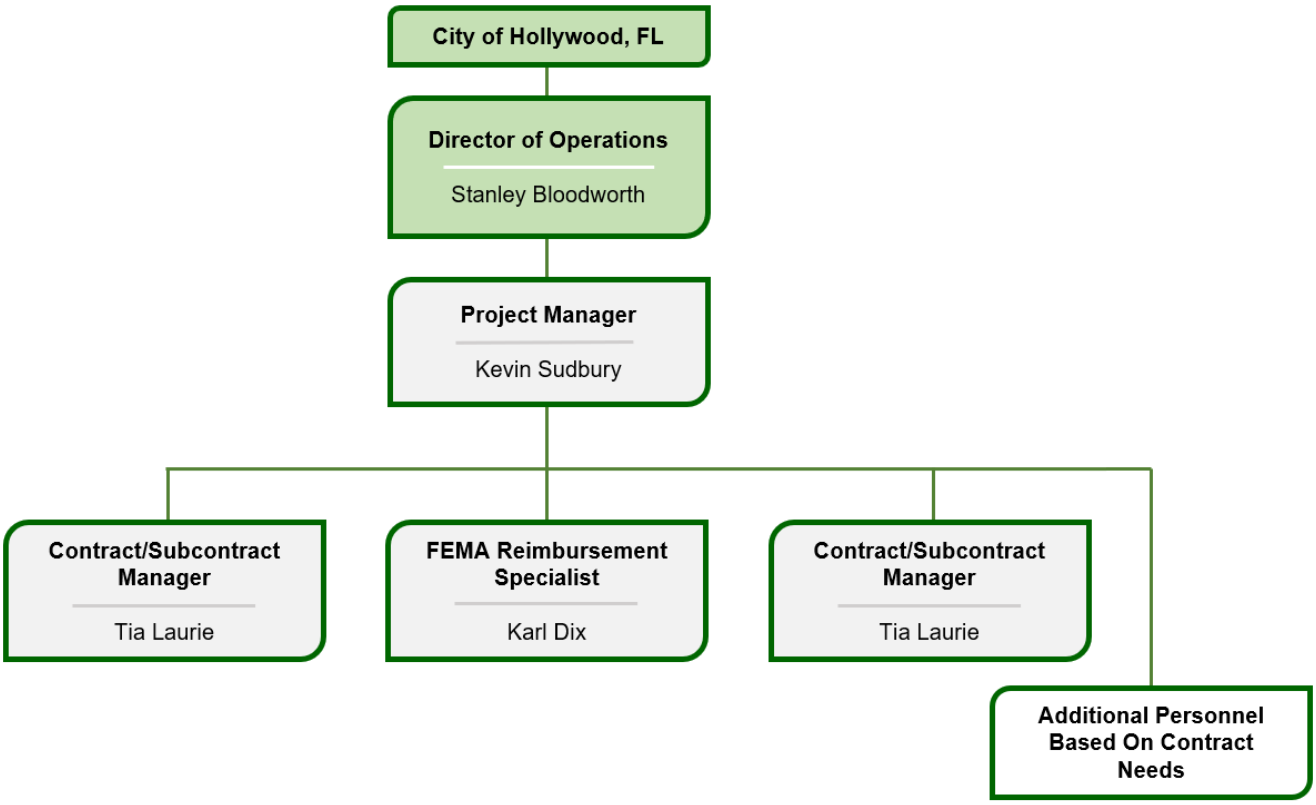
Owner & Location	Title of Work	Value	CY	Time Period	Description
Lee County BOCC, MS	Tornado Debris Removal and Disposal Services, post event FEMA DR-4175MS	$436,118.02	65,149	May - June 2014	Tornado Debris Removal and Disposal Services related to Spring tornado. ROW debris collection and disposal
City of Graysville, AL	Storm Debris Removal Services, post tornado event FEMA DR-4176AL	$1,122,186.34	77,285	May - August 2014	Removal of all hazards from City ROW
City of Adamsville, AL	Emergency Debris Removal - post tornado event FEMA DR-4176AL	$306,247.30	21,817	May - August 2014	Removal and disposal of eligible tornado-related debris from the ROW including vegetative, C&D, and hazardous hanging limbs, trees and stumps
City of Kimberly, AL	Removal and Disposal of Eligible Disaster Debris from ROW, FEMA DR1476AL	$305,184.28	21,057	May - June 2014	Removal and Disposal of Eligible Disaster Debris from ROW
Columbia County, GA	Removal and Disposal of Disaster Debris	$8,539,038.00	648,444	February – August 2014	Removal, collection, reduction, and disposal of over 500,000 CY of vegetative debris
State of NC Department of Transportation	Guilford County – Western Section Removal and Disposal of Storm-Related Vegetative Debris	$6,816,757.00	417,572	March – October 2014	Removal, collection, reduction, and disposal of over 400,000 CY of vegetative debris
City of Rapid City, SD; Rapid City, SD	Removal and Disposal of Eligible Disaster-Related Tree and Other Vegetative Debris	$1,440,473.80	100,664 CY 7,538 Hangers 481 Leaners	October-December 2013	Removal, collection, reduction, and disposal of over 100,000 CY of vegetative debris produced by early winter/ice storm within the City.
City of Albemarle, NC; Albemarle, NC	Debris Removal and Processing	$732,260.92	46,578	July-September 2013	Cleanup of debris and tree removal following June Microburst Storm. Removed and processed 46,500 CY of vegetative debris.
City of Minneapolis, MN; Minneapolis, MN	Removal and Disposal of Eligible Disaster Debris	$463,585.97	3,000+ Trees 800+ Stumps 2,000+ Loads of Debris	June - October 2013	Citywide cleanup of wind-damaged trees. Removal of over 800 hazardous stumps and hauling of over 2,000 loads of storm debris.
City of Worthington; Worthington, MN	Post Ice Storm April 9-12, 2013 Disaster Response and Recovery Services	$1,162,027.27	69,064	April - June 2013	Citywide cleanup of ice-damaged trees. Removed hazardous hangers from over 8500 trees, hauled over 60,000 CY of debris and removed 775 storm-damaged trees.

Owner & Location	Title of Work	Value	CY	Time Period	Description
City of Sioux Falls; Sioux Falls, SD	Removal and Disposal of Eligible Disaster-Related Tree and Other Vegetative Debris	$988,278.92	10,370	April - June 2013	Cleanup of winter storm debris from City ROWs including streets, roads, parks, and other maintained in-use public property and utility ROWs.
Township of Scotch Plains, NJ; Scotch Plains, NJ	Disaster Debris Removal and Management Services	$16,000.00		March - April 2013	Grind stumps from Hurricane Sandy
City of Little Rock; Little Rock, AR	Removal and Disposal of Snowstorm Debris	$1,043,680.00	15,714	February – April 2013	Cutting, clean up, removal, hauling, reduction and disposal of trees, limbs, stumps and debris from public property (right-of-way and public access). Ceres finished 3 weeks ahead of schedule.

C.3 Key Personnel

Ceres Environmental Services, Inc. has over 250 employees, many of whom are professional staff. Our staff hold degrees in areas such as Structural and Civil Engineering, Business Administration, Forestry, Geology, Science, and Accounting. As part of the Company's dedication to quality and safety, many of Ceres' management staff are U.S. Army Corps of Engineers-certified in Construction Quality Management; are FEMA-certified in NIMS; are Red Cross-certified in first aid; and have completed OSHA's 40-hour safety training course. Ceres' management has worked extensively on FEMA-reimbursed contracts and has demonstrated its ability to respond to large-scale events.

For City of Hollywood, Ceres will provide exceptionally qualified personnel to lead the efforts for any event occurring for which our services are required. The following core team will be assigned to Hollywood for the life of the contract. Additional personnel will be assigned based on the size and severity of an event affecting Hollywood.



Name	Title	Years of Experience
Stanley Bloodworth	Director of Operations	39
Kevin Sudbury	Project Manager	25
John Gallicchio	Operations Manager	20+
Karl Dix	FEMA Reimbursement Specialist	16
Tia Laurie	Contract/Subcontractor Manager	20+

Tia Laurie will be the main contact for Hollywood, FL. You can reach her by email at tia.laurie@ceresenv.com or by phone at (800) 218-4424.

Mr. Stanley Bloodworth is our **Director of Operations.** Mr. Bloodworth has almost 40 years of Project Management experience in the construction and disaster recovery industry. His professional career includes a 25-year tenure with the U.S. Army Corps of Engineers, where he held a variety of construction planning and management roles. After leaving the Corps, he entered the private disaster recovery industry serving as a project/program manager, senior project manager, operations manager and director of operations. Mr. Bloodworth oversaw the completion of 27 contract activations due to Hurricanes Ian and Nicole. In the City of North Port alone, over 2,400,000 CY of debris was removed and reduced. He is a highly skilled, boots-on-the-ground manager of disaster recovery projects, specifically those requiring expertise related to removal, reduction and final disposition of vegetative, construction, demolition and hazardous debris.

Mr. Kevin Sudbury will be the **Project Manager** assigned to Hollywood. Mr. Sudbury has a 25-year career that includes a far-reaching understanding of operations and finance as well as cross-functional experience in planning, project management, business administration, public speaking, technology and client support. He has a reputation for applying advanced problem-solving techniques that lead to the restoration of smooth-flowing procedures and systems, turning around failing projects and developing innovative solutions to any challenge. Mr. Sudbury is experienced with public and private sector clients and possesses demonstrated capability to analyze and translate complex customer requirements, plan for as well as execute simultaneous projects while ensuring project engagement across diverse groups of staff, management, and clients.

Mr. John Gallicchio will be the **Operations Manager** assigned to Hollywood. He has over twenty years of experience in the debris management field and has overseen various disaster recovery, demolition, and construction projects, providing management oversight and coordinating with different departments and personnel to ensure successful project completion. Mr. Gallicchio has experience managing a variety of projects. For example, he oversaw a Hurricane Irma project in Jupiter Island in 2017 and responded to the 2018 red tide clean up in Indian River County, FL. His roles during this project included managing the marine debris removal, coordinating with contractors and stakeholders, and ensuring that the project was completed on time and within budget.

Mr. Karl Dix will be the **FEMA Reimbursement Specialist** assigned to Hollywood. Mr. Dix experience includes project management; quality control of operational and administrative functions to ensure FEMA eligibility, compliance with State regulations and adherence to contract specifications; review of FEMA eligibility and processing of FEMA paperwork; training sessions with clients; and development of new record-keeping systems. His responsibilities include developing business relationships with current and potential clients; development of strategic plans; and management of assigned projects. Mr. Dix holds a bachelor's degree in business administration from Emory University.

Ms. Tia Laurie, a West Point graduate, is our **Contract/Subcontractor Manager.** She is responsible for the overall administrative response to all disaster response and recovery missions, including contracting and subcontracting. Ms. Laurie provides a background in several fields including quality control, construction, logistics, management, and contracting. She is adept at ensuring that our subcontractors and equipment are in place and ready to work when needed. She keeps an extensive list of subcontracts, both local and throughout the country, in case specialty work is required She also provides management in the areas of maintaining and upgrading the subcontractor database, registration process, and evaluation criteria, as well as creating and executing applicable training programs for subcontractors. Ms. Laurie will be immediately available to locate and check the credentials of all required subcontractors and to pre-stage necessary equipment, ensuring that City of Hollywood efforts are well under way within the time frames required.

For more extensive information on the qualifications of Ceres project management team, please see their resumes within this proposal. Resumes of the additional key personnel that will be made available depending on the size and severity of the event are included as well.

If for any reason key personnel named in this proposal are not available for a City of Hollywood event, or are not acceptable to the City, personnel with equivalent or better backgrounds and skills will be made available and will be presented for approval.

Personnel Resumes

Management Oversight

David A. McIntyre, Sole Shareholder and President

David McIntyre is the founder and sole shareholder of Ceres Environmental Services, Inc. and affiliated companies. He created the company in 1976 and has personally managed or supervised over 300 FEMA-reimbursed contracts, including over 250 disaster debris-related projects. He has performed superbly in hiring, training and supervising an excellent team of personnel, resulting in Ceres' extensive list of satisfied customers. Mr. McIntyre's history includes his on-the-ground, on-site management of debris contracts during Ceres' large-scale response to several major disasters. The disaster debris projects include major projects for the USACE, including Ceres' 2018 ACI SAD Contract activation in the State of Georgia following Hurricane Michael; USACE work in response to the Northern California Wildfires in 2018; Alabama 2011 tornadoes response; 2008 Hurricane Ike USACE ACI response; 2005 Hurricane Katrina USACE and local jurisdiction debris management projects; and the Hurricane Georges USACE response in 1998.

Mr. McIntyre has been Project Manager of many the debris projects for Ceres and has been Operations Manager of many of them as outlined below. He has also presided over the performance of over 95 additional contracts with branches of the U.S. federal government regarding demolition, grinding, abatement, clearing, and other work. These government branches include the U.S. Army Corps of Engineers; U.S. Navy, Army, and Air Force; U.S. Department of the Interior; and the U.S. Department of Agriculture.

PROFESSIONAL EXPERIENCE

- **Hurricanes Ian and Nicole 2022.** Management oversight for 27 contract activations in Florida. Two of these projects surpassed 2 million cubic yards of debris each.
- **Hurricane Ida 2021.** Management oversight for debris removal in 14 Louisiana jurisdictions.
- **Oregon Wildfire Recovery 2020-2022.** Management Oversight for Oregon Department of Transportation providing Hazard Tree Removal Services for Operational Branch 1: Archie Creek Fire, Douglas County, Operational Branch 5: Thielson Fire, Douglas County and Operational Branch 6: Two Four Two Fire, Klamath County.
- **Oklahoma Ice Storm 2020.** Management oversight for debris removal in 5 cities following an ice storm.
- **Hurricanes Laura, Hanna, Sally, Delta, and Zeta 2020.** Provided management oversight for 13 individual contract activations across Louisiana, Texas, and Florida.
- **Linn County, IA Derecho 2020.** Management oversight for removal, reduction, and disposal of derecho generated debris.
- **California Wildfires – Camp Fire, Butte County 2020 – 2021.** Project Manager for the CalRecycle removal of hazardous trees generated by the Camp Fire wildfire in North-Central California in 2017.
- **Hamilton County, TN Tornado 2020.** Provided management oversight for removal and disposal of tornado generated debris in Hamilton County.
- **Jones County, MS Tornado 2020.** Provided management oversight for removal and disposal of tornado generated debris in Jones County.
- **California Wildfires – Camp Fire, Butte County 2019.** Project Manager for the CalRecycle clean-up project for hauling and disposal of debris generated by the Camp Fire wildfire in North-Central California in 2019, which is the largest debris mission in California in more than 100 years.
- **Northern California Wildfire Debris Removal 2018.** Provided management oversight for the USACE debris removal project in Lake, Mendocino and Napa Counties, CA following the fires between October and December of 2017.
- **Hurricane Michael USACE Response 2019.** Project Manager/Operations Manager for work in 13 Georgia Counties.
- **Hurricanes Michael and Florence 2018 – 2019.** Provided management oversight for 13 individual contract activations in jurisdictions across North Carolina, South Carolina, Florida and Georgia
- **Hurricanes Irma and Harvey 2017.** Provided management oversight for more than 45 disaster recovery projects in Florida and Texas.
- **Southeast Tornadoes 2017**. Provided management oversight for disaster recovery projects in Georgia and Louisiana following early tornadoes.

- **Hurricanes Hermine and Matthew 2016**. Provided management oversight for over 20 individual projects following Hurricane Hermine in September and Hurricane Matthew in October.
- **Louisiana Flooding 2016**. Provided management oversight for Ceres response to Louisiana floods in August following heavy rains.
- **Oklahoma Storms 2015**. Provided management oversight to Ceres response to Winter Storms Cara and Goliath. Ceres responded to six different jurisdictions in Oklahoma.
- **Livingston Parish Waterway Cleanup 2015**. Management oversight for Ceres response during the removal of vegetative, C&D and white goods debris removal in Louisiana.
- **Alabama Tornadoes 2014**. Management oversight for Ceres response in several Alabama cities damaged by May tornadoes. Ceres provided removal and disposal services for eligible debris.
- **Winter Storm Pax 2014**. Management oversight for Ceres response in Georgia and North Carolina. Ceres provided removal and disposal of storm-related debris in both states.
- **Winter Storm 2013**. Management oversight for early winter storm in October 2013. Ceres provided removal and disposal of disaster-related vegetative debris in South Dakota.
- **Upper Midwest Ice Storm 2013**. Management oversight for Ceres' response to spring ice storms in South Dakota and Minnesota, including work in rights of way, parks and waterways.
- **Hurricane Sandy 2012-2013**. Management oversight for Ceres response in New York and New Jersey. Ceres performed multiple projects in New York and New Jersey.
- **Hurricane Isaac 2012.** Management oversight of five separate contracts in response to Hurricane Isaac. Ceres provided recovery services to Jefferson Parish, Kenner, Livingston Parish, Denham Springs and St. Bernard Parish.
- **Winter Storm Alfred 2011.** Provided management oversight for response to unseasonal snowstorm in the Northeast. Ceres managed over 320,000 CY of debris in two locations.
- **North Dakota Flooding 2011.** Provided management oversight for emergency levee removal and repair projects after historic flooding in spring of 2011 near Minot, North Dakota. Ceres removed emergency levees and repaired damage to existing levees.
- **Hurricane Irene 2011**. Provided management oversight for response to Hurricane Irene's impact on the Atlantic coast. Ceres managed 120,000 CY of debris in two locations.
- **Alabama Tornadoes 2011.** Provided management oversight for response to record-setting tornadoes that hit the Southeast. Presided over four contracts in Alabama, including management of over 1 million CY of debris in Jefferson County.
- **New Zealand Earthquake 2011**. Oversight of response to Christchurch earthquake. Established a New Zealand branch office of Ceres to work in conjunction with the Canterbury Earthquake Recovery Authority (CERA) to provide extensive disaster response services including debris management, design-build seismic stabilization, demolition/deconstruction/implosion services and large-scale materials recycling operations. Working as a capital partner, developer and construction manager in the country to help salvage and repair damaged buildings.
- **Haiti 2010-2013**. Oversight of response to the devastating earthquake that hit Haiti in January 2010. Provided management oversight of a survey contract for the International Office on Migration, an $11M landfill management and debris reduction site contract for the Haitian Ministry of Public Works and Communications (MTPTC) and The World Bank, environmental remediation projects for World Vision and new construction in the country.
- **Hurricane Ike 2008**. Presided over debris collection, transportation, and disposal on 11 different contract locations in Texas and Louisiana
- **Hurricane Gustav 2008.** Oversight of collection, transportation, processing, and disposal of over 1.9 million cubic yards of debris; Trimming and removal of hazardous trees in Louisiana
- **Hurricane Dolly 2008.** Provided oversight and management guidance in debris collection, transportation, recycling, and disposal in Texas
- **Hurricane Wilma & Rita 2005.** Directed debris collection, transportation, and disposal, Emergency temporary roofing installation in Florida
- **Hurricane Katrina 2005.** Lead Project Manager for collection, transportation, processing, and disposal of over 13 million cubic yards of debris; Trimming and removal of over 165,000 hazardous trees; Asbestos abatement and demolition of 916 buildings; Decontamination and disposal of over 315,000 white goods in 11 Louisiana Parishes; Emergency temporary roofing installation of over 21,000 buildings in 32 Mississippi counties

- **Hurricane Ivan 2004**. Project Manager in collection, transportation, and disposal of over 680,000 cubic yards of debris including the processing of over 505,000 cubic yards of debris in Florida
- **Hurricane Jeanne & Frances 2004.** Managed the collection, transportation, and disposal of over 404,000 cubic yards of debris in 13 Florida counties
- **Hurricane Charley 2004.** Directed Debris collection, transportation, and disposal; Emergency temporary roofing installation in 4 Florida counties
- **Hurricane Isabel 2003.** Project Management to debris removal and disposal in Virginia
- **Hurricane Floyd 1999.** Lead Project Manager to debris removal and disposal in North Carolina
- **Oklahoma City Tornadoes 1999.** Lead project manager for USACE contract providing debris removal, managing multiple debris sites, and demolishing damaged residential structures.
- **Hurricane Georges 1998.** Presided over collection and disposal of over 2.3 million cubic yards of debris; Management of 17 TDSR sites; Emergency temporary roofing installation on over 3,000 buildings in Puerto Rico.
- **Hurricane Fran 1996.** Project management for USACE contract providing debris removal, reduction and site management.
- **Hurricane Andrew 1992.** Lead Project Manager to debris collection, transportation, and disposal; Provided USACE with 25 new chippers/grinders with 48 hours in Florida

EDUCATION/CERTIFICATIONS

- Graduate coursework in Physics, Chemistry, and Mathematics from the University of Minnesota Institute of Technology and University of Minnesota
- Licensed Florida General Contractor
- Recognized as a Patriotic Employer by the Office of the Secretary of Defense

John Ulschmid, Senior Vice President, Project Manager

Mr. Ulschmid has more than 25 years of experience with Ceres Environmental Services, Inc. including project management of multiple FEMA-reimbursed contracts. Mr. Ulschmid manages the company's Construction and Demolition Division as well as various operational aspects of the Emergency Management Services Division, concurrently with the company's Public Affairs and Logistics Management. Mr. Ulschmid has also worked on a variety of other emergency response projects including emergency building demolitions due to floods, Emergency Bank Stabilization of the Mississippi River Lock and Dam 8, and multiple floodway and water control and mitigation construction projects. He has provided project management, supervision, and administration to several federal government clients including the U.S. Army Corps of Engineers, U.S. Air Force, U.S. Navy, U.S. Army, CAL OES, LA DOTD, and TX DOT along with multiple projects with cities, counties, municipalities, and other public agencies with revenues totaling in excess of $1 Billion. Mr. Ulschmid attended the University of Minnesota, Carlson School of Management where he holds a bachelor's degree in Management Information Systems.

PROFESSIONAL EXPERIENCE

- **Archie Creek Fire Tree Removal 2020 – 2022.** Senior Director for the Oregon Department of Transportation hazardous tree removal project following the Archie Creek Fire in Oregon.
- **California Wildfires – Camp Fire, Butte County 2019-2020.** Senior Director for the CalRecycle clean-up project for hauling and disposal of debris generated by the Camp Fire wildfire in North-Central California in 2018, which is the largest debris mission in California in more than 100 years.
- **Hurricane Michael- SW Georgia 2018**. Deputy Operations Manager for USACE debris removal operation in 13 SW Georgia counties.
- **U. S. Virgin Islands Hurricane Recovery 2017-2019**. Project Manager for response to Hurricanes Irma and Maria on St. Croix, St. Thomas and St. John for debris removal and processing, marine vessel processing, and off-island disposal of 600K CY. C&D Debris was disposed of in CONUS requiring federal and state approvals and permitting.
- **Alabama Tornadoes 2011**. Management oversight for response to record-setting tornadoes that hit the Southeast, including management of over 1 million CY of debris in Jefferson County.
- **Emergency Levee Removal- Minot ND 2011**. Project Manager for emergency levee removal post Souris River flooding (a greater than 100-year flood event).
- **Hurricane Ike 2008**. Project management, logistics management, and contract administration of operations in Texas.
- **Hurricane Gustav 2008**. Supervision and contract administration of company operations for debris removal and disposal; Project Manager of HVAC project and LA DOTD roadway drainage repairs and improvements project in Louisiana
- **Hurricane Rita 2005**. Project management for debris removal and disposal of over 4.5 million cubic yards; Reduction of over 1.1 million cubic yards of debris; Removal and disposal of e-waste; demolition of approximately 253 storm damaged buildings in Terrebonne and Calcasieu Parishes, Louisiana
- **Hurricane Katrina 2005**. Project Manager for debris removal operations including 13 million cubic yards of hurricane debris in 11 Louisiana parishes; trimming and removal of over 165,000 hazardous trees; supervised over 12 miles of emergency levee repair & stabilization projects in St. Bernard and Plaquemines Parishes, Louisiana
- **Hurricanes Jeanne & Frances 2004**. Operations Manager in the collection and disposal of over 404,000 cubic yards of debris in Florida
- **Ice Storm 2002**. Safety Officer and Contract Administrator for operations which hauled more than 510,000 cubic yards of debris in Kansas City, Missouri

CERTIFICATIONS/TRAINING

- USACE CQM certified
- First Aid/CPR certified

Key Project Team

Stanley D. Bloodworth, Director of Operations

Mr. Bloodworth has almost 40 years of Project Management experience in the construction and disaster recovery industry. His professional career includes a 25-year tenure with the U.S. Army Corps of Engineers, where he held a variety of construction planning and management roles. After leaving the Corps, he entered the private disaster recovery industry serving as a project/program manager, senior project manager, operations manager, and vice president of operations. He is a highly skilled, boots-on-the-ground manager of disaster recovery projects, specifically those requiring expertise related to removal, reduction and final disposition of vegetative, construction, demolition and hazardous debris.

PROFESSIONAL EXPERIENCE

- **Hurricanes Ian and Nicole 2022.** Director of Operations for 27 contact activations in Florida. Two of the projects surpassed 2 million cubic yards of debris each.
- **Livingston Parish Emergency Channel Debris Removal 2019 – Current.** Operations manager for debris removal from waterways. To date, Ceres has completed over 1,600,000 linear feet of waterways, reducing flooding and removing obstructions from 304 miles of bayous, creeks, rivers, and ditches.
- **Hurricane Ida 2021.** Project Manager for 6 Louisiana jurisdictions, removing over 2 million CY of debris: Denham Springs, Gonzales, Covington, Mandeville, Livingston Parish, and St. Helena Parish.
- **Poudre Canyon Mudslide and Flood 2021.** Project Manager for debris management services in Larimer County, CO.
- **Sabine River Authority 2021.** Project Manager for debris removal services.
- **Oklahoma Ice Storm 2020.** Project Manager for debris removal in 5 cities following an ice storm.
- **Hurricane Sally 2020.** Performed as Project Manager for Santa Rosa County, FL and Escambia County School Board as a result of Hurricane Sally. Over 600,000 CY of debris was removed for these projects.
- **Hamilton County, TN 2020.** Project Manager for collection, reduction, and disposal of over 400,000 CY of tornado generated debris in Hamilton County, TN.
- **Emergency Watershed Protection August 2019.** Performed dual roles as Senior Project Manager/Operations Planner for emergency channel debris removal for Livingston Parish, LA.
- **Hurricane Michael 2018 – 2019.** Senior Project Manager in Dougherty County and City of Albany, GA for clean-up after Hurricane Michael. This project was eventually overtaken by the USACE ACI SAD Region Restricted contract activation, at which time Mr. Bloodworth maintained an oversight role until the USACE ACI project was completed in early 2019. Ceres was reactivated at that time in order to complete the clean-up and disposal work for the County and the City; Mr. Bloodworth maintained his position and participation through the entire project.
- **Hurricane Maria 2017.** Project Manager/Operations Planner for the Puerto Rico Department of Transportation (DTOP) Disaster Recovery Project. Mr. Bloodworth worked closely day to day with DTOP Representatives ranging from the Secretary of Transportation to local Municipal Mayors and District Managers. Mr. Bloodworth prepared and implemented a successful Operations Plan that provided an operations solution expediting a re-establishment of adequate transportation routes for such activities as emergency services, utility repairs, reopening schools, citizen access and a very important return of commerce. The Operations Plan included accurate scheduling of all activities related to debris removal and disposal and provided successful tool for budgeting public fund expenditures for DTOP disaster recovery.
- **Hurricane Irma 2017.** Project Manager in Tampa City, FL clean-up following the heavy destruction caused by Hurricane Irma.
- **Louisiana Floods 2016.** Project Manager and Planner for Livingston Parish project involving clean-up following heavy rains and flooding in Louisiana in August 2016. Mr. Bloodworth expertly organized over 20 different subcontractors with more than 100 debris removal trucks for this project. Mr. Bloodworth provided these subcontractors with a detailed operations plan to begin concurrent debris removal efforts in all areas affected by the flood. Mr. Bloodworth ensured proper removal and disposal/recycling of many different classifications of flood related debris, including C&D, Household Hazardous Waste, E-waste, and White Goods. Total debris removed: over 1,000,000 CY.

- **Texas Floods 2016.** Project Manager in Bastrop County following flooding in the county.
- **Winter Storm Goliath 2015.** Project Manager for clean-up of several cities and counties under the Oklahoma Emergency Management Authority following Winter Storm Goliath over Christmas 2015.
- **Winter Storm Pax 2014.** Operations Manager for Columbia County clean up after Winter Storm Pax. Managed removal and disposal of over 500,000 CY of debris.
- **June Microburst Storm 2013.** Project Manager for cleanup project of debris and tree removal in Albemarle, NC following a summer microburst storm.
- **U.S. Army Corps of Engineers 2006-2011.** Numerous large-scale U.S Army Corps of Engineers, multiple state DOT and municipality debris removal and heavy construction contracts. Specifically, two debris removal and one heavy construction contract with the Minneapolis-St. Paul District Army Corps of Engineers. These USACE contracts were part of the recovery effort following the Mouse River Flood of Spring 2011 in Minot, North Dakota Duties required and successfully completed, included constant, 24/7 communication and availability with the Minot, USACE Disaster Recovery field office. Possessed complete knowledge and responsibility of all contract operation management functions. Retained full authority as company officer to commit to any/all requirements of the contracts including preparation, negotiation and execution of any additional contracts or change order/ modifications. Managed preparation and implementation of all aspects of Quality Control, Accident Prevention, Regulatory and Operation Planning. Worked closely with local and state officials to ensure compliance with permits and licensing. Supervised subordinate managers.
- **2004 – 2008: Program/Project Manager** for Disaster Recovery Operations where he served on numerous disaster recovery contracts including:
    - 2004 Hurricane Charley Tampa, Orlando, Deltona, Daytona, Florida
    - 2004 Hurricane Frances, Tampa, Daytona, Jacksonville, FL
    - 2004 Jeanne, Daytona, FL
    - 2004 Tropical Storm Ivan, Perdio Key, FL/Pensacola Beach, FL
    - 2004 Tropical Storm Dennis,
    - 2005 Hurricane Katrina, Louisiana
    - 2005 Hurricane Wilma, Miami
    - 2008 Hurricane Ike, Galveston, TX

EDUCATION/CERTIFICATIONS

- USACE certifications including: CQM, materials laboratory technician, flexible pavement and concrete inspection, nuclear density operator, civil engineering technician
- OSHA 30
- CPR/First Aid
- Coursework, University of Mississippi
- FEMA IS 100, 700

Kevin Sudbury, Project Manager

Mr. Sudbury has a 25-year career that includes a far-reaching understanding of operations and finance as well as cross-functional experience in planning, project management, business administration, public speaking, technology and client support. He has a reputation for applying advanced problem-solving techniques that lead to the restoration of smooth-flowing procedures and systems, turning around failing projects and developing innovative solutions to any challenge. Mr. Sudbury is experienced with public and private sector clients and possesses demonstrated capability to analyze and translate complex customer requirements, plan for as well as execute simultaneous projects while ensuring project engagement across diverse groups of staff, management, and clients.

PROFESSIONAL EXPERIENCE

- **West Central Florida Hurricane Ian Debris 2022**. Area Manager**.** Responsible for overseeing eleven debris removal projects across five counties. Services provided to clients included cut/push, ROW debris haul in, specialized debris removal, reduction, debris haul-out, site restoration, street sweeping, and catch basin cleanout. Clients served include cities, counties and FDOT.
- **Terrebonne Parish 2022.** Project Manager responsible for debris removal and site remediation for over 45 school board facilities, including active and inactive locations.
- **Hurricane Ida 2021.** Project Manager for Covington, LA in response to Hurricane Ida. Responsible for all recovery components including push, debris collection and final disposal. Started push on Day 1 after the event and completed it in less than 4 days which was the quickest completion of a debris removal project for a significantly impacted City on the North Shore. According to the local electric company, this allowed them to refocus assets from other areas to Covington resulting in the restoration of 84% of the City's grid in 6 days. Debris collection and disposal was completed ahead of the projected schedule.
- **Sabine River Authority 2021.** Project Manager. Responsible for managing all aspects of debris removal along forty (40) miles of canal including eighty (80) miles of levee and over thirty-five (35) entrance ways/ramps in ninety-two (92) working days. Debris streams included vegetative, C&D and leaners/hangers.
- **Hurricane Delta 2020.** Project Superintendent for Vermillion Parish, LA. Responsible for managing all aspects of debris removal across a 1,200 sq mile parish divided into fourteen (14) districts. Debris streams included vegetative, C&D, marsh grass, leaners/hangers and stumps entering three (3) separate DMSs.
- **Hurricane Sally 2020.** Project Superintendent for Escambia County School Board, FL. Responsible for scheduling, managing and ensuring quality control for the removal debris and hangers/leaners from sixty (60) facilities. Brought the twenty-eight (28) facilities initially assigned to a safe and operationally ready status in four (4) days so that the District could reopen the entire school system. All operations were completed in less than four (4) weeks.
- **Hurricane Hanna 2020**. Project Superintendent for the City of Edinburg, TX. Responsible for scheduling, managing and ensuring quality control for both subcontractor and self-performing debris removal trucks. Performed debris assessments. Provided timely responses to communications from the client to ensure satisfaction.
- **Tennessee Tornado 2020.** Subcontractor Manager for the Hamilton County, TN project. Responsible for the acquisition, scheduling and management of multiple subcontractors executing ROW Vegetative and C&D Haul-in and Mulch Haul-out. I
- **Butte County California Fire Debris 2019.** Logistics Chief/Subcontracting Manager. Responsible for project-wide and self-performing crew logistics support including resource planning, equipment acquisition, materials selection, competitive pricing evaluation, personnel housing and asset management. Secured required local permits for equipment laydown yard. Refocused subcontractor haul-out operations including a review of the existing haul-out operations, vetting and negotiating with new subcontractors, and provided subsequent operational oversight which led to a project savings of over $400K. Interfaced with the Project Owner's team during bi-weekly planning meetings and provided daily as well as weekly reporting to the Incident Commander that drove decision-making activities. Actively involved in project closeout planning and responsible for the successful demobilization of all Ceres-owned assets.
- **Hurricane Michael Storm Debris 2018**. Operations Manager/Subcontracting Manager. Initially assigned as Subcontracting Manager for the USACE ACI Restricted SAD Region activation in 13

Georgia counties for the clean-up of debris generated by Hurricane Michael in October 2018. Elevated to Operations Manager for the final stage of the project with USACE approval. Responsible for the direct management of over 120 ROW debris haulers and haul-out subcontractors (1,000+ containers) across 13 counties. Duties included operational planning, zone closeout plans, DMS closeout plans, subcontractor management, overall project management and daily coordination with USACE. Developed a tracking and reporting system that provided internal decision makers and USACE with vital statistics that drove planning and operations decisions. Led the successful closeout of the project.

- **City of Coral Gables Hurricane Mitigation Grant Program 2018**. Senior Project Manager/Funding Specialist. Developed 4 HMGP successfully funded applications for disaster mitigation projects in response to Hurricane Irma. Application process included project planning, addressing environmental concerns, weekly interactions with local government staff and gaining the approval of the City Commission.
- **Apex Oil Terminal Improvements 2017**. Senior Project Manager. Responsible for developing procurement policies, ensuring 6 Good Faith Efforts were followed and documented to maximize DBE participation, pre-construction planning, project management, federal compliance (Davis Bacon, American Iron and Steel, EEO), financial reconciliation and close-out of a 7-month, FEMA-funded $1,500,000 fuel terminal improvements project across 3 sites in different states with concurrent procurement and construction activities.
- **City of Miami Wagner Creek/Seybold Canal Stormwater Improvements 2017**. Senior Project Manager. Responsible for funding, project management, federal compliance (Davis Bacon, American Iron and Steel, EEO), financial reconciliation and close-out of an 18-month, FDEP/EPA funded $21,000,000 sediment removal project that included 1 prime contractor and 4 subcontractors. Project was awarded the 2018 WEDA Environmental Excellence Award.
- **US Virgin Islands Gordon A. Finch Marine Terminal 2016.** Senior Project Manager. Responsible for the preparing a federal TIGER grant application, award acceptance, procurement and project management of a $13,000,000 project to demolish and replace the existing Roll-On/Roll-Off pier as well as construction of horizonal and vertical site improvements. Developed Benefit-Cost Analysis that was used in part as a planning model/guide for future TIGER projects by USDOT.
- **City of Marco Island Septic Tank Replacement Program 2015**. Senior Project Manager. Responsible for the planning, funding, procurement, project management, federal compliance (MBE/WBE participation, Davis Bacon, Buy American, EEO), financial reconciliation and close-out of a 6-year, $63,000,000 program that included 8 prime contractors and over 24 subcontractors. Project was highly complex with politicians and residents in opposition of the project at the beginning in addition to being in an environmentally sensitive region. Required frequent attendance and speaking at City Council meetings, addressing both Council and public concerns verbally and in writing as well as maintaining a public presence via direct outreach and media throughout the project. Worked hand-in-hand as an extension of City staff to ensure financial forecasting, environmental planning, project phasing and construction were properly aligned.
- **Collier County Wastewater System Improvements Program 2014**. Senior Project Manager. Responsible for the planning, funding, procurement, project management, federal compliance (Davis Bacon, EEO), financial reconciliation and close-out of a 8-year, $140,000,000 program that included the construction and/upgrade of 3 wastewater treatment facilities with a combined capacity of over 55 MGD and 16 miles of collection mains.

EDUCATION/CERTIFICATIONS

- BA, Business Administration-Finance, Keiser University, Sarasota, FL
- AS, Computer Network Administration, Keiser University, Sarasota, FL
- OSHA 30/HAZWOPER
- US Army Corps of Engineers (USACE) – CQM-C
- FDOT Resident Compliance Specialist – Local Agency Program
- US DOT Title VI
- Microsoft Certified Systems Engineer (Retired)
- FEMA IS 20, 21, 33, 100, 102, 599, 632, 633, 634, 700, 702
- Protection - Davis Bacon and American Iron and Steel SME

John Gallicchio, Operations Manager

Mr. Gallicchio has over 20 years of experience in the debris management field and has overseen various disaster recovery, demolition, and construction projects, providing management oversight and coordinating with different departments and personnel to ensure successful project completion. Mr. Gallicchio has experience managing a variety of projects. For example, he oversaw the 2018 red tide clean up in Indian River County, FL. His roles during this project included managing the marine debris removal, coordinating with contractors and stakeholders, and ensuring that the project was completed on time and within budget.

PROFESSIONAL EXPERIENCE

- **Oregon Wildfire Response 2021-2022** Oversight of multiple Debris Management Sites in remote locations, managing traffic control and segregation of debris.
- **Hurricane Sally 2020.** Operations Manager for Ceres response in Santa Rosa County, FL.
- **Red Tide 2018.** Removal of Marine Debris in Indian River County, FL
- **Hurricanes Michael and Florence 2018 – 2019.** Oversight in multiple jurisdictions following Hurricanes Michael and Florence across North Carolina, South Carolina, Florida and Georgia.
- **Hurricanes Irma and Harvey 2017.** Project Superintendent for disaster recovery projects for Jupiter Island, FL and Palm Beach Gardens, FL.
- **Southeast Tornadoes 2017.** Operations Manager for disaster recovery projects in Georgia and Louisiana following early tornadoes.
- **Louisiana Levee Construction 2013 – 2016.** Operations Manager for Terrebonne levee projects.
- **Moore, OK Tornado 2013.** Senior Project Superintendent responding to the City of Moore, Oklahoma following an EF5 tornado.
- **Hurricane Sandy 2012 – 2013.** Project Superintendent for Ceres response in Point Pleasant Beach, NJ.
- **Hurricane Isaac 2012.** Project Superintendent for five separate contracts in response to Hurricane Isaac.
- **North Dakota Flooding 2011.** Operator for emergency levee removal and repair projects after historic flooding in spring of 2011 near Minot, North Dakota.
- **Hurricane Ike 2008.** Project Superintendent debris removal in Texas and Louisiana.
- **Hurricane Gustav 2008.** Project Superintendent for the debris removal and disposal and trimming and removal of hazardous trees in Louisiana.
- **Hurricane Katrina 2005 – 2007.** Project Manager/Operator for the cleanup and Restoration of Lafreniere Park damaged by hurricane and storm surge in Grand Isle, Louisiana and demolition of approximately 50 damaged homes in Metairie, Louisiana.
- **Hurricane Katrina 2005 – 2006.** Project Manager for debris removal in the City of Biloxi, MS.
- **U.S. Army Corps of Engineers; Louisiana 2005 – 2007.** Superintendent Oversight of crews operating directly with Parish presidents, FEMA personnel and Representatives with USACE
- **Hurricane Jeanne and Frances 2004.** Superintendent overseeing the debris removal and disposal in Palm Beach, FL.
- **Fort Knox Building Demolition.** Superintendent involved in the demolition of a variety of buildings in Fort Knox, Kentucky.
- **Hurricane Isabel 2003.** Project Superintendent for the debris removal and disposal in Virginia.
- **Hurricane Floyd 1999.** Project Superintendent for debris removal in North Carolina.
- **Oklahoma City Tornadoes 1999.** Project Superintendent providing debris removal, managing multiple debris sites, and demolishing damaged residential structures.
- **Hurricane Fran 1996.** Project Superintendent for USACE contract providing debris removal, reduction and site management.

EDUCATION/CERTIFICATIONS

- First Responder, First Aid CPR, AED, BLS
- ACLS Medical (Advanced Cardiovascular Life Support)
- Certified heavy equipment operator/Instructor 20+ years
- 10+ year carpentry experience
- Certified Flagger 10+ years
- OSHA 40 Hazwoper, OSHA 29 CFR 19.26.602
- USACE Construction Quality Management for Construction
- Rigger Level 1

Karl A. Dix, III, FEMA Reimbursement Specialist/Operations Planner

Mr. Dix's experience includes Project Management; Quality Control of operational and administrative functions to ensure FEMA eligibility, compliance with State regulations and adherence to contract specifications; review of FEMA eligibility and processing of FEMA paperwork; training sessions with clients; and development of new record-keeping systems. His responsibilities include developing business relationships with current and potential clients; development of strategic plans; and management of assigned projects.

PROFESSIONAL EXPERIENCE

- **Hurricanes Ian and Nicole 2022.** Operations Planner and FEMA Liaison for 27 contract activations in Florida. Two of the projects surpassed 2 million cubic yards of debris each.
- **Hurricane Ida 2021.** Operations Planner and FEMA Liaison for 14 Louisiana projects.
- **Oregon Wildfire Recovery 2020 – 2022.** Operations Planner for Oregon Department of Transportation providing Hazard Tree Removal Services for Operational Branch 1: Archie Creek Fire, Douglas County, Operational Branch 5: Thielson Fire, Douglas County and Operational Branch 6: Two Four Two Fire, Klamath County.
- **Oklahoma Ice Storm 2020.** Provided operational oversight for debris removal in 5 cities following an ice storm.
- **Hurricanes Laura, Hanna, Sally, Delta, and Zeta 2020.** Provided operational oversight for 13 individual contract activations across Louisiana, Texas, and Florida.
- **Linn County, IA Derecho 2020.** Operations Planner for removal, reduction, and disposal of derecho generated debris.
- **California Wildfires 2019 – 2020.** Operations Planner for the CalRecycle clean-up project for hauling and disposal of debris generated by the Camp Fire wildfire in North-Central California in 2018, which is the largest debris mission in California in more than 100 years.
- **Hurricane Michael 2018.** Operations Planner for the USACE ACI Restricted SAD Region activation in 13 Georgia Counties for the clean-up of debris generated by Hurricane Michael in October 2018.
- **Hurricane Irma 2017.** Operations Planner and FEMA Liaison for 37 Hurricane Irma projects.
- **Southeast Tornadoes 2017**. Operational oversight for debris removal and disposal project in the City of Albany, GA.
- **Hurricane Matthew 2016**. Project Manager for Charleston County, SC and Bald Head Island, NC debris removal and disposal projects following Hurricane Matthew in October.
- **Hurricane Hermine 2016**. Project Manager for Glynn County, GA debris removal and disposal project.
- **Oklahoma Ice Storms 2015**. Quality Control and Assurance for debris removal and disposal projects for Oklahoma Emergency Management Authority, Oklahoma City, and Warr Acres following severe winter storms.
- **Winter Storm Ulysses 2014**. Quality Control and Quality Assurance for NCDOT project resulting in the removal and disposal of 300,000 cubic yards of ice storm debris. Reviewed contract for FEMA eligibility and ensured overall project performance to contract specifications.
- **Winter Storm Pax 2014**. Quality Control and Quality Assurance for Columbia County, GA project resulting in the removal and disposal of 500,000 cubic yards of ice storm debris. Reviewed contract for FEMA eligibility, drafted FEMA compliant inter-local agreements and ensured performance of the project to contract specifications.
- **Black Forest Fire 2014**. Project support for El Paso County, CO contract resulting in the removal of over 1,500 fire-damaged trees. Provided operational planning in support of the PM.
- **Mississippi/Alabama Tornadoes 2014**. Quality Control and Quality Assurance to 4 projects resulting in the removal and disposal of 200,000 cubic yards of tornado debris. Oversaw contract negotiations and reviewed contract for FEMA eligibility.
- **Hurricane Sandy 2012-2013**. Program Lead, Project Administration, Safety and Support for multiple projects in NJ and VA. Removed roughly 150,000 CYs across all projects.
- **Hurricane Isaac 2012**. Program lead, project administration, safety and support in response to Hurricane Isaac. Removed over 1,000,000 CY of debris from Mississippi River levees in Plaquemines Parish.
- **Virginia Derecho 2012**. Program Lead/Project Manager for debris site management, grinding and disposal following a derecho event impacting Virginia.

- **North Dakota Flooding 2011**. Program lead, project administration for USACE emergency debris removal and mobile home group site construction missions after historic flooding in spring of 2011 near Minot, North Dakota.
- **Hurricane Irene 2011**. Program Lead, Project Administration, Safety and Support for response to Hurricane Irene's impact on the Atlantic coast. Removed over 110,000 CY of debris on 5 projects.
- **Alabama/Tennessee Tornadoes 2011**. Program Lead, Project Management and Administration, Safety and Support for three debris projects and one haul and install THUs in response to the April tornadoes. Removed over 240,000 CY across two municipal projects.

EDUCATION/CERTIFICATIONS

- Bachelor of Business Administration, Emory University
- Master of Science in Threat and Response Management, University of Chicago (in progress)
- FEMA IS 100, 631, 632, 700, 701, 703, 800

Tia Laurie, Contract/Subcontract Manager, Corporate Secretary

Tia Laurie provides a background in several fields including quality control, construction, logistics, management, and contracting. Ms. Laurie serves as Qualifying Agent, holding General Contractors Licenses on behalf of Ceres in many states including California, Louisiana, Alabama, Tennessee, Mississippi, Oregon, and South Carolina. Certified in Construction Quality Management by USACE, Ms. Laurie has served in supporting roles on several missions for more than ten (10) years. Additionally, Ms. Laurie is responsible for the overall administrative response to all disaster response and recovery missions, including contracting and subcontracting. She manages the overall development and maintenance of relationships with subcontractors specifically in local areas of pre-event contracts and competitive pricing. Ms. Laurie also provides management in the areas of maintaining and upgrading the database, registration process, and evaluation criteria for subcontractor, as well as creating and executing their training programs.

PROFESSIONAL EXPERIENCE

- **Hurricanes Ian and Nicole 2022.** Director of Administration including subcontracting and contract management for 27 contract activations in Florida. Two of these contract surpassed 2 million cubic yards of debris each.
- **Hurricane Ida 2021.** Director of Administration including subcontracting and contract management for Ceres projects in Louisiana.
- **Oregon Wildfire Recovery 2020 – 2022.** Director of Administration including subcontracting and contract management for Oregon Department of Transportation Hazard Tree Removal Project.
- **Oklahoma Ice Storm 2020.** Director of Administration including subcontracting, and management of 5 contract activations as a result of the Oklahoma Ice Storm.
- **Hurricanes Hanna, Laura, Sally, Delta and Zeta 2020.** Director of Administration including subcontracting. Managed over 30 subcontractors providing debris collection, reduction, and disposal. While working contract administration on over 13 contract activations.
- **Linn County, IA 2020.** Director of Administration including subcontracting and managing 4 subcontractors and working contract administration.
- **Hamilton County, TN and Jones County, MS Tornados 2020.** Director of Administration including subcontracting. Managed 6 subcontractors providing debris collection, reduction, and disposal.
- **Bulk Waste Removal 2020.** Director of Administration including subcontracting. Managed 6 subcontractors providing bulk waste removal to the City of Atlanta and Macon-Bibb County, GA as a result of limited staff due to COVID-19.
- **Paradise and Butte County, CA Fire 2019.** Director of Administration including subcontracting and managing over 23 subcontractors and working contract administration with CalRecycle.
- **Hurricanes Florence and Michael 2018.** Director of Administration for storm operations in a wide geographic area.
- **North Carolina Department of Agriculture 2018.** Director of Administration and Subcontracting Manager for hauling vegetative material for NC farms after Hurricane Florence.
- **Northern California Wildfire Debris Removal 2018.** Subcontractor Manager responsible for hiring all subcontractors for the USACE debris removal project in Lake, Mendocino and Napa Counties, CA following the fires between October and December of 2017.
- **Hurricanes Harvey, Irma, and Matthew 2017.** Director of Administration and Subcontracting Manager for over 50 storm and civil construction projects.
- **Hurricanes Hermine and Matthew 2016.** Subcontractor Manager for over 20 contracts in Florida, Georgia, South Carolina, and North Carolina following two hurricanes in September and October.
- **Louisiana Floods 2016.** Subcontractor Manager for Ceres response to August floods in Louisiana.
- **Winter Storm Cara and Goliath 2015.** Subcontractor Manager for debris removal and disposal projects in Oklahoma following winter storms.
- **Alabama and Mississippi Tornados 2014.** Subcontractor Manager for four separate tornado recovery projects in Kimberly, Adamsville, and Graysville, Alabama as well as Lee County, MS.
- **Winter Storm Pax and Ulysses 2014.** Subcontractor Manager for Columbia County, GA and NC DOT ice storm recovery; Recruited and subcontracted companies for hauling, tree work, and grinding.
- **Hurricane Sandy 2012-2013.** Subcontractor Manager recruiting local subcontractors and vendors for Ceres response in New York and New Jersey.

- **Hurricane Isaac 2012.** Subcontractor manager for five separate contracts in response to Hurricane Isaac. Ceres provided recovery services to Jefferson Parish, Kenner, Livingston Parish, Denham Springs and St. Bernard Parish.
- **Winter Storm Alfred 2011.** Subcontractor Manager for response to unseasonal snowstorm in the Northeast. Ceres managed over 320,000 CY of debris in two locations.
- **Hurricane Irene 2011:** Subcontractor Manager for Greenville, NC response and recovery efforts. Recruited local and specialty subcontractors for hurricane debris cleanup.
- **Alabama Tornadoes 2011.** Subcontractor Liaison; recruited local and specialty subcontractors and vendors to provide services for tornado cleanup.
- **Haiti Earthquake 2010.** Subcontractor Liaison identifying specialist organizations & sea transport.
- **Ice Storms 2009.** Subcontractor Liaison identifying and coordinating qualified subcontractors for debris removal from county rights-of-ways in Kentucky.
- **Hurricanes Dolly, Gustav and Ike 2008.** Subcontractor Liaison screening and coordinating qualified subcontractors for debris removal, processing and disposal operations.
- **Floods 2008.** Subcontractor Liaison identifying and coordinating qualified subcontractors for debris removal due to Cedar River flooding in Iowa.
- **Military Stars, Orion International 2007-2008.** Account Executive researching, identifying, and capturing of new clients providing opportunity for hiring of transitioning military personnel.
- **Centex Homes 2005-2007.** Purchasing Agent managing contract negotiations for residential communities; Management of land developers, architects, and general contractors.
- **U.S. Army Corps of Engineers, Captain 1999-2005.** Battalion Logistics/Supply Officer, Detachment Commander, Company Executive Officer, and Topographic Platoon; awarded Bronze Star Medal for her bravery and meritorious service with USACE.

EDUCATION/CERTIFICATIONS

- Master's degree, Engineering Management, University of Missouri (Rolla)
- Bachelor's degree, Engineering Management, U.S. Military Academy, West Point, New York
- Engineer-In-Training (EIT/FE): Registered in New York, 1999
- FEMA certified IS-10, ICS-200, IS-102, IS-632, NIMS IS-700
- USACE CQM certified
- Red Cross Disaster Services certified

Personnel (Alphabetically by Last Name)

Omar Arroyo, EHS Manager

Mr. Arroyo has more than 17 years of professional experience in safety management. He has worked in various fields including debris management, civil construction, new construction and oil, dealing with all aspects of Environmental Health and Safety Management and Training.

PROFESSIONAL EXPERIENCE

- **Ceres Environmental Services 2017 – Present.** Site Safety and Health Officer. Vegetative, construction and demolition, and metal debris removal from local municipality Rights-of-Way (ROW) and other eligible public property in the U.S Virgin Islands for the USACE ACI project following hurricanes Irma and Maria. Work also included site preparation, debris reduction - chipping/mulching/grinding, and debris disposal. Project Safety Officer for the Wildfire clean up and logging operations for California, Colorado and Oregon.
- **PES Performance Energy Services 2015-2016.** HHSE Site Safety Supervisor in Beaumont, Texas conducting daily equipment inspections, confine space audits, air sampling for confined space, confined space rescue procedures, daily mass safety toolbox meetings, Air Liquide safety and production meetings, safety record keeping, first aid, incident investigations, daily safety audits, inspection and control of safety equipment, fire watch training, confine space training, lockout/tag-out training and new hire orientations.
- **Saxon Constructions PES 2015.** HSSE Site Safety Manager for Williams Station 520 Pipeline project in Jersey Shore, Pennsylvania and Devon/E-Link Terminal project in Cuero, Texas. Responsible for daily audits of work being performed, daily field equipment inspections, equipment training, PRE-TASK ANALYSIS (PTA) audit and training, held the daily all employees safety meeting, met with the client HSSE for any concerns and correction, job specific overview, employee orientation, incident reporting, near miss reporting, record keeping, and continue to strive for a zero incident and accident free work place for all employees.
- **Titan 360 Industrial Services 2014-2015.** HSSE Site Safety Manager coordinating a project at Trunk line in Lake Charles, Louisiana overseeing 85 employees. My duty and responsibility was to conduct daily safety meetings within the company and the client, daily safety audits on employee behavior, permits, and company (JSA), daily equipment inspection, record keeping, first aid case management, attend and participate in client turnaround safety progress, monitor and conduct SCBA breathing air equipment inspection and proper function prior to job task, and incident reporting/investigation.
- **Total Safety 2014.** HSSE in Busan, Korea working as a third-party safety representative for Nobel and Shell at a shipyard reconstructing the Nobel Discoverer ship oil driller. Duties and responsibilities were to be part of the Shell and Nobel safety HSE team to contribute as a third-party safety representative in the daily work activities such as safety daily audits and inspections on hot work activities, confine space, permit and JSA audits, evacuation drills. Conducted safety meetings, record keeping, and daily inspection on equipment, tools and safety equipment.
- **KBR Kellogg Brown & Root 2012-2013.** HSSE Site Safety Manager. Conducted safety audits and meetings, performed daily equipment and apparatus inspections, first aid case management and related record-keeping.
- **BP 2010-2012 HSSE Site Safety Turnaround Manager.** Managed and oversaw safety field turnaround for several units. Conducted weekly mass safety meetings, daily audits and inspections, reporting for near miss and first aid, and performed relevant recordkeeping.
- **STARCON International, Inc. 2001-2010 HSE Safety Supervisor.** Performed daily audits and inspections, permit training, oil rig basket training, SCBA training and fire watch training. Maintained company and refinery compliance and recordkeeping, supervising various units for turnaround work and implementing company site standards. Performed unit orientations for new hired team members for the turnaround, equipment inspection and purchasing, daily toolbox team safety meetings. Conducted daily permit and JHA audits for compliance, JHA training, recordkeeping, and conducted near miss and incident investigations.

EDUCATION/CERTIFICATIONS

- San Jacinto College Central Campus Two Years, Courses Studied:
  - EPCT- Introduction to Environmental/Health
  - EPCT- Principals of Industrial Hygiene
  - OSHT- Safety Program Management
  - OSHT- Physical Hazards Control
  - OSHT- Accident Prevention, Inspection, and Investigation
  - OSHT- OSHA Regulation General Industry
- College of the Mainland (Conducting Safety Audits)
- OSHA 30 Hour Construction
- OSHA 500
- Construction Site Safety Technician CSST Certification
- Construction Site Safety Technology CSST Certification
- Construction Site Field Safety CSST Certification
- Construction Site Safety Supervisor CSST Certification
- Industrial Toxicology Certification
- GHS and OSHA Hazardous Communications Certificate
- Introduction to Safety Accountability-OSHA Academy
- Emergency Action and Fire Prevention-OSHA Academy
- Conducting a Job Hazard Analysis (JHA)- OSHA Academy
- Personal Protective Equipment-OSHA Academy
- Introduction to Safety Recognition- OSHA Academy
- Introduction to OSHA-OSHA Academy
- Introduction to Hazard Control- OSHA Academy
- Electrical Safety for Employees- OSHA Academy
- Introduction to Safety Training- OSHA Academy
- Personal Protective Equipment- OSHA Academy
- Introduction to Safety Supervision- OSHA Academy
- Hazard Communication- OSHA Academy
- Effective Accident Investigation- OSHA Academy
- Introduction to Safety Leadership- OSHA Academy
- Walking-Working Surfaces and Fall Protection-OSHA Academy
- Introduction to Job Hazard Analysis- OSHA Academy
- Supervisor 201 Training-LEAD Leadership, Excellence, and Development-Houston Area Safety Council
- EM 385-1-1 8 Hour Awareness- US Army Core of Engineers
- First Aid-CPR-AED Certification 1377463
- American Red Cross (CPR-Adult)
- AMERICAN Red Cross (Standard First Aid)
- TWIC Transportation Worker Identification Credential
- Houston Area Safety Council (Basic Plus)
- Baytown, TX Safety Council
- HAZWHOPER- Currently in Progress (40 Hour)

Mike L. Beevers, Project Manager

Mr. Beevers has been in environmental services for almost 20 years, starting in earth work and contracting and moving to disaster response and mobile recycling. He has experience managing employees along with hiring, scheduling, and managing subcontractors for large projects. Mr. Beevers has responded to various types of disasters, including hurricanes, ice storms, tornadoes, floods and fires.

PROFESSIONAL EXPERIENCE

- **Hurricanes Ian and Nicole 2022.** Operations Manager providing oversight for debris removal in 5 Florida jurisdictions.
- **Hurricane Ida 2021.** Operations Manager for debris removal in 7 Louisiana jurisdictions.
- **Winter Storm Uri 2021.** Project Manager for debris removal operations in response to an ice storm for Pearland, TX, Nacogdoches, TX, and Harris County, TX.
- **Hurricanes Laura, Delta, and Zeta 2020.** Project Manager for Vermilion Parish, LA and Cameron Parish, LA as a result of Hurricane Laura. Project Manager for St. Martin Parish, LA, Nederland, LA and Scott, LA as a result of Hurricane Delta. Project Manager for Lafourche Parish, LA and New Orleans, LA as a result of Hurricane Zeta.
- **Linn County, IA Derecho 2020.** Project Manager for Linn County, IA. Over 1 million cubic yards of debris were hauled as part of this project.
- **Jones County, MS Tornado 2020.** Project Manager for Jones County for the cleanup after a tornado in April 2020. Over 200,000 cubic yards of debris were hauled as part of this project.
- **Santa Rosa County, FL Wind Event 2020.** Project Manager for Santa Rosa County, FL debris removal project after a severe storm and wind event.
- **Bahamas September 2019 – 2020.** Project Manager for debris removal on public and private property in response to category five Hurricane Dorian.
- **Hurricane Michael 2018.** Project Manager for Jackson County, FL for the cleanup of debris in October of 2018.
- **Hurricane Maria 2017 – 2018.** Project Manager for central zones in Puerto Rico roofing projects.
- **Hurricane Irma 2017.** Project Manager for Seminole County, FL. Over 1 million cubic yards of debris were hauled as part of this project.
- **Hurricane Harvey 2017.** Project Manager for the City of Pearland, TX debris removal project.
- **Hurricane Matthew 2016.** Project Manager for debris removal project in Beaufort County, South Carolina. Oversaw debris collection and removal from County-wide public and private roads and rights-of-way, resulting in over 1,000,000 cubic yards of debris collected.
- **Hurricane Hermine 2016.** Project Manager for debris removal project in Taylor County, Florida following a September hurricane. Oversaw collection of vegetative and C&D debris, as well as white goods and household hazardous waste.
- **Louisiana Floods 2016.** Project Manager for Ceres response to the City of Zachary following August flooding.
- **Louisiana Levee Construction 2014 – 2015.** Fleet Logistics Manager for USACE levee construction projects in LA.
- **Winter Storm Pax 2014.** Truck Boss for ice storm clean up in Guilford County, North Carolina.
- **Black Forest Fire 2013.** Superintendent for debris removal following forest fire in El Paso County, Colorado.
- **Upper Midwest Ice Storm 2013.** Project Manager/Truck Boss in Rapid City, SD debris removal project as well as mulch haul superintendent. Knuckleboom operator in Minneapolis for stump removal project.
- **Hurricane Isaac 2012**. Project Manager for debris clean up in LaFourche Parish, LA.
- **2011–2013: Superintendent, Mobile Recycling U.S.A. Gallup New Mexico**. Managed a recycling company with 22 locations within three (3) states: New Mexico, Arizona, and Colorado. Tasks included: Hiring and managing of 40-50 employees, seeking out properties to place mobile recycling units, daily inventory of all goods purchased from all locations, scheduling pick up of all goods brought to the processing plant where materials were separated, processed, and packaged to be sold to brokers.
- **Hurricane Ike 2008.** Project Manager for Harris County for Galveston Island Beach reclamation project.

- **2008 – 2010: North Valley Dirt Work and Contracting.** Started a Disaster Relief Division through North Valley Dirt Work and Contracting. Responded to Hurricane Ike in 2008, followed by the Kentucky ice storms in 2009, and the 2011 Alabama tornadoes. Equipment included two (2) grapple trucks, three (3) dump trailers. Tasks included: Managing of employees, scouting of areas for cleanup, and operating grapple trucks.
- **2006 – 2008 North Valley Dirt Work and Contracting.** Opened a commercial development division. Tasks included: 150-200 acres subdivisions, permitting, bidding of projects and managing from start to finish. Managing 25-30 of our own employees along with hiring, scheduling and managing subcontractors to construct the sub-divisions.
- **2005 – 2007: Beevers Construction**. Founded company and began building custom homes as well. I continued to supervise both companies. Custom Home building tasks consist of: Permitting, construction of the house pads, roadwork, and underground utilities, supervising all subcontractors for the concrete, framing, roofing and interior design of homes until completion.
- **2001 – 2007: North Valley Dirt Work and Contracting**. Originally supervised 15-20 employees during preliminary dirt work of constructing custom homes and small businesses. Preliminary work consisting of house pads, septic systems, underground utilities, roads and drainage. Tasks included: bidding of jobs, ordering of materials, scheduling, and completing jobs on time.

EDUCATION/CERTIFICATIONS

- OSHA 10-hour safety training
- OSHA 40 HAZWOPER

Everett Bond, Project Superintendent

Mr. Bond has managed projects since 2016 supervising and managing storm debris removal teams for major disaster recovery projects with Ceres. Mr. Bond's responsibilities were maintaining contract schedules and detailed agreements, communicating with senior project management and lead superintendents to make sure any foreseen issues, opportunities and company change orders and conducted superior oversight of site and subcontractor performance

PROFESSIONAL EXPERIENCE

- **Hurricane Ian 2022.** Project Superintendent overseeing debris management and removal in Longwood, FL.
- **Hurricane Ida 2021.** Quality Control Manager and Supervisor in New Orleans, LA for the clean-up of storm debris. Over 280,000 cubic yards of debris were hauled during this project.
- **Hurricanes Laura and Delta –** Quality Control Manager and Supervisor for Allen Parish, LA for the clean-up of over 550,000 cubic yards of storm debris.
- **California Wildfires – Camp Fire, Butte County 2020 – 2021.** Project Superintendent for the CalRecycle removal of hazardous trees generated by the Camp Fire wildfire in North-Central California in 2017.
- **Deatrick Engineering Associates, Orlando, FL 2019 – Current**. Inspector responsible for performing various asphalt, earthwork, concrete, masonry, cement, and aggregate testing, both in the field and the laboratory. Ensure jobsite tests and inspections are performed as required or requested by a contractor, architect or engineer as well as being performed per AASHTO, ASTM, ACI, FDOT or other required methods and specifications while working closely with the Laboratory Manager in supervising lab technicians and lab testing.
- **Camp Fire, Butte County 2019.** Divisional Supervisor for the campfire project in Paradise, CA leading 45 individuals during wildfire debris cleanup effort.
- **Hurricane Michael 2018.** Senior Quality Control Manager and Supervisor in Georgia for the cleanup of debris in October of 2018.
- **Hurricane Florence 2018.** Senior Quality Control Manager and Supervisor for North and South Carolina, managing multiple city and county contracts for clean-up of storm and flood debris in September 2018.
- **Kablelink 2016 – 2018**. Cable Installation Technician installing entertainment, networking, and security systems and responding to repair calls while keeping customer satisfaction.
- **Broadband Interactive 2001 – 2016**. Disconnection Technician communicating with customers and companies to resolve and uninstall cables.

EDUCATION

- Bachelor of Science in Sport and Fitness, University of Central Florida 2011
- Associates of Art, Valencia Community College, 2008

CERTIFICATIONS

- OSHA 30 Construction
- OSHA 40 Hazwoper
- Flagger
- Jones NCTI

Huey Deville, Quality Control Manager

With more than 35 years of construction management and quality control experience, Mr. Deville is an experienced supervisor and field manager capable of concurrently supervising multiple crews and projects. He is an experienced equipment operator, project estimator, manager, and surveyor with construction experience in commercial, residential and disaster recovery areas of specialty. He is responsible for project planning and execution; project equipment maintenance; crew supervision; project production; workmanship quality, safety, and reporting; and recordkeeping. Mr. Deville's vast experience allows Ceres to apply his expertise in a variety of critical roles including disaster response and recovery mission management, demolition and construction project management. His broad experience, commitment to quality and safety, technical expertise, and natural leadership skills makes Mr. Deville a highly valuable asset to our Supervisory team.

PROFESSIONAL EXPERIENCE

- **Oregon Wildfire Recovery 2021 – 2022.** Quality Control for Oregon Department of Transportation providing Hazard Tree Removal Services for Operational Branch 1: Archie Creek Fire, Douglas County, Operational Branch 5: Thielson Fire, Douglas County and Operational Branch 6: Two Four Two Fire, Klamath County.
- **California Wildfires – Camp Fire, Butte County 2020.** Quality Control for the CalRecycle removal of hazardous trees generated by the Camp Fire wildfire in North-Central California in 2017.
- **Houston, TX 2019 – 2020**. General Superintendent/Manager overseeing the construction of multiple detention/retention ponds. Responsible for coordinating and managing subs, ordering materials, tracking cost, scheduling equipment and keeping good relations with clients.
- **Louisiana Civil Construction 2017 – 2019**. General Superintendent/Manager overseeing multiple projects ranging from DOTD work installing median cable barriers, new streets, pedestrian bridges, street improvements, highway improvements, new building sites and parking lots for the cities within LA.
- **Miami-Dade County, FL C-111 Detention Pond 2016 – 2017**. General Superintendent/Manager responsible for coordinating and managing subs, ordering materials, tracking cost, scheduling equipment and keeping good relations with clients.
- **Louisiana Levee Construction 2013 – 2016**. General Superintendent for Terrebonne levee projects, overseeing five levee projects over $45 million – responsible for coordinating managing subs, ordering materials, tracking cost, scheduling equipment and quality control.
- **Hurricane Isaac 2012**. Area Manager for ROE and PPDR projects in St. Bernard Parish, LA.
- **Mountrail County, ND April – October 2012**. Project Manager for Palermo Road grading, aggregate surfacing, signing and incidentals.
- **Minot, North Dakota Flood Recovery 2011**. Project Superintendent/Manager: supervised Levee breach repair - responsible for coordinating with USACE, scheduling work, resourcing labor and equipment.
- **Minot, North Dakota Flood Recovery 2011**. Project Superintendent/Manager: supervised Emergency levee removal in Minot, Sawyer, and Burlington - responsible for lining sub-contractors up, made sure they complied. Finished job ahead of schedule.
- **Alabama Tornadoes 2011**. Quality Control for USACE ROE Debris Removal project in Lawrence and Limestone Counties, Alabama.
- **Alabama Tornadoes 2011**. Project Superintendent for Jefferson County, Alabama. Assisted with management of removal and reduction of over 1 million cubic yards of tornado debris.
- **Birdland Park Levee Improvements**. Surveyor, Des Moines Iowa, Survey site, built 3D tin surfaces for the Project, set up GPS equipment
- **Little Calumet River Flood Prevention Project**. Surveyor/Superintendent, Indiana, Survey site, set up GPS equipment, built 3D tin surfaces for project and supervised the construction of the concrete retaining wall
- **Puerto Rico Rio Fajardo Flood Control Project**. Surveyor. Responsible for layouts, constructing job from data input, building 3D surface tins, designing a 60-acre Mitigation flood plain for Mangrove Trees, and Cross section with quantity reports.
- **Nassau Drive Subdivision and Drainage Work**. Supervised layout and grade control.

- **Hurricane Katrina 2005 – 2007**. Private Property Debris Removal project, New Orleans LA: Field Supervisor. Responsibilities included crew supervision, production and quality, scheduling and crew assignments, PPDR site inspections, enforcement of safety and quality standards, and documentation and record keeping. Levee reconstruction projects in Plaquemines Parish, LA: Site Superintendent. Responsible for crew supervision, compliance with project and USACE safety requirements, production quality, and equipment operations and maintenance, daily reports and inspections, and oversight of survey teams. Emergency levee repair project, St. Bernard Parish, LA: Site Superintendent. Site Superintendent, Lafreniere Park Restoration project, Metairie, LA Site Superintendent, Caminada Restoration Project, Grand Isle LA. Restoration included proper capping of the entire site to meet local landfill requirements. Demolition Project, Hurricane Katrina response mission: Field Supervisor. Responsible for management of demolition crews, including subcontract crews, and conformance to strict company and USACE protocol specific to emergency demolition operations.

EDUCATION/CERTIFICATIONS

- OSHA 10-hour safety training
- CPR First Aid Certified

Patricia Deville, Project Superintendent

Ms. Deville has over 20 years of supervisory experience in the construction field including personnel and subcontractor management, agricultural recycling operations, debris management, yard waste processing, landfill restoration/cover, and new civil construction. Ms. Deville also has experience operating heavy equipment, logging, and grinding equipment. Her management duties as a Site Superintendent includes supervision of material receipts, production and sales; maintenance scheduling; crew and production scheduling; production operations; cost control and reduction; and enforcement of site safety requirements. Her experience managing debris removal operations for Hurricanes Frances, Jeanne, Katrina, Ike, Gustav, the Ice Storm of 2009 in Kentucky and several Civil Construction Projects makes Ms. Deville an invaluable resource to Ceres in performance of contract and emergency debris removal operations and civil construction.

PROFESSIONAL EXPERIENCE

- **Hurricane Laura 2020 – 2021.** Project Manager in Cameron Parish, LA for the collection, reduction, and disposal of Hurricane Laura generated debris.
- **HCFCD Aldine-Westfield Stormwater Detention Basin 2019.** Project Superintendent and QC for building substantial drainage systems and excavating a flood control basin in Harris County, TX.
- **Hurricane Maria St. Croix, VI- 2018 – 2019.** Project Superintendent for Debris Management Site segregating debris for proper recycling and removal.
- **USACE - Central Everglades Reservoir Project 2017 – 2018.** Project Superintendent and QC building reservoir levees in the Everglades of Florida.
- **Hurricane Matthew 2016.** Project Superintendent for Indian River County, FL for contract activation. Ceres removed nearly 100,000 CY of vegetative debris from the County rights-of-way. Worked with local officials and managed all debris removal and recycling of storm related debris.
- **Morganza to the Gulf Levee System 2013** – **2017.** Project Superintendent and QC for Levee's Reach F, Reach E, and Supervised 5 Excavation Pits for 5 Levees total excavating roughly 4 million CY dirt between all projects.
- **Hurricane Isaac 2012.** Project Superintendent for the City of Kenner. Ceres removed almost 54,000 CY of vegetative and C&D debris, including bagged mixed debris, from the City rights-of-way in three weeks.
- **Haiti Earthquake 2010 – 2012**. Acting as Project Superintendent for Truitier Landfill Debris Site Management Project in Port-au-Prince, Haiti for the Haitian Ministry of Public Works.
- **Ice Storms 2009**. Debris Removal Project Superintendent - worked with local officials and managed subcontractors for the 2009 Ice Storm in Hardin County, KY.
- **Hurricane Gustav 2008**. Debris Removal Project Superintendent - worked with local officials and managed subcontractors in East Baton Rouge, LA.
- **Hurricane Ike 2008**. Debris Removal Project Superintendent - worked in coordination with the USACE for TXDOT Emergency Road Clearance in the City of Kemah and Chambers County, TX.
- **Hurricane Katrina 2005 – 2007**. Field Supervisor in coordination with the U.S. Army Corps of Engineers in Livingston and Jefferson Parish, LA.
- **Hurricanes Frances and Jeanne 2004 – 2005**. Field Supervisor for SWA debris removal in Palm Beach County, FL.
- **Site Supervisor 2002 – 2006**. Supervision of receipt of recyclable materials, heavy equipment operations, grinder operation, researching and allocating future revenues, soil testing and compliance with outside agencies, maintaining product quality and overseeing proper ratios of soil mix recipe's, contaminant identification and segregation, and supervision of production and sales. Duties also included scheduling and completion of preventative maintenance for equipment; managing site personnel and scheduling work tasks; provision of weekly safety training for site personnel and enforcement of site safety requirements; and daily production reporting.

- **Assistant Manager 1999 – 2002**. Supervision of receipt of recyclable materials, contaminant identification and segregation, heavy equipment operator, scheduling and dispatching outgoing mulch sales, inventory and ordering supplies, documentation of equipment maintenance, parts, fuel usage, and daily sales. Performed land-clearing operations including operation of CAT 330 and 320 excavators, D6 dozer, IT-38-wheel loader/grapple with root rake, and log skidder equipment. Responsible for operating various equipment to clear sites in preparation for dirt construction, reading blueprints and determining which trees were to be felled and burned, chipped, or logged based on contract and print requirements, assisted heavy hauler driver in loading and unloading various types of heavy equipment onto a low boy. Responsible for the operation and maintenance of a horizontal grinder at a grinding site. Maintained and operated equipment, managed quality of material receipts and identified/removed contaminants, managed production rates and finished product quality.

CERTIFICATIONS/TRAINING

- Hazardous Materials Awareness (8-hour course)
- 40 Hour Hazwoper Certification
- FEMA certified NIMS IS-100, IS-200, ICS 300, ICS 400, & IS-700
- OSHA 10
- CPR/First Aid
- Fire Prevention and Protection, Emergency Response
- Ceres Authorized Equipment Operator (all); Grinder Operator (horizontal and tub)

Bryan S. Fike, Regional Client Services Director

Mr. Fike possesses more than 30 years of disaster response, recovery, incident command, and command center operations experience, including as a first responder during Hurricane Andrew's devastating impact on South Florida in 1992. His life of public service began as a firefighter in 1984 and was followed by a career in law enforcement from which he retired in 2004. Over the past 19 years, Mr. Fike has managed recovery efforts for many of the largest and most destructive events to ever impact the United States, by coordinating and overseeing large scale disaster debris removal/recovery operations, supervising debris monitoring programs, and spearheading specialized debris programs, as well as short- and long-term recovery programs for impacted communities across the country.

PROFESSIONAL EXPERIENCE

- **Hurricane Ian 2022**. Provided senior oversight/administration over multiple jurisdiction debris removal and disaster recovery activations in Southwest and South-Central Florida.
- **Hurricane Sally 2020**.Provided senior oversight/administration over disaster recovery programs in Northwest Florida and Southeast Alabama
- **Hurricanes Irma, Harvey, Maria 2017-2018**. Served in client services/senior operations oversight role, taking part in every facet of these historic response and recovery programs, which spanned multiple states, and the Caribbean Islands.
- **Hurricanes Matthew and Hermine 2016-2017** - Managed multiple jurisdiction debris removal contract activations on the eastern and western coasts of Florida.
- **South Carolina Ice Storms 2014** - Debris removal program leadership and guidance provided.
- **Hurricane Isaac 2012** – Provided senior project management and leadership in jurisdictions in and around New Orleans and the Louisiana Gulf Coast
- **Winter Storm Alfred 2011** – Provided management and leadership on a 22 City debris removal activation throughout the State of Connecticut
- **Hurricane Irene 2011** - Provided management and leadership on a multi-jurisdictional debris removal activation throughout the States of Virginia and North Carolina
- **Gulf Coast BP Oil Spill Recovery Programs 2010** – Program leadership and development.
- **State of Arkansas 2010** – Senior debris removal/recovery management and leadership following historic ice event statewide.
- **Washington Floods, 2009**. Program Management. Designed one of a kind local resident disposal program.
- **Oklahoma Ice Storms 2008** – Led debris removal recovery programs as operational lead in east central Oklahoma.
- **Georgia Tornado 2008** – Provided debris removal and leadership in Macon, GA
- **Iowa Flooding 2008** – Provided debris removal management in the wake of this historic event. 4,000 homes/3,000 businesses destroyed.
- **Hurricane Ike 2008-2009**. Houston- Galveston Theatre of Operations – Provided senior leadership and client services to 37 Cities & Counties in the wake of this historic hurricane.
- **Hurricane Gustav 2008** – Led disaster debris recovery mission in southeast Louisiana in the wake of this large-scale event.
- **Missouri/Oklahoma Ice Storms 2007** – Managed debris programs in Springfield, MO/Tulsa, Muskogee, and Checotah, OK.
- **Hurricane Katrina 2005/2006** – Served as senior project manager for debris removal operations on the Mississippi gulf coast for more than a year in the wake of this catastrophic event.
- **Hurricane Wilma 2005** – Served as debris recovery operations lead in Southwest Florida
- **Hurricanes Charley, Frances, Ivan, Jean 2004** – Served in a variety of roles from entry level to operations lead throughout this year of unprecedented storm activity.

EDUCATION/CERTIFICATIONS

- Bachelor of Science – Political Science, University of North Florida 1990
- State of Florida Certified – Law Enforcement Officer / Firefighter / EMT
- State of Florida, Incident Command Center Operations and Communication
- IS630 - Introduction to the Public Assistance Process
- IS631 - Public Assistance I & II
- IS632 - Debris Operations in FEMA's PA Program
- IS393 - Introduction to Hazard Mitigation

- IS547 - Continuity of Operations
- IS325 - Earthquake Basics: Science, Risk, and Mitigation
- IS0253 - Environment & Historic Preservation
- IS0022 - Citizen Preparedness
- NIMS IS-700 - National Incident Management System
- NIMS IS-800 - National Response Framework
- Asbestos Disposal Training: Type 1, 2, 3

AWARDED MEDALS FOR:

- Meritorious Service
- Lifesaving on two occasions
- Outstanding Scholastic Achievement in the Police Academy

Millie Gonzalez, Finance Chief

Millie Gonzalez has been the lead project accountant on multiple disaster recovery projects. She participated in the accounting for large-scale projects including the USACE Blue Roof Mission in Puerto Rico, USACE Wildfire Debris Removal Mission in Northern California, USACE Southwest Georgia contract and CalRecycle Camp Fire contract. Ms. Gonzalez is experienced in accounting systems and possesses exceptional knowledge of accounting procedures, regulations and source documents. This includes expenditure, revenue, general ledger and related accounting procedures, the interrelationship of internal and external recordkeeping systems, general bookkeeping, accounting and audit methodology, terminology and standards.

PROFESSIONAL EXPERIENCE

- **Ceres Environmental Services, Inc., Senior Project Accountant**
  November 2017 – Present
  - Supervises and manages all accounting and financial activities relating to the development, implementation, reporting and close out of contracts projects.
  - Submits invoices to Project Manager on the project specific date for approval.
  - Provides high level of support to the Company Vice President and the Director of Accounting, along with other division managers.
  - Ensures timely payment to subcontractors after approval is received and all paperwork has been submitted.
  - Ensures all monthly project invoices are prepared and provided to the Accounts Receivable department on a timely basis.
  - Ensures all financial activities and requirements relating to project close-outs are carried out in a timely manner.
  - Provides any supplemental reports/documentation as may be required by Owner.

- **Plaquemines Parish Government – Belle Chasse, LA Senior Accountant**
  July 2013 – September 2017.
  - Coordinated and processed information to ensure completion of assigned projects or duties within specified timelines; monitors compliance with laws, rules and regulations related to area of assignment and related fiscal activities.
  - Prepared, maintained, and/or verified a variety of complex and comprehensive accounting, financial, and statistical records, ledgers, logs, and files.
  - Prepared a variety of comprehensive financial, accounting, and statistical statements, analyses, documents, and reports; assists other staff in the preparation of reports and recommendations including gathering, organizing, and analyzing data.
  - Utilized various computer programs and applications; enters and maintains data; generates reports from a database or in-house system; creates spreadsheets and generates reports using spreadsheet software.
  - Answered questions and provided information and assistance to other staff and the public in a courteous manner; interpreted and explained City ordinance or administrative policies.
  - Trained employees in their areas of work including proper methods, procedures, and techniques; verifies the work of assigned employees for accuracy.

- **Riverside County Regional Park and Open-Space District- Riverside, California, Senior Accounting Assistant**
  November 2011 – April 2013
  - Accounts Payable
    - Established new department record for volume of vouchers processed for payment within two months of being given the task.
    - Created purchase orders using PeopleSoft Financials 8.8.
    - Received, sorted, analyzed, and prioritized a variety of invoices and billings from vendors, contractors, and consultants.
    - Worked closely with field staff, supervisors, and managers to obtain required purchase approvals and documentation.

  - Created payment vouchers using PeopleSoft Financials 8.8, assembled accounts payable documents for review and approval.
  - Reconciled monthly vendor statements, followed up on past-due items, and resolved billing discrepancies.
- Payroll
  - Wrote step-by-step procedure manual for entire payroll process.
  - Collected, reviewed, and processed timesheets for approximately 250 employees.
  - Entered detailed time and labor data using PeopleSoft HRMS Financials 9.0.
  - Created reports for payroll using Dazel Reports.
  - Designed formats for reporting and retaining data and physical files.
  - Trained other professional accounting staff on the payroll process.
  - Knowledge of payroll practices and procedures including FLSA (Fair Labor Standard Act) requirements using PeopleSoft HRMS Financials 9.0.

- **Macro Mix, Inc. – Hormigueros, Puerto Rico, Business Manager**
  January 2000 - April 2010
  - Compiled, monitored, and researched data for reports and budget projections.
  - Anticipated, identified, and resolved problems in accounting operations.
  - Assisted other staff in solving difficult and unusual problems relating to payroll, accounts receivable, and accounts payable.
  - Answered questions that involve searching for and abstracting technical data to explain laws, policies, and procedures.
  - Performed a variety of complex accounting duties requiring interpretation of multiple guidelines, policies, or procedures.
  - Act as technical lead and full supervisor for a small number of lower- level Accounting Assistants or clerical support staff.

EDUCATION/CERTIFICATIONS

- MBA, University of Phoenix – Murrieta, California, August 2012
- MBA, Finance- University of Puerto Rico – Mayaguez Campus, May 1987
- BSBA, Industrial Management University of Puerto Rico- Mayaguez Campus May 1984
- Low Value Purchase Order Certificate Program
- The Price of Government: Budgeting for Outcomes
- How to Master Success in your Personal and Professional Life
- Crucial Conversations
- Myers-Briggs Temperament Indicator Assessment
- Strong Interest Inventory Assessment
- Strength Finder 2.0 Training
- Simpler 3.0 Training for Queries
- FEMA-ICS 100 Training
- FEMA-ICS 200 Training
- Community Emergency Response Team Basic Training

AWARDS

- Employee of the Month – Riverside County Park & Open-Space District, Riverside, California November 2012
- Certified PeopleSoft HRMS 9.0 query writer February 2013

Rick Good, Project Manager

Mr. Good has more than 20 years of experience in management and operations coordination. He has full knowledge of State and Federal Environmental codes and regulations and has overseen operational aspects of disaster response projects. In past positions, he has provided clients with consulting and management services regarding hazardous and non-hazardous waste. Mr. Good has also coordinated provisions for clients including both services and subcontractors after an emergency event.

PROFESSIONAL EXPERIENCE

- **Hurricane Ida 2021**. Project Manager for debris removal in Kenner, LA.
- **Oklahoma Ice Storm 2020.** Senior Project Manager in Oklahoma City, El Reno, and Piedmont for collection, reduction, and disposal of ice storm generated debris.
- **Hurricanes Laura and Delta 2020.** Senior Project Manager in Scott, LA and Houston, TX for hurricane debris removal and disposal.
- **Tornado: El Reno, OK 2019.** Project Manager with one Ceres' self-loading truck debris removal and disposal.
- **Hurricane: Michael – USACE Southwest GA 2018.** Operations Planner assisting in the debris removal cleanup after Hurricane Michael in the southwest Georgia area.
- **Hurricane: Florence (NC Dept of Ag) 2018.** Project planning and management for confidential project for supply of carbon material to facilitate composting. Role included responsibility for meeting with agricultural department officials and state senators, official planning, managing acquisition of carbon source material, transportation and logistics in southeastern NC.
- **Hurricane: Irma, (Miami, South Florida.) 2017.** Area Manager for South Florida until Puerto Rico deployment; role entailed planning, acquisition, set-up, management and supervision of multiple DMS sites, coordinating with multiple municipalities, planning, coordinating assets and resources
- **Hurricane: Maria (Puerto Rico) 2017.** Blue Roof Operations Planner; GM Ceres Caribe; Role included planning and coordinating with both USACE senior and field management multiple times per day on operations as well as safety and environmental compliance.
- **Hurricane: Matthew, Savannah, GA 2016.** Project Manager, role included meeting with Head of Sanitation/DPW disposal facility/landfill management, coordinating and planning collection operations and personnel, third-party haul out planning and coordination, coordination with sub-contractors for curbside pickup, haul, DMS coordination vis a vis the grinding function, All aspects lease negotiation, curbside pickup, processing, final disposal. Negotiations with city for use of a subset of its landfill for our DMS. Material was staged and processed at the landfill. Secured secondary DMS in town via planning and negotiating with US Army Reserves for use of its property, led all communications, planning between Ceres and the municipal command office in downtown Savannah.
- **Flood: City of Denham Springs, LA 2016**; Start-up PM; role included the planning and coordination with city and subcontractors of all curbside collection, transport via direct haul to final disposal landfill. No reduction of waste prior to disposal at Waste Management landfill.
- **Rubicon Global, LLC. Atlanta, GA. 2015 - 2016,** Regional subcontractor relationship manager responsible for prospecting, bidding, planning, contracting and managing services provided to client base. Direct management of approx. 7,000 haulers servicing over 16,000 customers.
- **ECO Systems, Inc. Atlanta, GA 2012 – 2015.**Professional Consultant, International and domestic environmental consulting in the field of hazardous and non-hazardous waste management, as well as Emergency Management Services in Disaster Response. Both of these service areas include program development/design/planning, training and overall project management. Service areas included the Continental US, Venezuela, Dominican Republic, Mexico and the island of Guam.
- **Asplundh Environmental Services, Inc. Atlanta, GA 2003 – 2012.**
  Senior manager responsible for overall project management for all emergency response efforts supplied by the company to state, federal, municipal and private sector clients. These services include but are not limited to logistical and infrastructure support for remediation, transportation, disposal and recovery. These project missions, focusing primarily on disaster response generated revenues of $100+ million per year.

EDUCATION/CERTIFICATIONS

- Bilingual in English and Spanish

Michael Hansen, Resources Manager

Mr. Hansen brings over 25 years of resources management to Ceres. Mr. Hansen has been instrumental in debris and construction projects, providing support in operations, logistics, safety, heavy equipment, ground equipment and purchasing. In addition to logistics and resources management to emergency response projects, he oversees the day-to-day management and maintenance of office equipment, safety equipment, mechanical equipment, heavy equipment, electronic equipment, and fleet vehicles.

PROFESSIONAL EXPERIENCE

- **Hurricanes Ian and Nicole 2022.** Operations and Logistics Manager for shipping supplies and equipment over 20 Florida jurisdictions.
- **Hurricane Ida 2021** Operations and Logistics Manager for shipping supplies and equipment to 14 Louisiana jurisdictions.
- **Bahamas 2020.** Operations and Logistics Manager for shipping supplies and equipment for debris removal from public and private property.
- **California Wildfires and Camp Fire, Butte County 2018-2019**, Operations and Logistics Manager for CalRecycle clean-up project for hauling and disposal of debris generated by the Camp Fire in 2018 and the USACE Northern California Wildfires project in 2017.
- **Hurricanes Michael and Florence 2018 – 2019,** Operations and Logistics Manager for shipping supplies and equipment for disaster recovery in over 13 Georgia Counties, North and South Carolina and Florida.
- **Hurricane Harvey, Irma and Maria 2017.** Operations and Logistics Manager for shipping supplies and equipment for three project recovery projects.
- **Sink Hole, Land O Lakes, FL 2017,** Operations and Logistics Manager for shipping supplies and equipment for Pasco County.
- **Hurricanes Hermine and Matthew 2016.** Operations and Logistics Manager for shipping supplies and equipment.
- **Livingston Parish Waterway Cleanup 2015**, Operations and Logistics Manager for response during the removal of vegetative, C&D and white goods debris removal in Louisiana.
- **Hurricane Sandy, Isaac; Winter Storm Pax and Alfred 2011 — 2014**, Operations and Logistics Manager for shipping supplies and equipment for major disaster recovery projects.
- **North Dakota Flood Recovery 2011,** Operations and Logistics Manager for shipping supplies and equipment for three flood recovery projects.
- **Hurricane Irene 2011,** Operations and Logistics Manager for shipping supplies and equipment for two hurricane recovery projects.
- **Alabama and Mississippi Tornadoes April 2011**, Operations and Logistics Manager for shipping supplies and equipment to and between four projects.
- **New Zealand Earthquake 2011 – Present,** Logistics Manager in charge for shipping supplies and equipment for operations in New Zealand.
- **Haiti Earthquake 2010 - Present**, Logistics Manager in charge of shipping supplies and equipment for operations in Haiti.
- **Ice Storm 2009**, Operations and Logistics Management and support for debris removal and disposal from county rights-of-ways in Kentucky
- **Hurricane Ike 2008**, Operations and Resources Management for debris removal and disposal for 11 different locations; Logistics management of positioning, establishing and set up of field offices in Texas
- **Hurricane Gustav 2008, Resources and Operations Management** for debris removal and disposal in Louisiana; Positioned, located, and set up of field offices including maintenance
- **Hurricane Dolly 2008**, Operations, Logistics, and Resources Management and support providing critical resources such as equipment, personnel, office equipment, and networks to debris removal and disposal in Texas
- **Iowa Flood 2008**, Project Administrative and Operations support for debris removal due to Cedar River flooding in Iowa
- **Flood Control, Rio Puerto Nuevo, Rio Fajardo 2007**, Operations, Logistics and Resources management to Floodway Control project in Puerto Rico including shipping and receiving equipment

- **Ice Storm 2007**, Operations and Resources Management to debris removal in response to Winter Ice Storm in Oklahoma
- **Hurricane Katrina 2005**, Operations and Logistics Management support to debris removal, processing, and disposal operations of over 13 million cubic yards of storm debris in Louisiana
- **U.S. Coast Guard**, Auxiliary Service Engineer, EMT, Fuel/Oil & Water Engineer, and Machinery Technician. Responsibility of mechanical engineer on station and watercraft providing oversight to engines, boilers, generators, propulsion units, HVAC units, watercraft and aircraft refueling

EDUCATION/CERTIFICATIONS

- Forestry, Biology, and Business Management, Northland College, Wisconsin.
- FEMA certified ICS-100, ICS-200, IS-300, IS-400, IS-700
- USACE CQM certified
- OSHA 10 Hour Construction Safety & Health
- First Aid/CPR certified

Randy Hardy, Quality Control Manager

Mr. Hardy is a resourceful certified quality management professional with approximately 30 years of civil and construction project management and planning experience. He has expertise in guiding a wide range of civil project operations, including road and bridge construction/reconstruction, drainage and erosion control, soil testing and sampling, and field inspections. Mr. Hardy is proficient in project construction/layout, concrete and asphalt roadway operations, elevation management, and electronic milestone tracking and filing systems/document control. He has a proven record of establishing productive relations with jurisdiction owners, engineering management, subcontractors, and regulatory officials in order to drive a strong team with multiple trades.

PROFESSIONAL EXPERIENCE

- **Oregon Wildfire Recovery 2020 – 2022.** Quality Control Manager for Oregon Department of Transportation providing Hazard Tree Removal Services 3 Operational Branches.
- **California Wildfires – Camp Fire, Butte County 2020 – 2021.** Quality Control Manager for the CalRecycle removal of hazardous trees generated by the Camp Fire in California in 2017.
- **Kuykendahl, Glen Forest and Aldine Westfield Detention Basin 2019 – 2020**. Quality Control Manager for several detention basins in Houston, TX.
- **Paradise Butte County, CA Fire 2019**. Quality Control Manager for the CalRecycle clean-up project for hauling and disposal of debris generated by Camp Fire in 2018.
- **Hurricane Michael 2018.** Quality Control Manager for work provided for the USACE ACI in 13 Georgia counties. Trained all Ceres operations personnel, sub-contractors operation crew and Ceres flaggers in a classroom setting ATSSA Flagger Training and Traffic Control. Ensured quality control personnel and subcontractors met the required qualifications of the project contract. Reviewed and understood project-specific quality control plans; ensuring all quality control inspections are performed and documented in accordance with the testing plan and making sure all results are being reviewed for conformance with requirements with all documentation including records, photographs and logbooks for the USACE project closeout requirements.
- **Harris County, Texas Storm Water Detention Reservoir 2015 – 2018.** Project Operations – attended monthly construction meetings and engaged in an active role of establishing the scope of all construction projects with Architects and Engineers. Acquired support documentation and generated submittals as per requirements of HCFCD Guidelines.
- **Morganza Hurricane Levee Project 2015**. Operations Planner – responsible for planning, scheduling, conducting and coordinating detailed phases of the engineering. Supervised and coordinated the work of engineers, draft persons, plan reviews, as-built, specifications and testing frequencies to develop an accurate cost proposal.
- **Glendo Wyoming Reservoir Rehabilitation 2015.** Operations Planner – Responsible for the continuation of production and maintenance of quality. Reviewed project traffic control plans in reference to field operation. Created and assisted in weekly meeting agenda. Assisted in managing environmental permits and regulations. Managed underground utility notifications.

EDUCATION/CERTIFICATIONS

- Bachelor of Science – Civil Engineer from the University of Louisiana at Lafayette.
- USACE Construction Quality Management for Contractors Certificate
- DOTD Asphaltic Concrete Roadway with Asphaltic Concrete Observation Certification
- DOTD Embankment and Base Course Certification
- DOTD Portland Cement Concrete Paving Certification
- DOTD Portland Cement Concrete Structural Certification
- DOTD Portland Cement Concrete Structural Certification
- OSHA 30 for Construction Certificate
- Radiation Safety Officer APNGA Certification
- Radiation Safety Officer NORM Certificate
- Heavy Bid Training Certificate
- ATSSA Certified Flagger/Traffic Control Instructor
- USACE Construction Quality Management for Contractors Certificate

Bobby Harrell, EHS Manager

Mr. Harrell has more than 25 years of successful safety, fire, and medical project management leadership. Mr. Harrell holds multiple NWCG, FEMA, OSHA, Fire and Medical certifications.

PROFESSIONAL EXPERIENCE

- **Department of Homeland Security 2021 – Current.** Transportation Security Officer.
- **Compliance Solutions 2019 – 2021.** Instructor providing accredited safety training such as: Hazwoper 40, 24, & 8; OSHA 10, 30; Confined Space; DOT Hazardous Materials; EPA Hazardous Waste Management; Emergency Response 1, 2, & 3; and Emergency Incident Commander.
- **Ceres Environmental Services, Inc. 2018 – 2019**. Chief Safety Manager for 13 counties in Georgia on the Hurricane Michael USACE ACI Debris Project.
- **Liberty Lift Solutions.** Corporate Safety Manager- administered OSHA and DOT compliance programs, conducted safety audits, incident investigation and drug & alcohol testing, conducted all safety training across the organization, Managed EHS data for ISNetworld, Avetta, PEC SSQ Systems.
- **InnoSpec Oil Field Services 2017 – 2018**. Frac Assistant/Safety Collection and management of all chemical data and safety audits.
- **Transwood Inc. 2017.** Safety/Sand Coordinator- Ensured safety & DOT compliance, all employee safety training. Incident investigation and drug and alcohol testing.
- **Lehoski Welding 2015 – 2016**. Safety Manager / PEC Instructor-Conducted all new hire orientation, PEC and field safety training, composed safety policies and procedures, Conducted safety audits, incident investigation and drug & alcohol testing, Managed EHS data for ISNetworld.
- **L&P Pipeline and Construction 2014 – 2015**. Safety Coordinator /Safety *& PEC Instructor*-In charge of all new hire orientation including drug testing, DOT, field safety audits, Incident investigation.
- **Big Star Crude 2013 – 2014**. Safety Adviser / Asst. Terminal Manager- All new hire orientation, drug testing, DOT, field safety audits, managed all billing of the clients and drivers, all DOT inspections, Performed accident, injury investigations and safety audits.
- **Safety Medics 2012 – 2013**. Safety Inspector-Safety audits of large oil field construction sites, pipeline construction and drilling rigs. Performed accident, injury investigations.
- **Sierra Industries 2011 – 2012.** Fire Chief / Safety / Training-Army UC-35 project in charge of DCMA audits airport safety and training including all fire calls and emergency issues, New hire orientations training for employee, drug testing and wrote all safety policy and procedures for company-wide programs.
- **Pinkerton Government Services 2010 – 2011.** Shift Fire Captain- In charge of all fire and medical calls on shift at Sikorsky Helicopter Facility.
- **Smirfit Stone Paper Mill 2007-2010.** Safety and Medic Cared for all employees' injuries, Performed safety audits in the mill.
- **Gulf Coast State College 2004-2008.** Adjunct Instructor Courses for Fire, Paramedic, Emergency Medical Technicians and Hazardous Materials.
- **Bay Medical Center 2001-2009.** EMT, Paramedic – Took emergency calls county wide transported to hospital.
- **Bay County Fire Rescue 1994-2009.** Battalion Captain EMT-P- Supervised 40 Officers and fighters, All fleet maintenance, Fire Department Training, Safety Officer, Hazardous Materials Officer and Medical Officer.

EDUCATION/CERTIFICATIONS

- **Certified Occupational Safety and Health Officer (CSHO I & II)** – TEEX Estimated Date: Dec 2019
- **NWCG** qualified S-131, S-190, S-205, S-215
- **FEMA** certified ICS-100, ICS-200, ICS-300, IS-00005.a, IS-00035.18, IS-100, IS-200, IS-244, IS-315, IS-317, IS-340, IS-346, IS-700, IS-800, IS-804, IS-907, IS-1900
- **OSHA**- 501,511, 2055, 2225, 3015, 3115, 7205, 7505
- OSHA Outreach Instructor
- Medic First Aid CPT Instructor

Dana Heimdahl Chernault, Health and Safety Manager

Ms. Dana Heimdahl Chernault Health and Safety Manager with over 20 years of experience providing safety, health, and environmental leadership in several industries, to include disaster recovery, military, manufacturing, construction, agriculture, healthcare, and consulting. Ms. Heimdahl Chernault possesses extensive experience in all aspects of safety oversight, including strategic planning, program creation and implementation, and team development. She continually exceeds expectations by building valuable relationships and works well with people at all levels of an organization, including stakeholders, management, team members, and clients. Ms. Heimdahl Chernault ensures all compliance are met within all state and federal safety and health regulations including OSHA requirements as well as appraised and implemented new safety policies as they related to ongoing operations.

PROFESSIONAL EXPERIENCE

- **Hurricanes Ian and Nicole 2022.** Health and Safety Manager for all debris removal and management projects in the State of Florida
- **Oregon Wildfire Recovery 2020 – 2022.** Health and Safety Manager for Oregon Department of Transportation providing Hazard Tree Removal Services for Operational Branch 1: Archie Creek Fire, Douglas County, Operational Branch 5: Thielson Fire, Douglas County and Operational Branch 6: Two Four Two Fire, Klamath County.
- **Hurricane Ida 2021** Director of Safety over the course of recovery operations following Hurricane Ida.
- **Hurricane Laura 2020.** Health and Safety Manager for Vermillion and Cameron Parish, LA.
- **California Wildfires – Camp Fire, Butte County 2020 – 2021.** Health and Safety Manager for Butte County Hazardous Tree Removal Project.
- **Sunbelt Rentals 2018.** Director of Safety, Health and Environmental who over 200 profit centers for 2 of Sunbelt Rentals' business units (Power/HVAC and Climate Control) to include developing and implementing strategic safety plans. Led 8 regional safety managers to assist with day-to-day SH&E operations, identifying key initiatives and worked to strengthen both programmatic and leadership principles within the business units. Managed health and safety resources as well as related departmental budgets while serving as the primary contact on health and safety issues as the subject matter expert for employees, regulators, and construction and emergency response clients. Created, managed, and reviewed site-specific health and safety plans while establishing or maintaining positive working relationships with clients, site health and safety managers, corporate division managers, local representatives, or subcontractors. Built the company's electrical safety program from the ground floor up with a team of key experts as well as created and implemented a "Drive Safe" initiative and a "Driver Summit' process to promote driver safety. Developed, updated, and managed workplace safety programs, procedures, and policies as well as created employee training programs while establishing and maintaining complete safety training records. Conducted safety audits and inspections to ensure compliance with occupational and environmental health and safety requirements while ensuring that project personnel were adequately trained in emergency response plan procedures.
- **BAE Systems 2016 – 2018.** Directed the SH&E oversight of 5 business units and 7,000 employees worldwide that supported US government and military contracts. Contracts included military vehicle maintenance, radar repair work, shipyard work, construction projects, and manufacturing, helped reduce recordable incidents by 37% from 2016 to 2017 and 22% from 2017 to 2018, led a team of 11 full-time SH&E managers and 70 part-time leads, strengthening the company's safety and health focus by implementing and launching a SH&E management system, engaging key stakeholders to ensure applicability to the business. Strategized and reorganized safety, health, and environmental functions to better support the integrated business plan, setting injury reduction goals and key performance indicators for the business, reducing incident rates by over 80% in the first year, Led the Significant Injury and Fatality initiative, implementing a behavior-based safety program, ensuring that safety near misses, incidents, and injuries were properly managed and documented, Conducted scheduled and surprise safety audits that included a brief summary report noting any deviations from the Safety and Environmental Management Systems, implementing corrective actions to promote the health and safety of workers and the contracts.

- **Goodyear Tire and Rubber Company 2014 – 2016.** Led safety operations for a large, unionized plant of 56 acres under roof and 2200 employees, managing a team of 3 of safety professionals. Realized a 22% reduction of recordable incidents and a 43% reduction of total incidents. Influenced and strengthened the relationships of a team of business center managers, an appointed union safety committee of 8 employees, and 90 union business center safety representatives. Created a safety system that included new and updated policies and procedures, job hazard analyses, a new behavior-based safety program, and an incident investigation process. Set injury goals and reductions, generated a robust incident reporting, investigation, and management system as well as maintained or updated emergency response plans or procedures and developing standardized emergency procedures. Inspected or evaluated workplace environments, equipment, or practices to ensure compliance with safety standards and government regulations, recommending measures to help protect workers from potentially hazardous work methods, processes, or materials.

Education/Certificates

- University of Wisconsin-Stout - Master of Science in Risk Control
- Stole University of New York - Bachelor of Arts in Spanish and Latin American Studies
- Certified Safety Professional- Certificate # 19177 - Board of Certified Safety Professionals
- OSHA 40-hour Hazwoper
- OSHA 30
- USACE Construction Quality Management for Construction

Tammy Hunt, Project Superintendent

Tammy Hunt comes from a diverse background with experience in multiple fields, including health, safety and environmental management, quality control, logistics, hazardous material remediation management, training management, resource procurement, risk management, technical writing, EPA/Coast Guard/DOT/OSHA compliance management, disaster debris monitoring, and disaster debris response management. Ms. Hunt has experience in multiple disaster debris disposal projects. Her responsibilities include but are not limited to scheduling, dispatch of subcontractors, and liaising with clients and monitoring agencies.

PROFESSIONAL EXPERIENCE

- **Cameron Parish PPDR Program 2022.** Project Superintendent for private property debris removal.
- **Hurricane Ida 2021.** Superintendent for New Orleans disaster debris removal as well as the removal of municipal solid waste resulting from Hurricane Ida. Identified opportunities and resources required to meet project goals and deadlines. Achieved project deadlines by coordinating with subcontractors and the monitoring firm. Scheduled daily work for each subcontractor and communicated that work to all required parties to ensure a smooth and efficient workflow. Drove team success through shared vision and recognition of quality performance.
- **California Wildfires – Camp Fire, Butte County 2020 – 2021.** Division Supervisor for the CalRecycle removal of hazardous trees generated by the Camp Fire wildfire in North-Central California in 2017. Duties included coordinating with CALFire, CalRecycle, multiple subcontractors and the monitoring firm to successfully locate, cut and dispose of hazardous trees that were damaged in the Paradise fire. Worked within the Incident Command System to communicate goals, achievements and opportunities for improvement. Conducted safe operations in highly hazardous terrain and conditions.
- **Hurricane Zeta 2020.** Assistant Superintendent for the disaster debris removal for the City of New Orleans following Hurricane Zeta.
- **Hurricanes Laura and Delta 2020.** Debris monitoring technician in Allen Parish, LA. Duties included monitoring and documenting the cutting, collection, and disposal of debris according to FEMA guidelines.
- **Safety Manager of Central Crude, LA Tank and CC-Utica 2014-2020.** Responsible for all aspects of safety, training, DOT, EPA, Coast Guard and OSHA compliance for these companies whose services included the drilling, storage, gathering, and transportation of crude oil and natural gas across the southern unites states. Created and implemented Health and Safety Plan as well as DOT required equipment maintenance plans. Participated in annual and unannounced Coast Guard drills, as well as OSHA, Workforce Commission and EPA audits. Maintained Class A CDL with HAZMAT license as well as TWIC Certification.
- **Safety, Health, Environmental and Security (SHES) Manager of Aqua Drill International 2013-2014.** Assigned to the Barzan Onshore Project in Ras Laffan, Qatar during the pre-planning and project initiation stages for the new GTL plant. Duties included composing safety plan and procedures for the 12-month,10-million-dollar project, developing and implementing a comprehensive training plan for all incoming international employees and communicated with a multi-national site management team regarding all health and safety issues. Successes included a completed Readiness Review Audit and the closing of all gaps from the resulting Gap Analysis review, as well as 12 months with no lost time injuries. Ms. Hunt received a Letter of Commendation from JGC site management for creating an incident and injury free safety culture.
- **Project Manager of Conco Industrial Services 2010-2013.** Provided operations leadership for the organization, managing job planning, field supervision, equipment procurement and maintenance as well as quality control. Analyzed future job sites to identify and mitigate areas of concern for employee safety. Supervised crews at large-scale turnarounds in chemical and oil plants, completing critical path units ahead of schedule to satisfy customer requirements. Successes included reorganizing pre-job planning and equipment preparation and maintenance resulting in a significant increase in job success and customer satisfaction and retention, as well as organizing on the job training and safety meetings to promote a shift in the safety culture, resulting in zero lost time injuries for two straight years.

- **Operator/Emergency Response/Industrial Firefighter/ESH Specialist for Solutia Chemical Plant 1999-2009.** Served as the Operator/Safety Specialist in methionine and acrylonitrile production units. Responsibilities of this job included maintenance, job safety analysis, permitting (lockout-tagout, hot work, confined space, excavation and working from heights), leak detection and repair, and hazardous materials prevention and control. Job duties also included being a Certified Industrial Firefighter with annual training at the CERTC training facility at Texas A&M University in College Station, Texas as well as maintaining certifications as a Nationally Registered EMT-Intermediate, HAZMAT Technician, high angle and confined space rescue and CPR/First Aid certifications.

EDUCATION/CERTIFICATIONS

- Emergency Management Institute
  - FEMA IS -0230.d Fundamentals of Emergency Management
  - FEMA IS -00632.a Introduction to Debris Operations
  - FEMA Introduction to the National Incident Command System
    - IS-00100.c
    - IS-00700.b
  - FEMA IS -00907 Active Shooter: What Can You Do
  - FEMA IS 10.A Animals in Disasters: Awareness and Preparedness
- OSHA General Industry-30 Hour
- HAZWOPER 40 Hour with 8-hour Refresher
- Current Class A CDL with HAZMAT Endorsement
- Pro-Board-Certified Industrial Firefighter-Advanced Exterior-Texas A&M College Station
- COSS-Certified Occupational Safety Specialist
- National Association of Safety Specialists-Environmental, Health and Safety Specialist
- NCCER-CSST-Construction Site Safety Technician
- NCCER-Construction Site Safety Supervisor
- NCCER- Field Safety Technician
- PEC-SafeLand USA 2015-Current
- SHE&S (Safety, Health, Environmental & Security) Supervisor Leadership Skills Program
- OSHAcademy 900-Oil and Gas Safety Management Certificate
- OSHAcademy 904-Oil and Gas Well Inspection Certificate
- U.S. Army 5th Infantry Division – Signal Corps – Honorably Discharged

Eric Kelleran, Grinder Operator

Mr. Kelleran has 15 years of experience in equipment operation and maintenance. Mr. Kelleran has spent 7 years with the Armor Volunteer Fire Company for the Fire station in Erie County, NY as a state certified firefighter and lieutenant in emergency response.

PROFESSIONAL EXPERIENCE

- **Ceres Environmental Services, Inc. 2017 – Current**. Grinder Operator overseeing the grinding crew and all maintenance required during the grinding operations to assist the cleanup and recovery process following natural disasters.
- **Kelleran Services, Inc. 2015 – 2017.** Heavy Equipment Operator and Mechanic responsible for completion of projects in an efficient time, maintenance and repairs on heavy equipment and trucks.
- **Owczarczak Construction 2012 – 2015**. Heavy Equipment Operator and Mechanic responsible for maintenance and repairs on heavy equipment and trucks and completion of projects in an efficient time.
- **Armor Volunteer Fire Company**
  - Assistant Fire Chief 2015
  - Senior Fire Lieutenant 2012
  - Truck Lieutenant 2009 – 2011
  - Firefighter/EMT 2008
- **Ingalls Site Development Inc. 2009 – 2011**.Equipment Operator responsible for the maintenance and repairs on heavy equipment and trucks.
- **United Materials Concrete Company 2009**. Mechanic and Shop maintenance assisted with truck maintenance during an internship. Responsibilities included truck repairs, assembling and organizing concrete blocks for sale.
- **Holmes and Murphy Construction 2005 – 2006**. Mechanic cleaner who assisted with managing auctions.
- **Gullo's Garden Center, LLC**. **2003 – 2008**. Equipment Operator also assisted with sales, customer service and landscaping.

EDUCATION

- Bachelors Fire Safety Engineering Technology, University of North Carolina 2015
- Associates Degree Emergency Management, Erie Community College 2015
- Associates Degree Fire Protection Technology, Erie Community College 2012
- Vocational Diesel Mechanics Course 2009

CERTIFICATIONS

- OSHA 10 Construction Outreach Training
- OSHA 30
- OSHA 40 Hazwoper
- OSHA 8 Hazwoper Supervisor
- OSHA Confined Space
- Trenching and Excavation Safety Class
- National Fire Fighter 1
- Fire Fighter 1
- Fire Fighter 2
- Highway Safety Awareness First Responders
- Flashover Training
- Radio Policies and Procedures
- Intro to Fire Officer 1
- Fire Officer 1
- Rescue Tech Basic
- Weapons of Mass Destruction Radiological
- WMD/Terrorism Awareness for Emergency Responders
- American Heart Association CPR/AED
- Class B Foam Operations
- American Heart Association CPR/AED
- Class B Foam Operations
- Accident Victim Extrication
- Coordinated Live Fire Attack
- Live Fire Training NFPA
- Apparatus Operator EVOC
- School Bus Rescue
- Principles of Instruction
- Terrorist Indicators/Suspicious Act
- FEMA ICS 100 A
- FEMA ICS 100.FWA
- FEMA ICS 200
- FEMA ICS 240.A
- FEMA ICS 700
- FEMA ICS 701.A
- FEMA ICS 704
- FEMA ICS 706
- FEMA ICS 800.B
- FEMA IS 2900
- FEMA IS 100 FDA
- FEMA IS B

Kerry Kennedy, Area Manager

Mr. Kennedy has a combined 38 years of Government and Civilian Project Management experience including 34 years with the US Army Corps of Engineers. Mr. Kennedy has served in numerous militaries, environmental, disaster response, civil work project roles of varying sizes and scopes. While with the U.S. Army Corps of Engineers, Mr. Kennedy worked on both operational and planning sides of disasters and deployments. While serving as a USACE Liaison Officer and Contingency Planner to a US Combatant Command, Mr. Kennedy was instrumental to the planning involved in both natural and manmade disasters around the world. His planning in that role included FEMA support. Mr. Kennedy has also served as an Operations Manager multiple times, managing multiple budgets, schedules, plans and procurement strategies for numerous projects simultaneously.

PROFESSIONAL EXPERIENCE

- **Puerto Rico Private Property Debris Removal 2022.** Project Manager for the private property debris removal project in Puerto Rico.
- **California Wildfires – Camp Fire, Butte County 2019-2021.** Operations Manager for hauling and disposal of debris generated by the wildfire in North-Central California in 2018, the largest debris mission in California in more than 100 years. As OM, he ensured that required planning was performed and submittals to Calrecycle were completed.
- **Hurricane Florence 2018.** Operations Manager for North and South Carolina, managing multiple city and county contracts for clean-up of storm and flood debris generated by Hurricane Florence in September 2018. This included a contact for the Georgia Department of Agriculture for poultry remediation.
- **Hurricane Michael 2018.** Area Manager for four (4) counties in southern Georgia impacted by the hurricane, managing the contracts as part of the USACE ACI SAD contract activation.
- **California Wildfires – Northern California; Lake, Mendocino, and Napa Counties 2018.** Operations Manager for USACE hauling and disposal of debris generated by the 2017 wildfires in three (3) counties in Northern California.
- **Hurricanes Irma & Maria 2017.** Project Manager in the U.S. Virgin Islands (USACE ACI project), managing multiple task orders assigned by USACE to remove and haul storm debris from the two Category 5 Hurricanes.
- **Project/Program Manager, City of Virginia Beach, 2016 – 2017**. Project Manager within the Coastal Engineering section of Public Works. Conducted public meetings and briefings, working closely with community leaders.
- **Project/Program Manager, Norfolk District, USACE, April 2015 – June 2016.** Managed civil and military project.
- **Senior Exercise/Contingency Planner/Liaison Officer, US Army Corps of Engineers, November 2001 – January 2014.** Coordinated and informed the USACE Operations Center staff/other USACE elements on impact on current and planned joint operations developments, exercises, and experiments. Coordinated USACE team and personnel movements in support of military operations in Iraq and Afghanistan.
- **Civil and Environmental Engineer, US Army Corps of Engineers, June 1992 – May 2001**. Environmental Project Engineer, Project/Program Manager and Contracting Officer Representative for military, environmental and special projects in the Wright-Patterson AFB Area Office which spanned a 5-state area.
- **Active Duty Military, US Army, July 1981 – June 1992.** Various assignments in Army as well as with USACE, serving as a Project Engineer (Contracting Officer Representative) / Assistant Area Engineer for USACE in 2 districts, Louisville and Nashville.
- **US Army- Reserves, June 1992 – August 2011.** While on reserve status served various positions in Headquarters, USACE, North Atlantic Division, Great Lakes Division and South Atlantic Division.

EDUCATION/CERTIFICATIONS

- Professional Engineer Registration, License #66141, Jul 2001, Ohio
- Master's Degree MS, 1996, Environmental/Civil Engineering, University of California at Los Angeles, GPA 3.5, Total Semester Credit Hours earned: 52,
- Bachelor of Science, 1981, Civil Engineering, University of Texas at Arlington, GPA 3.0,
- AA, General, 1979, Kemper Military College, GPA 3.7, Total Semester Credit Hours earned: 83
- Mascoutah High School, 1977
- Risk Management, Dec 15
- Scheduling & Cost Control, March 16
- National Disaster Recovery Framework, Jan 15
- IS-2900, NDRF, Jan 15
- PL 84-99 Basic Course, Jan 15
- Continuing Authorities Program, Apr 14
- Defense Support to Civil Authorities Oct 11
- IS-800.b - National Response Framework, An Introduction, Nov 10
- J3SN-US613 National Security Objectives, Structures and Processes: An Intro Oct 10
- IS-230-Principles of Emergency Management, 08
- IS-701a-National Incident Mgt System Multi-Agency Coordination System, Nov 06
- IS-100-Introduction to the Incident Command System, Jun 05
- IS-200-Basic Incident Command System for Federal Disaster Workers, Jun 05
- IS-800-National Incident Management System (NIMS), An Introduction, Jun 05
- Homeland Security Planners Course, Jun 04
- FEMA Debris Management Course, FEMA, May 00
- Radiological Safety Course, USACE, Jul 98
- Hazardous Waste Manifesting, USACE, Jun 98
- Advanced Emergency Management (Readiness) Course, USACE, Sep 94
- Contract Negotiating Course, USACE, Oct 84
- Cost Estimating for Modifications and Claims, USACE, Mar 84
- Contracting Officer Representative School, USACE, Jun 83
- Project Management Professional, Oct 21

Andrew Kirkland, Superintendent/Quality Control

Prior to starting his career, Andrew Kirkland served in the U.S. Marine Corps, where he earned distinction for sound judgement and ability to make rapid decisions in high pressure situations. With Ceres, Mr. Kirkland has been involved in disaster recovery resulting from a wide variety of natural disasters and weather events. Mr. Kirkland's experience includes Quality Control and Project Management following FEMA-reimbursed disasters such as hurricanes, ice storms, windstorms, floods, and wildfires.

PROFESSIONAL EXPERIENCE

- **Hurricane Ian 2022.** Operations Manager for the City of North Port, FL. Over 2 million cubic yards of debris were hauled as part of this project.
- **Hurricane Ida 2021.** Area Manager for the eastern side of New Orleans area overseeing debris removal.
- **California Wildfires – Camp Fire Butte County 2021.** Area Manager responsible for the safe removal of over 20,000 hazard trees from ROW and personal properties in Butte County, CA.
- **Hurricane Delta 2020.** Project Manager in the City of Nederland, TX for hurricane generated debris removal and disposal.
- **Jones County, MS Tornado 2020.** Project Superintendent in Jones County, MS for tornado debris removal and disposal. Over 200,000 cubic yards of debris were hauled during this project.
- **California Wildfires – Camp Fire, Butte County 2019 – 2020.** Lead Quality Control Manager for Concow, CA as part of the CalRecycle clean-up project for hauling and disposal of debris generated by the Camp Fire wildfire in North-Central California in 2018, the largest debris mission in California in more than 100 years.
- **Kansas Ice Storm 2019**. Project Manager in Olathe, Kansas on behalf of Ceres for debris removal.
- **Hurricane Michael 2018-2019.** Quality Control oversight for up to eight (8) counties simultaneously throughout Southwest Georgia for the removal of more than 3 million cubic yards of debris as part of the USACE ACI SAD Restricted contract activation. Managed two debris management sites and assisted in the planning, set up and execution of USACE approved site plan.
- **Hurricane Florence 2018.** Project Manager for NCDOT District 2, Jones County, overseeing the removal of vegetative, C&D, and white goods debris from all NC DOT roads.
- **Hurricane Irma 2017-2018.** Project Manager for the City of Miami, Florida for the collection of nearly 200,000 cubic yards of vegetative and C&D debris.
- **California Wildfires 2018.** Certified Quality Management working under Ceres contract with the U.S. Corps of Engineers following the 2017 fires. Ceres Lead Quality Control specialist in eastern Napa Valley. Worked with USACE to determine structural integrity in accordance with EM 385 1-1, as well as the planning, installation & safe removal of temporary bridges.
- **Hurricanes Irma and Maria 2017.** Provided Quality Control in St. Thomas and St. Croix, U.S. Virgin Islands for the segregation and separation of over 250,000 cubic yards of mixed, vegetative, and C&D debris for reduction and removal from the islands via barge. Ensured the integrity of debris piles by leading hand separation crews to sort the debris by categories.
- **Operations Supervisor, Sergeant, U.S. Marine Corps 2003-2007.** Successfully provided leadership to teams to generate outstanding results and on-target completion across three tours of duty during 22-month period.

EDUCATION/CERTIFICATIONS

- HAZWOPER 40
- FEMA IC 100
- FEMA IS-632a
- FEMA IS-101a
- USACE CQM certified
- Combat Lifesaver
- DoD Secret Clearance (2004-2007)
- OSHA30
- First Aid/CPR certified

AWARDS

- Combat Action Ribbon
- Global War on Terrorism Expeditionary Medal
- Global War on Terrorism Service Medal
- Sea Service Deployment Ribbon (x3)
- Good Conduct Medal
- Iraq Campaign Medal
- Expert Marksman Parris Island
- National Defense Service Medal
- Navy Unit Commendation Medal

Thomas "Allen" Morse, Senior Debris Management Advisor

Mr. Morse has worked for Ceres for 10 years providing technical, political, and professional advice at all operational levels of debris management operations. He has over 35 years of experience in damage assessment and debris management. Mr. Morse is retired from the U.S. Army Corps of Engineers (USACE), where he served for 15 years as the National Program Manager for all debris management programs. In this role, Mr. Morse was responsible for training USACE debris teams, as well as training FEMA's FCO cadre on debris management. During his career at the USACE, Mr. Morse provided his knowledge and management skills to some of our nation's most challenging responses. Mr. Morse worked with the USACE In the aftermath of the attack on the Twin towers on September 11. The USACE was tasked by FEMA to perform a forensic analysis of all ground zero debris and identify human remains and personal effects. This was the first time for the USACE to handle a large-scale debris operation as an evidence stream requiring extreme security. Mr. Morse also was the lead debris program manager for Hurricane Katrina in Alabama, Mississippi and Louisiana. This was one of the nation's largest debris management responses requiring $2.2 billion in FEMA funds allocated for debris removal operations. Mr. Morse is the author of the USACE Hurricane Debris Forecasting Model and the Points of Distribution Commodities planning model.

PROFESSIONAL EXPERIENCE

- **Hurricane Ian 2022.** Project Consultant interfacing with the USACE during Ceres performance on 27 debris removal contracts in Florida.
- **Hurricane Ida 2021.** Project Consultant interfacing with the USACE during Ceres performance on 14 debris removal contracts in Louisiana
- **Hurricane Sally 2020.** Project Consultant interfacing with the USACE during Ceres performance in Texas following Hurricane Sally.
- **Hurricane Michael 2018.** Project Consultant to USACE for the USACE ACI Restricted SAD Region activation in 13 Georgia counties for the clean-up of debris generated by Hurricane Michael in October 2018.
- **Northern California Wildfire Debris Removal 2018.** Project Consultant for the USACE debris removal project in Lake, Mendocino and Napa Counties, CA following the fires between October and December of 2017.
- **Fire Island 2014.** Provided technical assistance to USACE for the highly specialized debris removal mission off the coast of Long Island, NY.
- **Alabama Tornados 2011.** Special advisor and liaison to state and Federal partners for the tornado clean up in Alabama and Joplin, MO.
- **Haiti Earthquake 2010**. Consultant to the World Bank on debris management, environmental assessments, and bidding documents for a World Bank sponsored debris project.
- **Eagle, Alaska 2009.** Authored plans and specifications for specialized debris clean up following ice flow damage. Acted as legal advisor for the city.
- **Hurricane Rita 2007.** USACE Debris Task Force Leader.
- **Hurricane Katrina 2005.** USACE Senior debris manager/coordinator for $2.5 billion in debris contracts in Alabama, Mississippi, and Louisiana
- **Florida Hurricanes 2004.** Lead ESF#3 representing USACE
- **Weapons of Mass Destruction Debris Management Guide 2001-2004.** Project Manager and contributing author of the FEMA-sponsored "Weapons of Mass Destruction Debris Management Guide."
- **World Trade Center 2001.** Senior Project Manager over disposal operations for USACE following a terrorist attack.
- **Suriname South America 1993.** Managed the design and construction of a base camp for 2,500 occupants.
- **Hurricane Andrew 1992**. Debris team leader for USACE
- **Kuwait 1991.** Reconstruction team for rebuilding of infrastructure.

EDUCATION/CERTIFICATIONS

- B.S. degree in Civil Engineering from University of South Alabama
- FEMA/ICS certified 100, 200, 700 and 800
- Author of U.S. Army Corps of Engineers Debris Forecasting Model and U.S. Army Corps of Engineers Commodities Planning Model

Betsy Pease, Project Accountant

Ms. Pease brings years of extensive accounting management experience to her work as a project accountant on various contracts for Ceres Environmental Services, Inc. She is responsible for maintaining accounting procedures to ensure proper data tracking and correct invoicing to clients, as well as payment reconciliation with subcontractors. She oversees data entry and invoicing procedures during storm projects, as well as completing reconciliation of projects after work is accepted.

PROFESSIONAL EXPERIENCE

- **Soteria (Ceres affiliate) 2018 – Current.** Accountant for global multicurrency company, responsible for AP/AR and Inventory control, Sales forecast, cash flow, and budget preparation. Account Reconciliation and VAT Tax compliance.
- **Texas Civil Construction 2017 – Current**. Project Accountant and database supervisor for civil construction projects in Texas.
- **Hurricane Irma and Maria 2017 – 2019.** Project Accountant and database supervisor for projects in St. Croix and St. Thomas, US Virgin Islands.
- **Louisiana Levee Construction – 2013 to present.** Project Accountant and database supervisor for USACE levee construction projects in LA.
- **Hurricane Isaac 2012.** Project Accountant and database supervisor. Managed data, reconciliation with subcontractors and clients, subcontractor payments, and billings to clients.
- **Winter Storm Alfred 2011** Project Accountant and database supervisor. Managed data, reconciliation with subcontractors and clients, subcontractor payments, and billings to clients.
- **North Dakota 2011 Flood Recovery** Project Accountant and database supervisor. Managed data, reconciliation with subcontractors and client, subcontractor payments, and billings to client.
- **Hurricane Irene 2011** Project Accountant and database supervisor. Managed data, reconciliation with subcontractors and clients, subcontractor payments, and billings to clients.
- **Alabama Tornadoes 2011** Project Accountant and database supervisor. Managed data, reconciliation with subcontractors and clients, subcontractor payments, and billings to clients.
- **Haiti Earthquake 2010 - Present** Project Accountant and database supervisor. Managed data, reconciliation with subcontractors and clients, subcontractor payments, and billings to client.
- **Ice Storms 2009**, Project Accountant managing the set-up, extraction and maintenance of databases to prepare A/R billings to clients in Kentucky; Reconciliation of all tickets with the clients; Management and preparation of subcontractor payments, reconciliation and management of accounts, management of internal audit functions.
- **Hurricane Ike 2008**, Project Accountant managing design, extraction of data and maintenance of databases for multiple contracts in Texas
- **Hurricane Gustav 2008**, Project Accountant managing the set-up, extraction, and maintenance of databases to prepare A/R billings to the clients in 3 Parishes in Louisiana; Reconciliation of all tickets with the clients; Management and preparation of subcontractor payments, reconciliation and management of accounts, management of internal audit functions; Liaison with Parishes and subcontractors to insure data and procedural integrity and security
- **Hurricane Dolly 2008**, Project Accountant managing the design, extraction of data and maintenance of databases to prepare A/R billings to the clients in Texas; Reconciliation of all tickets with the clients; Preparation of all subcontractor payments, reconciliation and management of accounts, management of internal audit functions;
- **Hurricane Katrina 2005**, Project Accountant managing the design, extraction of data, maintenance of databases to prepare A/R billings to the U.S. Army Corps of Engineers; Reconciliation of all payments with USACE; Management and preparation of subcontractor payments, reconciliation and management of accounts, management of internal audit functions; Administrative support to project manager compiling data for submissions to USACE relating to the Hurricane Katrina service contract; Management and processing of payables for Hurricane Katrina service contract
- **Executive Analyst,** George S. May International 2003-2005, Financial Management and leadership in determining areas of weakness in accounting controls and bookkeeping.

EDUCATION/CERTIFICATIONS

- Business Accounting, University of Alaska
- International Business Law, Lewis & Clark College, Oregon
- Accounting Software training: Maxwell Systems and Sage Timberline Accounting
- Systems Integration training
- Fiscal Planning and Control training

Zachary J. Schultz, Senior Project Manager

After over a decade as a Heavy Equipment operator, Mr. Schultz began to take on more responsibility, first as a construction foreman, superintendent, project manager and most recently as a Senior Project Manager. He worked for and helped develop some of the largest ski resorts in the U.S. From 1994 to 2013, work that required meticulous oversight and a strong regard for safety. At Ceres, he has taken the helm after multiple major disasters requiring multimillion-dollar recovery efforts.

PROFESSIONAL EXPERIENCE

- **Larimer County Cameron Peak Wildfire Recovery, 2021. Project Manager** for hazard tree removal and debris management services in Larimer County, CO. (14,000 + Trees Removed)
- **Hurricane Ida, New Orleans Louisiana, 2021. Project Manager** for the recovery mission including all three zones in the City of New Orleans as well as leaners, hangers, reduction and removal of C&D and vegetative debris from the ROW. (250,000 CY Veg Debris Removed)
- **Oregon Wildfire Recovery 2020. Project Manager** for Oregon Department of Transportation providing Hazard Tree Removal Services for Operational Branch 1: Archie Creek Fire, Douglas County, Operational Branch 5: Thielson Fire, Douglas County and Operational Branch 6: Two Four Two Fire, Klamath County. (25,000 Trees Removed)
- **California Wildfire – Camp Fire, Butte County 2019. Operations Section Chief** for the CalRecycle/CalOES clean-up project for hauling and disposal of debris generated by the Camp Fire wildfire in North-Central California in 2018, which is the largest debris mission in California in more than 100 years. (Over 3000 Properties Cleaned Up)
- **Northern California Wildfires Debris Removal 2018. County Manager** for the fire reclamation project in Napa County, CA following the fires Atlas Peak, Tubs and Nuns fires in 2017.
- **Hurricane Florence 2018. Project Manager** for debris clean-up project in Lenoir County, NC and NCDOT cleanup in Jones County NC.
- **Hurricane Irma 2017. Project Manager** overseeing debris clean-up, reduction and haul out in Miami Beach, FL.
- **Hurricane Matthew 2016. Project Superintendent** for The City of Savannah debris removal and disposal projects, including Creeks and Streams within the city limits.
- **MK Weeden Construction July 2013-May 2014. Reclamation Superintendent**, managing reclamations of oil well locations in the Bakken oil field, including but not limited to overseeing scrapers, dozers, and other excavating equipment.

EDUCATION/CERTIFICATIONS

- 40-hour HAZWOPER Training, Certificate Number 1712141219955
- 40-hour HAZWOPER Current Refresher Certificate Number 1220216210
- OSHA 30 Hour Construction, Certificate Number 1220232980
- IS-00005.a Introduction to Hazardous Materials
- IS-00029.a Public Information Officer Awareness
- ICS 100 Certificate Number 22031610219955
- IS-00111.a Livestock in Disasters
- IS-00200.c Basic Incident Command System for Initial Response
- IS-00242.c Effective Communication
- IS-00320 Wildfire Mitigation Basics
- IS-00324.a Community Hurricane Preparedness
- IS-0059 Local Damage Assessment
- IS-0063 Debris Management Plan Development
- ICS 700 Certificate Number 22041370219955
- IS-00703.b National Incident Management System Resource Management
- IS-800.d National Response Framework
- IS-1000 Public Assistance Program and Eligibility
- CPR Certified, E Card Code 216012886229
- Flood Cleanup Awareness Training Certificate Number 22042277219955
- OSHA 10 Certificate Number 36-004562884
- Lead Awareness Training Certificate Number 24018212
- CAL FIRE Interagency Emergency Equipment Operator Card, Issued 8/21/2021
- ATSSA Certified Flagger Training, Oregon Work Zone Traffic Control Training

Garrett Shores, Project Manager

Mr. Shores has 20 years as an operations leader in the disaster recovery industry most recently serving as a contract Area Manager for Ceres Environmental on its 2018 ACI SAD Contract activation in Southwest Georgia. Mr. Shores is an expert at debris response particularly when it comes to debris quantity estimation, sectoring, subcontractor management and heavy equipment. Mr. Shores also owns a tree clearing business in Illinois yet is available to Ceres on an as-needed basis for CAT 4-5 or higher hurricanes.

PROFESSIONAL EXPERIENCE

- **Ceres Environmental Services, Inc.**
  - **Hurricane Ian 2022.** Operations Manager for 3 jurisdictions in Florida for debris management and removal.
  - **Hurricane Ida 2021.** Operations Manager for Livingston Parish, LA. The project involved removal of over 1 million cubic yards of debris
  - **Linn County, IA Derecho 2020.** Project Manager in Linn County, IA for collection, reduction, and disposal of over 1 million CY of debris.
  - **Hurricane Michael 2018.** Area Manager in Southwest Georgia for the USACE ACI Area 1 project.
  - **Hurricane Irma 2017**. Project Manager in Glynn County, Georgia for collection and removal of 381,866 cubic yards of debris generated by Hurricane Irma.
  - **Hurricane Matthew - Waterway Project 2017.** Area Manager in Savannah, Georgia for debris removal following Hurricane Matthew.
  - **Hurricanes Matthew and Hermine 2016.** Project Manager in Glynn County, Georgia. Collection and removal of 454,169 cubic yards of disaster-generated debris
  - **Livingston Parish Floods 2016.** Area Manager for Ceres response in Louisiana following the 2016 floods.
- **Littleton Storm and Timber 2013 – 2015**.
  - Operations Manager assisting on the DOT projects. Removed 1.3 million cubic yards of debris following events such as Hurricane Irene in 2012.
- **Timber Exports 2009 – 2011.** Power line trimming and clearing contracts.
- **Byrd Brothers**
  - **Hurricane Ike 2008** Operations Manager in Harris County and Galveston County for Galveston Island Beach reclamation project.
  - **Texas DOT 2006-2007.** Project Manager in Galveston County
  - **Hurricanes Katrina 2005.** Project Manager for debris removal in Jackson County, MS.
  - **Hurricane Rita 2005.** Project Manager for debris removal in Sulfur Springs, TX.
  - **Hurricane Wilma 2005.** Operations Manager for debris removal in Plantation, FL.
  - **Hurricane Charley 2004.** Operations Manager for the recovery from massive damage in Deltona, Stanley Ormand Beach, and West Palm Beach in Hillsboro and Indian River counties.
- **Littleton Storm and Timber Service**
  - **Hurricane Isabel 2003.** Operations Manager for Virginia Beach, Virginia State Parks and Virginia DOT projects.
  - **Windstorm 2002.** Project Manager in Rockford, IL for removal of debris.
  - **Houston Flood 2001.** Project Manager for debris removal following Tropical Storm Allison.
  - **Louisiana Hurricane 2001.** Operations Manager during the Houston flood projects in Duscon, Eunice, and Abbeville City.
  - **Arkansas Ice Storm 2000.** Operations Manager in several southwest Arkansas counties.
  - **Windstorm 1999.** Operations Manager in Burlington, North Carolina

Linda Smith, Director of Accounting Operations

Ms. Smith has over 30 years of experience in leading accounting teams in day-to-day activities while providing owners, shareholders, and executives with the financial information and guidance required to make informed business decisions.

PROFESSIONAL EXPERIENCE

- **Ceres Environmental Services, Inc.** Accounting Manager. In coordination with the director of storm accounting, responsible for the day-to-day functions of the entire storm accounting department and assisted the field operations to establish internal protocols.
  - **Hurricanes Ian and Nicole, FL – 2022**
  - **New Mexico DOT Fire and Flood Debris – 2022**
  - **Hurricane Ida, LA – 2021-2022**
  - **Oregon Wildfire Recovery 2020 – 2022.**
  - **California Wildfires – Camp Fire, Butte County Hazardous Tree 2020-2021**
  - **Oklahoma Ice Storm 2020 (5 jurisdictions)**
  - **Hurricanes Laura, Hanna, Sally, Delta, and Zeta 2020 (13 jurisdictions)**
  - **Linn County, IA – Derecho 2020**
  - **City of Atlanta, GA and Macon-Bibb County, GA – Bulk Waste 2020**
  - **Hamilton County, TN – Tornado 2020**
  - **Jones County, MS – Tornado 2020**
  - **Santa Rosa County, FL – Wind Event 2020**
  - **California Wildfires – Camp Fire, Butte County Debris Removal 2019**
  - **Northern California Wildfires 2018 (USACE)**
  - **Hurricane Michael 2018**
  - **Hurricane Irma 2017**
- **Resort Funding, LLC. 1997 – 2017**. Senior Accountant. Analyzed financial statements and created reports for monthly corporate reporting. Generated financial statements in accordance with GAAP and facilitated account closing procedures for multiple companies on a monthly basis. Created strong internal controls and accounting processes that reduced the financial statement close from 10 days to 3 days, which led to completion of 17 clean audits. Analyzed and researched reporting issues to improve accounting operations procedures. Reconciled multiple cash accounts daily for cash forecast and budget preparation and reviewed bent charges monthly for accuracy and to reduce costs. Maintained notes receivable in excess of $500 million. Managed journal entries, invoices, and reconciled over 200 general ledger accounts annually. Reviewed and approved weekly borrowings and monthly servicer report for $200 million warehouse facility. Led and provided guidance to accounting staff. Prepared for and assisted in annual audit and two agreed upon procedures annually for warehouse facilities. Managed all NSF payments from consumer account holders. Assisted other departments in identifying problems and finding solutions to correct, assisted IT in implementation of new systems and the controller in projects regularly. Maintained records of wire transfer procedures and ensured accurate processing. Developed written accounting policies and standard operating procedures and trained junior accountants using these policies and procedures.
- **Fay's Inc. 1995 – 1997**. Corporate Accountant participating in design, testing and implementation of accounts receivable system resulting in departmental efficiencies. Ms. Smith was also responsible for tracking and analysis of accounts receivable activity on decentralized systems in maintained at the store level.
- **National Commodity Clearance Center 1994 – 1995**. Bookkeeper managing inventory control and produced month financial statements and maintained accounts payable and receivable.

EDUCATION

- Bachelor of Science, Accounting 1989
- Minor in Economics, State University of New York at Oswego

CERTIFICATIONS

- ICS-100 Introduction to Incident Command System

Michael Smith, Quality Control Manager , Project Manager

Mr. Smith is a dynamic leader with extensive experience in Safety constructions, maintaining standards in manufactured products by testing a sample of the output against the specification. Delivers excellent on and offsite program management for locations around the world while ensuring compliance with laws and regulations within guidelines. Creates industry-leading programs that deliver significant cost savings and efficiency gains while minimizing risk and liability exposure in Heavy Industrial setting. Excels in training, developing, and coaching staff in US and globally.

PROFESSIONAL EXPERIENCE

- **Hurricane Ian 2022.** Area Manager for debris management and removal in Cape Coral, FL.
- **Hazard Tree Removal Project for the Campfire in Butte County -- 2020 to 2021.** Planning Section Chief. Roles and Responsibilities included and were not limited to the daily dispatching and scheduling of tree removal and hauling crews for approximately 2,200 properties, containing just shy of 60,000 eligible trees. Developing crew schedules, work packages & runways. Tracking of project quantities daily and in total. Worked closely with A & M and Project Owner IMT on strategy and tactical short-term and long-range plans to ensure the success of the contract. The contract value exceeded $100,000,000.00 worth of work.
- **Hurricane Laura 2020.** Project Manager in Santa Rosa County, FL for debris cleanup. The project included removal of over 1,000,000 CY of Vegetative and Construction & Demolition Debris, reduction by Grinding and ACI of 500,000 CY and removal of approximately 20,000 hangers and leaners. Oversaw 4 section supervisors and over 150 hauling units and bucket trucks operators.
- **Hurricane Hannah 2020.** Superintendent for the City of Edinburg & Hidalgo County; Precincts 1, 3, & 4 Debris Cleanup & Reduction. Responsible for field supervision, traffic control labor and upwards of 50 hauling unit operators.
- **Puerto Rico Sheltering and Temporary Essential Power Program (STEP) 2019.** Project Manager for the PR STEP providing temporary repairs to single family dwellings with a monetary cap of $20,000.00 per dwelling. Scope of work entailed numerous pre and post inspections, database creation/data management, applicant interaction/customer service, and the contracting and coordination of skilled tradesmen to provide electrical, HVAC, potable water and gas to a safe, secure and weatherproofed dwelling.
- **Hurricane Maria 2017 – 2018.** Senior Quality Control Manager/Superintendent for the ACI Emergency Temporary Roofing in Puerto Rico. Mr. Smith Implement systems of distribution, logistics, document controls/flow, work order and production tracking, inventory and material coordination for the construction of the roofs.
- **Hurricane Irma 2017.** Project Manager for the debris clean-up in Highland and Okeechobee Counties, FL.
- **Morganza Hurricane Levee Project 2015**. Senior Quality Control System Manager/Project Manager for a massive levee system located just south of Houma, LA. These segments of levee make up approximately 9 miles of newly constructed earthen levee through the marsh.
- **Aquamen, LLC, 2009-2014, Vice-President / Co-Owner.**
  The company performed certified residential & commercial mold inspections, sampling for indoor air-quality, day-to-day monitoring, and post-clearance. Responsibilities included project estimating, project management, procurement, manage/coordinate subcontractors, manage/coordinate inspections, manage/coordinate invoicing and draw requests.

EDUCATION/CERTIFICATIONS

- USACE Construction QC Management
- OSHA Certification: 30 Hr Construction Safety
- OSHA Certification: 10 Hr Construction Safety
- OSHA Refinery Safety Courses – CSE Attendant/Entrant, Fire Prevention, Haz. Gases
- LOTD, First Aid/CPR and refinery safety standards
- HAZWOPER Certification
- GHS & OSHA Hazardous Communication
- FEMA EMI – ICS-100, Exercises 120, 200 ICS/NIMS
- HCSS Heavy Bid/Heavy Job Certified (2014)
- Home Inspection Certification for the State of Ohio
- Mold remediation & inspection Certification (Commercial and Residential) for Ohio

Robert Smith, Project Manager

Mr. Smith creates strong team environments through customer focus, a clear vision and goals, and a strong performance management structure with the ability to implement corporate directives and ensure safety compliance.

PROFESSIONAL EXPERIENCE

- **Camp Fire Tree Removal, Butte County 2020 – 2021.** Project Manager for the removal, processing, and final disposition of hazardous trees due to the 2018 Camp Fire. This work includes both right of entry (ROE) and rights-of-way (ROW) hazardous tree removal.
- **Oklahoma Ice Storm 2020**. Project Manager overseeing three projects: City of El Reno, City of Kingfisher, and the City of Piedmont. The work performed consisted of leaner and hanger removal, ROW vegetative removal, DMS operations, and the reduction of vegetative debris.
- **Hurricane Hanna 2020**. Project Manager overseeing three separate projects: Hidalgo County, the City of Pharr, and the City of Edinburg. Conducted ROW collection, disposal of vegetative debris and construction and demolition debris with all three clients. Also collected and disposed of white goods, household hazardous waste and electronic waste.
- **Camp Fire, Butte County 2018 – 2019.** Project Manager for the Clean-up project hauling and disposal of debris generated by the Camp Fire wildfire in North-Central California in 2018.
- **Hurricane Irma and Maria 2017.** Project Management oversight for vegetative, construction and demolition, and metal debris removal from local municipality ROW and other eligible public property in the U.S Virgin Islands for USACE ACI project following Hurricanes Irma and Maria. Work also included site preparation, debris reduction - chipping/mulching/grinding, and debris disposal.
- **Evergro Organic Recycling 2016-2017.** Vice President of Operations researching and acquiring a track of land that meets all TCEQ criteria to construct a biosolid composting facility. Focused on site operating plans and providing a permit application along with drawings drafted by a local project engineer.
- **New Earth Soils and Compost 2010-2016.** Vice President of Operations overseeing over 35 teams within two facilities, new constructions, and existing biosolid composting operations.
- **The Garick Corporation**
  - **Vice President of Operations 2007-2009.** overseeing six facilities and 250 associates in five different states, ensuring EPA/DEP and OSHA compliance practices, plant staffing, daily productions goals, payroll management, and inventory control.
  - **General Manager 2006-2007.** Responsible for the safety and productivity of a large group during peak season, including environmental compliance, profitability, and leadership development. Drafted and implemented operational procedure manual for companywide plant and safety operations.
- **United States Army 1991-2000.** Airborne Ranger as Scout Team Leader for the 25th Infantry Division in Oahu, Hawaii, a Pathfinder for the 101st Pathfinder detachment and a U.S. Army Ranger Instructor at the Mountain Phase of Ranger School. Responsible for assisting the squad leader to ensure squad combat readiness, including planning and supervision of soldier training. Assisted with tactical employment and continuous surveillance of the enemy while being responsible for daily training and safety of 600 rangers annually in mountaineering and combat missions.

EDUCATION

- Austin Peay State University, Clarksville, TN 2000

CERTIFICATIONS

- IS-00027 FEMA Logistics
- IS-00393.b Hazard Mitigation
- IS-00632.a Debris Operations
- ICS-100 Incident Command System
- IS-00200.c Initial Response
- IS-00042 Social Media, Emergency Management
- IS-00240.b Leadership and Influence
- IS-00552 Public Works Role, Emergency Management
- OSHA 30 Construction

Brent Whitten, Project Manager/Project Superintendent

Mr. Whitten has been involved in debris management and disaster recovery services for nearly 20 years. His work has ranged from demolition of residential and commercial sites after Hurricane Katrina to quality control for the U.S. Army Corps of Engineers to debris removal projects following major disasters such as Hurricane Irma and Ida. He is FEMA-certified in Debris Operations and the Incident Command System. He is also a FEMA-certified Disaster Housing Inspector. His responsibilities include direct supervision of a project and ensuring compliance with all safety and quality control regulations. Mr. Whitten brings strong organizational skills and the ability to motivate to any job.

PROFESSIONAL EXPERIENCE

- **Livingston Parish Emergency Watershed 2019 – Current.** Project Manager in Louisiana for the waterway debris removal project.
- **Hurricane Ida 2021.** Project Superintendent for Livingston Parish, LA, responsible for recovery operations as a result of Hurricane Ida.
- **Northern California Wildfire Debris Removal 2018.** Quality Control Manager for the USACE ACI debris removal project in Lake, Mendocino and Napa Counties, CA following the fires between October and December of 2017.
- **Hurricane Irma 2017.** Project Manager in Pinellas County, FL for the Disaster Debris Collection and Removal of debris generated by Hurricane Irma.
- **Hurricane Irma 2017.** Project Manager for the hauling for final disposal of previously compacted and/or ground debris in Miami, FL.
- **Hurricane Irma 2017.** Project Manager for Gulfport City, FL for the clean-up of debris generated by Hurricane Irma.
- **Southeast Tornadoes 2017.** Provided direct supervision on post-tornado debris management project for Dougherty County. The project involved collection, removal and processing of over 650,000 cubic yards of debris.
- **Linfield Hunter & Junius Inc., USACE New Orleans District, 2014-2016**. Quality Assurance Representative for USACE Construction Division. Responsible for conferring with the Construction Division in clarifying deviations or inadequacies in plans, impractical specifications and unworkable schedules.
- **SMC Buildings, Design/Build New Commissary, Fort Polk, LA, May – October 2014.** Quality Control Manager for design/build project. Responsible for maintaining the project submittal log and all other project specific quality control reports. Assembled project closeout documents that include O&M manuals, as-builts, and warranties.
- **Hurricane Isaac, CTEH/Providence Engineer and Environmental, 2012.** Conducted environmental sampling and data collection. Assisted in conducting research performing investigations for the purpose of identifying, abating, or eliminating sources of pollutants or hazards. Conducted air, water and/or soil sampling, meteorological monitoring.
- **Infinity Construction, St. Charles Parish, LA, February – September 2012.** Responsible for managing, implementing and enforcing the Accident Prevention Plan and the 385-1-1. Responsible for managing and implementing the QC Plan.
- **Benetech, LLC, New Orleans, LA, 2010-2012.** Safety Manager and Quality Control Manager for projects under Benetech. Responsible for overseeing and enforcing Benetech's safety program for various USACE construction jobs ranging from $7,000,000 to $25,000,000.
- **AquaTerra Contracting, New Orleans, LA, 2008-2010.** Safety Manager and Quality Control Manager on USACE job sites. Ensured proper safety was being followed per 385-1-1 and company safety policy. Prepared site specific AHA's. Implemented Accident Prevention Plan. Trained all employees on safety procedures. Conducted weekly safety meetings.
- **Hurricane Ike 2008.** Area Manager overseeing debris removal from DOT roads and Right-of-Entry removal of stumps and logs, hiring subcontractors, and project planning by quadrant. Conducted daily safety meetings and provided daily reporting on contractor progress and performance.
- **Hurricane Gustav 2008.** Area Manager overseeing debris removal from DOT roads and Right-of-Entry removal of stumps and logs, hiring subcontractors, and project planning by quadrant. Conducted daily safety meetings and provided daily reporting on contractor progress and performance.

- **Environmental Chemical Corp., New Orleans, LA, 2006-2008**. Supervised the decommissioning, demolition, and disposal of privately properties in accordance with applicable federal, state and local requirements. Supervised the demolition of over 200 homes and commercial structures destroyed by Hurricane Katrina.
- **Post Buckley Schuh & Jernigan, Inc., 2004-2006**. Demolition Environmental Inspector and Evacuation Plan Writer following Hurricanes Wilma, Katrina, Charley, Frances, and Jean. Conducted oversight monitoring for RACM and C&D throughout Louisiana. Provided monitoring oversight for RACM floor tile removals throughout five (5) parishes.

EDUCATION/CERTIFICATIONS

- BS, Wilberforce University.
- FEMA IS-102 FEMA Response Partners
- FEMA IS-632 Debris Operations
- OSHA 40 Hour Hazwoper Training
- FEMA IS-00035.15 Safety Orientation 2015
- FEMA Disaster Housing Inspector (PARR)
- E-QIP # 3943088
- Hazwoper 2021 Refresher 8hr
- FEMA IS-100 ICS
- FEMA IS-631 Public Assistance
- OSHA 30 Hour Construction Safety
- USACE Training Safety & Health EM 385-1-1
- U.S. Army Corps of Engineers QCS/RMS Training
- U.S. Army Corps of Engineers Construction Quality Management
- First Aid/CPR/AED

Timothy Zanor, Imaging Supervisor, IT Support

Mr. Zanor brings 17 years of experience to Ceres of direct and remote computer support administration with extensive experience in multi-workstation and server configurations. Mr. Zanor is responsible for Ceres' electronic document library, image scanning and maintenance of electronic document retention guidelines. He is proficient in software including Maxwell Systems, Citrix, RMS/QCS, SQL Servers, VOiP Systems, Blackberry Servers and Exchange Servers.

PROFESSIONAL EXPERIENCE

- **Hurricanes Ian and Nicole 2022.** Provided network administration, technical support, imaging and systems maintenance support to disaster response contract for 27 jurisdictions affected by the Hurricane.
- **Hurricane Ida 2021.** Provided network administration, technical support, imaging and systems maintenance support to disaster response contract for all jurisdictions affected by the Hurricane.
- **Hurricanes Laura, Hanna, Sally, Delta, and Zeta 2020.** Provided network administration, technical support, imaging and systems maintenance support to disaster response contract for 13 individual contract activations across Louisiana, Texas, and Florida.
- .**California Wildfires and Camp Fire, Butte County 2018-2019**. Provided network administration, technical support, imaging and systems maintenance support to disaster response contract for Camp Fire in 2018 and the USACE Northern California Wildfires project in 2017.
- **Hurricanes Michael and Florence 2018 – 2019.** Provided network administration, technical support, imaging and systems maintenance support to disaster response contract 13 Georgia Counties, North and South Carolina and Florida.
- **Hurricane Harvey, Irma and Maria 2017.** Provided network administration, technical support, imaging and systems maintenance support to disaster response contracts.
- **Hurricanes Hermine and Matthew 2016.** Provided network administration, technical support, imaging and systems maintenance support to disaster response contract.
- **Livingston Parish Waterway Cleanup 2015**. Provided network administration, technical support, imaging and systems maintenance support to disaster response contract in Louisiana.
- **Mississippi and Alabama Tornadoes 2014.** Provided network administration, technical support, imaging and systems maintenance support to disaster response contract.
- **Winter Storm Pax 2014.** Provided network administration, technical support, imaging and systems maintenance support to disaster response contract in Georgia and North Carolina.
- **Hurricane Sandy 2012-2013.** Provided network administration, technical support, imaging and systems maintenance support to hurricane recovery contracts.
- **Hurricane Isaac 2012.** Provided network administration, technical support, imaging and systems maintenance support to hurricane recovery contracts in Louisiana.
- **Winter Storm Alfred 2011.** Provided network administration, technical support, imaging and systems maintenance support to winter storm recovery projects in Connecticut.
- **North Dakota Flood Recovery 2011.** Provided network administration, technical support, imaging and systems maintenance support to flood recovery operations.
- **Hurricane Irene 2011.** Provided network administration, technical support, imaging and systems maintenance support to hurricane recovery operations in Virginia and North Carolina.
- **Haiti Earthquake 201.** Providing network administration, technical support, imaging and systems maintenance support to earthquake recovery operations in Port-au-Prince, Haiti.
- **Ice Storm 2009**. Network administrative, imaging and systems maintenance support to emergency debris clean up after Winter ice storm.
- **Hurricane Ike 2008**. System and electronic resources administration and operations support to county and city debris removal and disposal in Texas
- **Hurricane Gustav 2008.** Procurement, installation and configuring of network servers and workstations in support of field operations for emergency debris removal and disposal of over 1.9 million cubic yards of debris in Louisiana.
- **Hurricane Dolly 2008.** Network administration and system maintenance support to debris removal, processing and disposal operations from county rights-of-ways in Texas
- **Iowa Flood 2008.** System support including network and internet access security.
- **Flood Control, Rio Puerto Nuevo, Rio Fajardo 2007.** Procurement, configuration, and IT support for Floodway Control (USACE) project in Puerto Rico

- **U.S. Army,** Aviation Battalion 1st Platoon Utility and Battalion Commanders Helicopter Crew Chief, Aviation Life Support Officer, and NBC Officer responsible for nuclear, biological, and chemical warfare prevention.

EDUCATION/CERTIFICATIONS

- Program Microcomputers Specialist, Century College
- Bachelor's degree, Information Technology, Colorado Technical University (in progress)
- Network Operating Systems training: Novell2.x, 3.1x, 4, & 5; Microsoft SBS; and Microsoft LAN
- LaserFiche Administrator, user ver. 8.0 training; LaserFiche Quick Fields ver. 7.0 training

Ed Ziegler, Project Manager

Mr. Ziegler has been in environmental services for 28 years, starting in building demolition, slab and foundation removal, restoration and asbestos abatement then moving to disaster recovery response while working on snow removal in the early 1990s. Mr. Ziegler has experience managing large scale demolition and construction projects.

PROFESSIONAL EXPERIENCE

Hurricane Ian 2022. Project Superintendent in Indian River County and Deltona, FL. For debris management and removal.

- **Hurricane Ida 2021.** Project Manager in Gonzales, LA.
- **Cameron Peak Wildfire 2021.** Project Manager in Larimer County, CO.
- **Hurricane Laura 2020.** Project Superintendent in Vermillion Parish and City of Scott, LA for debris clean-up after Hurricane Laura in September 2020.
- **Hurricane Michael 2018.** Project Manager for the U.S. Army Corps of Engineers ACI SAD activation in 13 Georgia counties to perform debris clean-up after Hurricane Michael made landfall in October 2018.
- **Hurricane Matthew 2016.** Project Manager for the debris removal and disposal projects on all 40 TDR sites, City of Albany and Dougherty County following Hurricane Matthew in October.
- **Christchurch, New Zealand Demolition 2012 – 2013.** Project Manager for the demolition and soil remediation.
- **Hard Drives Construction 2003 – 2005**. Grade Foreman and Operator responsible for construction of roads and buildings.
- **Landwehr Construction 2001 – 2003**. Grade Foreman
- **El Centro California Naval Air Base 2000.** Project Manager for the demolition of a 1,393 M2 Cold Storage Facility. The project included building demolition, slab and foundation removal, asbestos abatement, lead based paint abatement, pcb ballast, electrical reroute, mercury switch removal, utility disconnects, and restoration.
- **Oklahoma City Tornadoes 1999.** Lead project manager for USACE contract providing debris removal, managing multiple debris sites, and demolishing damaged residential structures.
- **Fort Knox, Kentucky Demolition 1996.** Project Manager for the demolition of various building project. Work included demolition of approximately 8,825 m2 of one-, two- and three-story wood frame or concrete/brick buildings, removal and disposal of pcb, demolition of associated asphalt, gravel and concrete surfaces and foundations, recycling of metals, crushing of brick, CMU, concrete footers, sidewalks, streets, and parking lots, the volume reduction of demolition debris (to conserve landfill space), the disposal of demolition debris, site restoration, and turn establishment.
- **Fort Benning, Georgia Demolition 1995.** Project Manager for demolition and recycling of various buildings. Demolition of 13,372 m2 from 39 buildings, 6 story power plant and 60-meter stack, asbestos abatement, lead abatement, removal of utility lines, foundations, pavements, and drainage structures, temporary sedimentation and erosion control, environmental protection, grading, site restoration and turf establishment
- **Fort McCoy, Wisconsin Demolition 1994.** Project Manager for the demolition of WWII wood frame buildings with concrete foundations project.
- **Wood Waste Recycling 1992 – 2020.** Grinder Superintendent for the Libertyville Navel Training Facility in Minnesota and Texas.
- **Seasonal Snow Removal 1992 – 2020.** Performing 28 years of snow removal for Ceres during the winter season. Clearing areas of snow accumulation and removing to off-site storage areas and responding to snow emergencies.
- **Fred Miller Asphalt 1992 – 1998**. Operator responsible for setting grades for crew members, operating equipment and CDLA.

EDUCATION/CERTIFICATIONS

- OSHA Standard 1910.178

C.4 Experience Obtaining Maximum FEMA Reimbursement

From experience on over 300 FEMA-reimbursed projects, Ceres Environmental Services, Inc. knows that accurate and organized recordkeeping and reporting is vital to successful completion of a project. To fulfill this need, Ceres provides support and assistance through every step of the project. After the project is completed, Ceres will attend post-project briefings and provide our lessons learned and recommendations for the next project to the City of Hollywood. Ceres' careful attention to documentation and strict quality control procedures will aid in the acceptance of a claim for reimbursement. **Throughout Ceres' history, no client has been denied reimbursement for work Ceres has performed.**

Ceres has FEMA reimbursement liaison officers on staff that provide expertise to Ceres and the City in order that all Project Worksheet activities and other reimbursement documentation are filed successfully.

Over the past ten years, all of Ceres' clients eligible for FEMA reimbursement have received the maximum amount for which their jurisdiction was eligible, **typically between 75% and 100%** based on FEMA regulations. One of the things that can greatly affect reimbursement is careful recordkeeping. Ceres will assist City of Hollywood with record keeping to ensure maximum reimbursement. **Ceres will meet all program standards as provided for in the FEMA "Debris Management Guide."**

Even long after Project Worksheet development, submittal and funding, Ceres supports its clients during the closeout and audit process. In 2020, Florida Division of Emergency Management's consultant, KPMG, requested additional information on two projects during closeout – Indian River County, Florida and Palm Beach County, Florida. Ceres was able to assist the client with detailed documentation that met KPMG's needs and resolved the outstanding closeout issues quickly. Similarly, in 2021 and 2022, Ceres assisted Vermillion Parish and Allen Parish with Hurricane Laura/Delta Project Worksheet development and closeout. Because we have great understanding and experience with the FEMA reimbursement process, we keep detailed records during and after the project. When clients like Vermillion Parish or Allen Parish request assistance, Ceres is able to quickly pull project records and provide them to the client to satisfy State and FEMA requests.

To see a detailed description of our FEMA reimbursement practices and procedures, please go to Tab D.6.

The following are some of the examples of our FEMA reimbursement experience.

Owner	Location	Title of Work	Total Cost of the Project	Time Period	Percentage of Fed and State Funds Received	Description
Livingston Parish	Livingston Parish, LA	Debris Removal & Site Management for Debris Reduction and Emergency Roadway Clearance	$24,632,444	August 2021 – January 2022	100% Fed. cost share reimbursement for recovery costs incurred within the first 30 days of the disaster emergency declaration. 90% Fed. reimbursement after the first 30 days	Removal and disposal of debris following Hurricane Ida
Cameron Parish	Cameron Parish, LA	Debris Clearance and Removal Services	$28,880,677	August 2020 – May 2021	100% Fed. for the costliest 30 days, outside costliest 30 days: 90% Fed., 5% State, 5% Local	Removal, reduction, and disposal of debris generated from Hurricane Hanna and Hurricane Delta.
Linn County	Linn County, IA	Debris Clearance and Removal Services	$9,476,677	August 2020 – January 2021	75% Fed., 12.5% State, 12.5% Local	Removal and disposal of debris resulting from August derecho.

Owner	Location	Title of Work	Total Cost of the Project	Time Period	Percentage of Fed and State Funds Received	Description
U.S. Army Corps of Engineers	13 Counties across Southwest Georgia	ACI Debris Management	$134,159,610.00	October 2018 – March 2019	100% Fed.	Removal of debris and hauling following Hurricane Michael within 13 Southwest Georgia Counties.
Seminole County	Seminole County, FL	Disaster Debris Hauling Services	$13,151,655.57	September 2017 – January 2018	75% Fed., 12.5% State (90% Fed. for the first 30 days ending 10/18/17; 80% for 60 more days through 12/17/17)	Hauling debris resulting from Hurricane Irma
Columbia County	Columbia County, GA	Removal and Disposal of Disaster Debris	$8,539,038.00	February – August 2014	85% Fed.,8.5% State	Removal, collection, reduction, and disposal of over 500,000 CY of vegetative debris

C.5 Financial Capacity

Ceres Environmental Services, Inc. can provide performance and payment bonds from an 'A'-rated, treasury-listed carrier in amounts in excess of $2 Billion per project. With liquid working capital and additional credit lines in excess of $200 million available, a lack of financial resources is never an obstacle for Ceres.

Ceres has an established, solid 25-year banking relationship with 1st Source Bank as well as other financial institutions. Financial concerns such as short-term cash flow are not obstacles for Ceres. The company is able to perform work with its own funds and the timing of payments from customers is a non-issue for the corporation. During Hurricanes Harvey, Irma, Maria and NorCal wildfires in 2017-18, Ceres carried $98 million in open invoices with no work stoppages or delay in subcontractor payments. On the Hurricane Katrina Project, Ceres had up to $140 million in open invoices to the USACE, without an interruption in work performance or delays in payments to the subcontractors.

Bank of Record (Letter Attached):
1st Source
Art Bayley
Box 266
Oconomowoc, WI 53066
262-567-7057 telephone

Surety Company Contact (Letter Attached):
Ted Jorgensen
Liberty Mutual Insurance Company
150 S 5th Street, Ste. 2800
Minneapolis, MN 55402
612-349-2464 telephone

Insurance Company Information (Insurance Certificate Attached):
Rob Dahlin
Cobb Strecker Dunphy & Zimmermann
225 South Sixth Street, Ste. 1900
Minneapolis, MN 55402
612-349-2407 telephone

1st Source Bank

Construction Equipment Financing

Box 800
Woodruff, WI 54568-0800
262 488-3800
715 358-0872 Fax

January 12, 2023

Ceres Environmental Services, In
3825 85th Ave North
Brooklyn Park, MN 55443

To Whom It May Concern:

Please be advised that Ceres Environmental Services has maintained an excellent account relationship with 1st Source Bank since 1994 and is a highly valued customer of the bank.

We maintain a $30,000,000.00 operating line of credit and an equipment finance line of $30,000,00.00 We also have a Seven figure deposit account. These accounts are handled in a very satisfactory Manner.

Sincerely,

Art Bayley
Vice President

Liberty Mutual Surety

February 9, 2023

Re: Ceres Environmental Services, Inc. – 2023 Surety Qualification Letter

To Whom It May Concern:

Ceres Environmental Services, Inc. is a highly regarded client of Liberty Mutual Insurance Company. Ceres has been a client of ours for over 40+ years. Currently, we provide a bond program of $2,000,000,000. We are confident in their ability to perform.

Liberty Mutual Insurance Company is an A (Excellent) A.M. Best rated insurance company in Financial Size Category XV ($2 Billion or greater) as of the latest publication.

Please note that the decision to issue performance and payment bonds is a matter between Ceres and Liberty Mutual Insurance Company and will be subject to standard underwriting at the time of the final bond request, which will include but not be limited to the acceptability of the contract documents, bond forms and financing. We assume no liability to third parties or to you if for any reason we do not execute said bonds. If you have any questions or need additional information, please do not hesitate to contact me at (612) 349-2464.

Sincerely,

Ted Jorgensen
Attorney-in-Fact
Liberty Mutual Insurance
2854 Highway 55, Suite #250
Eagan, MN 55121

This Power of Attorney limits the acts of those named herein, and they have no authority to bind the Company except in the manner and to the extent herein stated.

Liberty Mutual Insurance Company
The Ohio Casualty Insurance Company
West American Insurance Company

Certificate No: **8205072-190054**

POWER OF ATTORNEY

KNOWN ALL PERSONS BY THESE PRESENTS: That The Ohio Casualty Insurance Company is a corporation duly organized under the laws of the State of New Hampshire, that Liberty Mutual Insurance Company is a corporation duly organized under the laws of the State of Massachusetts, and West American Insurance Company is a corporation duly organized under the laws of the State of Indiana (herein collectively called the "Companies"), pursuant to and by authority herein set forth, does hereby name, constitute and appoint, Brian J. Oestreich; Colby D. White; Emily White; Jerome T. Ouimet; Joshua R. Loftis; Kurt C. Lundblad; Lin Ulven; Melinda C. Blodgett; Nathan Weaver; Nicole Stillings; R. C. Bowman; R. W. Frank; Rachel Thomas; Ross S. Squires; Sandra M. Engstrum; Ted Jorgensen; Tina L. Domask

all of the city of Minneapolis state of MN each individually if there be more than one named, its true and lawful attorney-in-fact to make, execute, seal, acknowledge and deliver, for and on its behalf as surety and as its act and deed, any and all undertakings, bonds, recognizances and other surety obligations, in pursuance of these presents and shall be as binding upon the Companies as if they have been duly signed by the president and attested by the secretary of the Companies in their own proper persons.

IN WITNESS WHEREOF, this Power of Attorney has been subscribed by an authorized officer or official of the Companies and the corporate seals of the Companies have been affixed thereto this 22nd day of March, 2021.

Liberty Mutual Insurance Company
The Ohio Casualty Insurance Company
West American Insurance Company

By: _____
David M. Carey, Assistant Secretary

State of PENNSYLVANIA
County of MONTGOMERY ss

On this 22nd day of March, 2021 before me personally appeared David M. Carey, who acknowledged himself to be the Assistant Secretary of Liberty Mutual Insurance Company, The Ohio Casualty Company, and West American Insurance Company, and that he, as such, being authorized so to do, execute the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

IN WITNESS WHEREOF, I have hereunto subscribed my name and affixed my notarial seal at King of Prussia, Pennsylvania, on the day and year first above written.

Commonwealth of Pennsylvania - Notary Seal
Teresa Pastella, Notary Public
Montgomery County
My commission expires March 28, 2025
Commission number 1126044
Member, Pennsylvania Association of Notaries

By: _____
Teresa Pastella, Notary Public

This Power of Attorney is made and executed pursuant to and by authority of the following By-laws and Authorizations of The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company which resolutions are now in full force and effect reading as follows:

ARTICLE IV – OFFICERS: Section 12. Power of Attorney.
Any officer or other official of the Corporation authorized for that purpose in writing by the Chairman or the President, and subject to such limitation as the Chairman or the President may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Corporation to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact, subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Corporation by their signature and execution of any such instruments and to attach thereto the seal of the Corporation. When so executed, such instruments shall be as binding as if signed by the President and attested to by the Secretary. Any power or authority granted to any representative or attorney-in-fact under the provisions of this article may be revoked at any time by the Board, the Chairman, the President or by the officer or officers granting such power or authority.

ARTICLE XIII – Execution of Contracts: Section 5. Surety Bonds and Undertakings.
Any officer of the Company authorized for that purpose in writing by the chairman or the president, and subject to such limitations as the chairman or the president may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Company by their signature and execution of any such instruments and to attach thereto the seal of the Company. When so executed such instruments shall be as binding as if signed by the president and attested by the secretary.

Certificate of Designation – The President of the Company, acting pursuant to the Bylaws of the Company, authorizes David M. Carey, Assistant Secretary to appoint such attorneys-in-fact as may be necessary to act on behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations.

Authorization – By unanimous consent of the Company's Board of Directors, the Company consents that facsimile or mechanically reproduced signature of any assistant secretary of the Company, wherever appearing upon a certified copy of any power of attorney issued by the Company in connection with surety bonds, shall be valid and binding upon the Company with the same force and effect as though manually affixed.

I, Renee C. Llewellyn, the undersigned, Assistant Secretary, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company do hereby certify that the original power of attorney of which the foregoing is a full, true and correct copy of the Power of Attorney executed by said Companies, is in full force and effect and has not been revoked.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seals of said Companies this **9th** day of **February** **2023**.

By: _____
Renee C. Llewellyn, Assistant Secretary

Not valid for mortgage, note, loan, letter of credit, currency rate, interest rate or residual value guarantees.

For bond and/or Power of Attorney (POA) verification inquiries, please call 610-832-8240 or email HOSUR@libertymutual.com.

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 8/26/2022

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 CSDZ, LLC 225 South Sixth Street, Suite 1900 Minneapolis MN 55402	**CONTACT NAME:** Jeffrey Whitworth **PHONE (A/C, No, Ext):** 801-532-5976 **FAX (A/C, No):** **E-MAIL ADDRESS:** jwhitworth@csdz.com
INSURED CERENVPC Ceres Environmental Services Inc. 6968 Professional Parkway E Sarasota, FL 34240	**INSURER(S) AFFORDING COVERAGE** / **NAIC #** **INSURER A :** Zurich American Insurance Company / 16535 **INSURER B :** Westchester Fire Insurance Company / 10030 **INSURER C :** Indian Harbor Insurance Company / 36940 **INSURER D :** **INSURER E :** **INSURER F :**

COVERAGES **CERTIFICATE NUMBER:** 1266905446 **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 X Contr Liab Per X Policy Form/XCU GEN'L AGGREGATE LIMIT APPLIES PER: [ ] POLICY [X] PRO-JECT [ ] LOC [ ] OTHER:			GLO183855303	9/1/2022	9/1/2023	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG 	$ 2,000,000 $ 300,000 $ 10,000 $ 2,000,000 $ 4,000,000 $ 4,000,000 $
A	**AUTOMOBILE LIABILITY** X ANY AUTO [ ] OWNED AUTOS ONLY [ ] SCHEDULED AUTOS [ ] HIRED AUTOS ONLY [ ] NON-OWNED AUTOS ONLY			BAP184004603	9/1/2022	9/1/2023	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident) Hired Auto Phy Damage	$ 2,000,000 $ $ $ $ 50,000
B	X **UMBRELLA LIAB** [X] OCCUR **EXCESS LIAB** [ ] CLAIMS-MADE DED [X] RETENTION $ 0			G46808848006	9/1/2022	9/1/2023	EACH OCCURRENCE AGGREGATE 	$ 10,000,000 $ 10,000,000 $
A	**WORKERS COMPENSATION AND EMPLOYERS' LIABILITY** Y / N ANYPROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? N **(Mandatory in NH)** If yes, describe under DESCRIPTION OF OPERATIONS below	N / A		WC183855403	9/1/2022	9/1/2023	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
A C	Instl Fltr - Completed Value Prof Liab / Claims Made Contractors Pollution			CPP250784004 PEC005744402	9/1/2022 9/1/2022	9/1/2023 9/1/2023	Special Form Per Occ/Agg Limits: Retro date: 8/18/14	$2,000,000 $10,000,000 $10,000,000

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

All Work Performed

Additional Insured only if required by written contract with respect to General Liability, Automobile Liability and Umbrella/Excess Liability applies on a primary basis and the Insurance of the Additional Insured shall be Non-Contributory: Certificate Holder, Project Owner and Others as required by written contract.

Waiver of Subrogation only if required by written contract with respect to General Liability, Automobile Liability, Workers Compensation and Umbrella/Excess Liability applies in favor of: Certificate Holder, Project Owner and Others as required by written contract.

See Attached...

CERTIFICATE HOLDER

PROOF OF COVERAGE
XXXXXXXXXXXXXX
XXXXXXXXXXXXXX
XXXXXXXXXXXXXX

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: CERENVPC

LOC #:

ADDITIONAL REMARKS SCHEDULE

AGENCY	NAMED INSURED
CSDZ, LLC	Ceres Environmental Services Inc. 6968 Professional Parkway E Sarasota, FL 34240
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

The following supersedes the cancellation wording: Should any of the above described policies be cancelled before the expiration date, 30 Days written notice (10 Days for Non-Payment) will be delivered to the certificate holder.

C.6 Available Equipment/Labor/Logistics to Support Recovery

Throughout our proposal, we have highlighted the experience and capabilities that make us an excellent choice to support Hollywood in the event of a disaster. Ceres has **47 years of experience** in disaster recovery and employs a professional and managerial staff with exceptional experience in the field. We own **1,411 pieces of equipment** and have a database of **3,346 trusted subcontractors** to support our disaster relief efforts. The company is financially secure, with a bonding capacity of more than **$2 billion** per project. Ceres has permanent office locations in Florida, Texas, Louisiana, California and Minnesota.

Equipment

Ceres Environmental Services, Inc. and its family of companies own 1,411 pieces of disaster response equipment with substantially more additional equipment available through our subcontractors. In our 2005 response for the USACE on Hurricane Katrina, Ceres provided more than 7,847 certified placarded vehicles and supporting loading equipment for an 11-parish region in Louisiana. Ceres-owned equipment augments our subcontractors' equipment and provides additional flexibility, direct management control, and higher levels of customer responsiveness and satisfaction.

Because of its extensive company-owned fleet, Ceres can send equipment and personnel to respond to a disaster regardless of the availability of subcontractors.

Ceres employs support personnel to maintain owned and leased equipment. Please see proposal **Section D.9, Equipment Maintenance Plan** for details**.**

Following the 2017 storm season, Ceres purchased significant amounts of equipment, including self-loading knuckle boom trucks, additional grinders, excavators, and other support equipment. This allowed Ceres to continue operations in the U.S. Virgin Islands and Puerto Rico in tandem with our response to Hurricane Florence and Hurricane Michael in 2018.

Much like recovery projects in 2016 and 2017, a large C&D event and a vegetative event occurred in 2018 in North and South Carolina. Subcontracted trucks left many projects in North Carolina to work elsewhere, and other primes struggled to close out their projects. Ceres applied the strategy used in 2017 and, buoyed by the purchase of additional equipment, Ceres self-performed the closeout of many North Carolina and South Carolina projects.

Ceres owns all of the equipment needed for supporting its own personnel in the field, including generators mobile living quarters, food supply, large potable water supply tanks and large septic storage systems. These systems save valuable management time in responding to higher category storms. Ceres also has these same systems to provide project-wide support including for Government personnel.

Ceres owns self-contained office trailers including satellite internet connections and satellite phones. Through our established vendor supply chain, we can provide rental satellite phone service to our clients.

Category	Owned	Description
Light Truck	79	Pickup Trucks, ½ & ¾ Ton Size
Service Truck	20	Mechanic & Oiler Trucks
Self-Loader Truck	16	Straight Trucks with Grapple Loader
Bucket Truck	19	Arbor Truck with Boom
Straight Truck	17	Flatbed, Dump & Roll Off Trucks
Sweeper Units	10	Open brush and Sweeper Vac units
Semi-Tractor	60	Tandem & Tri Axle Tractors
Utility Trailer	43	Car Hauler & Service Trailers
Dump Trailer	38	Dump Trailers
Walking Floor Trailer	19	48' Self Unloading Debris Trailers
Tag Trailer	14	40K# Tag Along Trailer for Self-Loader Support
Lowboy Trailer	10	Heavy Equipment Hauler Trailers
Debris Container	32	Assorted Roll Off Containers
ISO Storage Container	84	Portable Shipping/Storage Containers
Inspection Tower	6	Portable Traffic Inspection Tower

Category	Owned	Description
Portable Office	8	Portable Self-Contained Office
Portable Berthing (R/V)	26	Assorted berthing to house and sleep crew
Wheel Loader	29	Assorted Wheel Loaders with Bucket and/or Grapple
Backhoe Loader	2	Wheel Backhoe Loaders
Skid steer Loader	26	Assorted Wheel or Track Skid steer Loaders
Swinger Loader	3	Swinger Loader with Bucket and/or Grapple
Telehandler	8	Assorted Sized with Forks, Grapple and Bucket
Hydraulic Excavator, Tracked	51	Assorted Tracked Excavators with Bucket and/or Grapple
Hydraulic Excavator, Wheel	2	Wheeled Excavator with Grapple, Breaker and Buckets
Hydraulic Amphibious Excavator	2	Pontoon Flotation Excavator with 50' Reach
Hydraulic Demolition Excavator	3	High Reach Demolition Units
Tracked Dozer	19	Assorted Dozers Straight Blade or 6 Way Blade
Self-Propelled Sweeper	10	Wet/Dry Sweeper, 4 Truck Mounted Vacuum System
Tub Grinder	6	Assorted Sized Tub Grinder for Vegetative Reduction
Horizontal Grinder	14	5 Track Mounted and 9 Trailer Mounted Grinder
Brush Chipper	20	Assorted Sized Pull Behind Chipper for Vegetative Reduction
Tree Chipper	6	4 Track Mounted and 2 On Road Wheeled Self-Loading Chipper
Crusher, Jaw Style	1	Track mounted crusher unit
Portable Screening Machine	8	Assorted Screening Units for Soils and Aggregates, 2 on Tracks
Portable Material Density Separator	1	Water bath Unit for Separating Materials
Light Plant	12	Assorted Lamp Light Plants, 2 with 20KW Generator
Air Curtain	10	9 Portable Air Curtain Trench Burner and 1 Fire Box Incinerator
Water Pump	25	Portable Water Pumps Sizing from 3" – 12"
Generator Set	32	Assorted Generators Sizing from 6KW to 240KWmw
Assorted Attachments	427	Buckets, Grapples, Blades, Shears etc.… for equipment support
Marine Skimmer Vessel	5	Work Vessel Outfitted for Harbor Cleaning of Debris and Contaminants
Marine Cleaning Equipment	1	Self-powered Beach Cleaner
Forestry - Tree Handler	9	Track Mounted and On-Road Wheeled Long Reach 42' to 75' Reach
Forestry - other	14	Forwarders, Harvesters, Skidders, Tracked Masticator and Log Loaders
Miscellaneous	164	Tools, etc.

We recognize that subcontractors are crucial to our ultimate success in a major event. Below is a sampling of important equipment available through subcontractors:

Type of Equipment	Quantity
Air Curtain Burner	585
Bucket Trucks	1,136
Concrete/Rock Crushers	54
Excavator	3,356
Knuckleboom-Prentice-Style-Self-Loader	5,219
Roll Off Trucks	3,955
Skid Steer	7,439
Skid Steer with/Grapple	9,001
Tractor-Trailer End Dump	11,872
Tractor-Trailer Live Bottom	4,078
Truck-Dump-Single Axle	7,973
Truck-Dump-Tandem Axle	15,358
WheelLoader-FrontEnd-4Yard	6,092

Temporary Housing - Base Camps and Bunkhouses

Ceres can provide the City with a wide variety of emergency housing options. Fully containerized bunkhouses can be trailered to a City location, or more long-term solutions can be built such as large housing tents and hard wall constructions.

During our responses to Hurricanes Laura in 2020 and Ida in 2021, and wildfires in Larimer County, Colorado, Ceres set up mini camps consisting of 12 Ceres owned campers and recreational vehicles in remote areas where hotels were not available. The campers are equipped with everything needed for lodging, from generators to outdoor grills.

Food Service/Catering

Ceres can provide meals as directed by the City either through a mobile kitchen or in a variety of ready-to-eat formats upon issuance of a City task order. We can provide a mobile kitchen supported by a reefer container that is capable of feeding 250-1000 personnel three basic meals per day. We can supply more elaborate meals if desired.

Supplying our personnel and subcontract personnel with meals is done using the most cost-effective method. When a large number of personnel with similar schedules are housed together, we have used group dining. Ceres provides food service through various subcontracting relationships. Meal options can be as simple as self-heating single meals, or full-service dining, with temporary kitchen facilities and a dining galley.

Temporary Restroom and Shower Facilities

If sewer and water utilities are unavailable, Ceres can supply a range of temporary restrooms and shower facilities. These include single stall, standardized port-a-johns, multiple-stall comfort stations, completely containerized shower facilities, and assembled corral-type showers. Ceres works with City personnel to identify specific needs and arrange to have sufficient facilities in place to accommodate every need.

During our Hurricane Katrina response, Ceres provided life support including meals, shelter, showers and sanitary facilities for 400 people. We also supplied travel trailers for our own personnel due to the unavailability of housing. Following Hurricane Ike in Texas in 2008, Ceres provided Chambers County with hot meals in four locations plus showers and sanitary facilities.

Potable Water and Ice Delivery

Ceres will supply the City with appropriate potable water, ice, and also necessary refrigeration and freezer units to store food, water and ice if required.

Temporary Power Generation

Through agreements with various suppliers, Ceres can provide many options for temporary power generation. Both gas and diesel generators ranging from 5kw up to 1,600kw can be onsite, available for use in short order.

Government Temporary Trailer Installation

If required, Ceres will provide crews to install government supplied housing (travel trailers). We have performed installations ranging from simply setting and securing the trailer to full installations including routing sewer lines, water taps, power poles, and building ramps/steps for easy access.

Available Labor

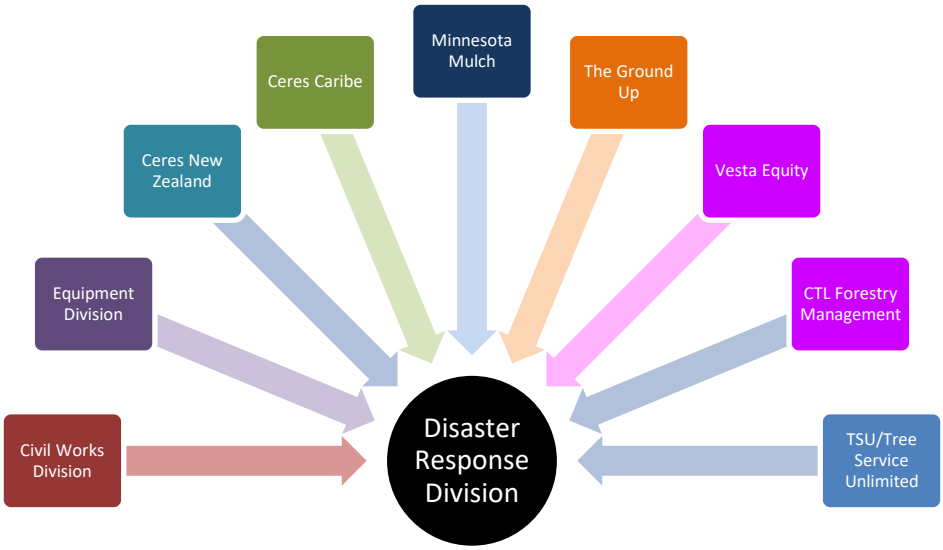
For City of Hollywood, Ceres will provide exceptionally qualified personnel to lead the efforts for any event occurring for which our services are required.

Ceres has more than 250 professional staff, many holding degrees in areas such as Structural and Civil Engineering, Business Administration, Forestry, Geology, Science, and Accounting. As part of the Company's dedication to quality and safety, many of Ceres' management staff are U.S. Army Corps of Engineers-certified in Construction Quality Management; are FEMA-certified in NIMS; are Red Cross-certified in first aid; and have completed OSHA's 40-hour safety training course. Ceres' management has worked extensively on FEMA-reimbursed contracts and has demonstrated its ability to respond to large-scale events.

Our proposed key personnel can be found in Tab C.3 Key Personnel.

Surge Requirements

We routinely cross-train employees between companies and/or divisions of Ceres to ensure they are able to deploy when needed. During the recent storm seasons, Ceres was able to field enough personnel with disaster debris experience by reaching back into the Ceres family of companies, shown on the following page. For more information, please go to proposal **Section 11, Risk Mitigation Plan.**



The first deployments to Texas, Florida, and Georgia were Ceres Disaster Response Division personnel, followed by personnel from The Ground Up and Ceres Civil Division to help fill personnel shortages. As stated above, these employees are cross trained to come into disaster recovery positions during surge situations. As additional personnel were needed, Ceres used earthquake-hardened leaders from Christchurch, New Zealand and still more from Ceres Caribe in Puerto Rico. Ceres used sister company Vesta Equity to help raise cash, secure additional project financing, run cash flow analyses, and search for available real estate within local jurisdictions to use as TDSR sites. Following the successful completion of a debris project, these individuals were placed back into their normal day-to-day positions, retaining their debris training for the next disaster response. As an example of the use of cross-trained employees from various affiliated Ceres companies, 1,304 employees from all Ceres affiliated companies participated in the Ceres disaster recovery contracts, including 377 management staff.

When an influx of Ceres' personnel is required for disaster operations, Ceres places less experienced individuals under tenured employees as direct reports.

Personnel Accommodation Plan for Housing

When responding to a disaster such as a hurricane, having a lodging plan is essential for the success of the response crew. The following is a detailed lodging plan that includes local hotel options, RV campers, and workers camps.

Local Hotel Options

When searching for hotels, it is important to consider proximity to the disaster zone, availability of rooms, and amenities provided. The following steps are used in creating a rooming plan using local hotels.

1. Identify local hotels: Research local hotels in the area and create a list of potential options. Consider hotels that are within a reasonable distance to the disaster zone, have availability, and offer basic amenities like electricity, hot water, and Wi-Fi.
2. Prioritize lodging for emergency responders: Depending on the severity of the disaster, emergency responders may need priority lodging. Consider reserving a block of rooms at a specific hotel for emergency responders.
3. Reserve rooms: Contact the hotels and reserve the necessary number of rooms. Be sure to confirm the number of people each room can accommodate and the length of stay required.
4. Communicate room assignments: Once rooms have been reserved, create a rooming list and communicate room assignments to the individuals who require lodging. Be sure to provide clear instructions on check-in procedures, room keys, and any other important details.
5. Monitor room availability: As the disaster response progresses, monitor room availability, and make necessary adjustments. If additional rooms are required, consider contacting other hotels or expanding the block of reserved rooms at the designated hotel.

RV Campers

RV parks provide several benefits that hotels may not offer. RV parks typically offer more privacy, outdoor space, and access to natural resources like water and electricity. This can be especially important in disaster zones where access to basic amenities may be limited. Ceres owns and operates a fleet of 12 campers constantly stocked and ready to mobilize at a moment's notice. These campers are easily transported via ¾ ton pick-up truck.

Many of our employees use their personally owned campers. This is an excellent way to boost morale and provide a sense of comfort and familiarity during a stressful time. Employees can use their own personal space and belongings, which can help reduce stress and increase productivity.

Using employee and company-owned campers in RV parks can provide the necessary flexibility needed during disaster response. RVs can be easily relocated, which can be important in situations where the disaster zone changes rapidly.

Finally, using employee and company-owned campers in RV parks can be a sustainable solution. RVs require less energy to operate and are typically more energy-efficient than hotels. This can help reduce the carbon footprint of disaster response operations.

Workers Camps

For large-scale disasters requiring hundreds of personnel, workers camps are a convenient option which can help to alleviate the burden on local resources. Disaster response teams often require a large amount of resources, including food, water, and accommodation. Workers camps can provide the necessary resources, reducing the pressure on local communities.

These camps are typically set up near the disaster zone and provide basic facilities such as dormitories, showers, and food services. Camps provide a central location for disaster response teams to operate from. This can be beneficial as it allows the team to coordinate their efforts more efficiently and respond to any changes in the disaster zone quickly.

Camps can provide the necessary infrastructure for disaster response operations. This can include temporary accommodation, sanitation facilities, catering services, and storage facilities. Workers camps can also provide the necessary equipment and resources needed for the disaster response, reducing the need for external support and resources.

Overall, the lodging plan for a disaster response crew following a hurricane should prioritize accessibility to the disaster zone, availability of rooms, and basic amenities. A combination of local hotel options, RV campers, and workers camps can provide the necessary flexibility and convenience to accommodate the needs of the response crew. By having a well-structured lodging plan in place, the response crew can focus on their critical mission of providing aid and support to those affected by the disaster.

Subcontractors

We have a database of 3,346 trusted subcontractors to support our disaster relief efforts. Our objective at Ceres is to perform all work associated with this contract in an efficient and safe manner through the effective administration and management of our equipment, personnel, subcontractors and suppliers. In accordance with Ceres' policies and programs, the work plan for this contract will be developed and executed assisting, counseling, advising and utilizing, to the maximum extent possible and to the extent consistent with the Hollywood's interest, local and other Small Businesses (SB) as well as Small Disadvantaged Businesses (SDB) (such as HUBZone, Veteran-owned [VO], Service-Disabled Veteran-Owned [SDVO] and Woman-Owned [WO]) for the provision of equipment, labor, services and supplies.

It is important for Ceres to provide opportunities for local companies and their employees to work on any project resulting from this contract. Additionally, Ceres may directly employ individuals on a project. Ceres has a very well-developed subcontracting plan and a stellar record of implementing our plan and making payments to local subcontractors on past projects performed when Ceres is the prime contractor.

To see our Subcontracting Plan and a full list of Florida subcontractors, please go to proposal Section D.10, Subcontracting Plan.

Category Key: SB = Small Business; SBE = Small Business Enterprise; WO = Woman-Owned; WOSB = Woman Owned Small Business; VO = Veteran-Owned; SDVO = Service-Disabled Veteran Owned; SLDBE

= State Local Disadvantage Business Enterprise; 8a = Currently 8a Certified; SDB = Small Disadvantaged Business; SDBE = Small Disadvantaged Business Enterprise; HUB = HUB Certified; ESB = Emerging Small Business; MBE = Minority Business Enterprise;

Subcontractors within 15 miles of City of Hollywood, FL

Company	City	State	Scope of Work	Certs
Gradall Bobcat & Landscaping	Davie	FL	Debris Removal, Tree Trimming & Removal, Stump Grinding, Emergency Road Clearance	SB
A&e Transport Llc	Miami	FL	Debris Removal	
All Design Concrete Corp	Hialeah	FL	Debris Removal, Construction	SB, WO
Atlantic Trucking & Warehousing	Opa-locka	FL	Debris Removal	SB
Austin Tupler Trucking	Davie	FL	Debris Removal	SB
Biocarbon Technologies Inc	Plantation	FL	Debris Removal	
Building Essentials And Training LLC	Miami	FL	Debris Removal	SB
Canpol Transport	Hialeah Gardens	FL	Debris Removal	SB
CES Consultants	Hialeah	FL		
Conpal Corporation	Miami	FL	Debris Removal, Tree Trimming and removal, Mulch Haul Out	SB
Coros Trucking LLC Dba Coros Transport	Hialeah	FL	Debris Removal	SB
DSW Logistics	Miami Gardens	FL	Debris Removal	SB
ECO Services DBR	Sunrise	FL	Debris Removal	WO
EDJ Service LLC	Plantation	FL	Debris Removal	
EE&G Disaster Response, LLC.	Miami Lakes	FL	HHW Removal, Site Management, Personnel - Field Management, Personnel - Field Quality Control, Personnel - Field Admin, Roofing - Temporary (Blue Roof), Decontamination - Biohazard, Decontamination - Asbestos/Lead	SB
Empire Property Services Llc	Davie	FL	Debris Removal	SB, WO
Enegix Construction Company, LLC	Fort Lauderdale	FL		
Enviro Staffing Solutions Corp. dba Labor on Site	Miami	FL	Personnel, DOT Certified	
FG Construction	Tamarac	FL		
First 2 Truck Inc	Miami Beach	FL	Debris Removal	
Fitsaw Construction LLC	Sunrise	FL	Debris Removal, Construction	
Florida Trend Homes, Inc	Fort Lauderdale	FL	Debris Removal, Mulch Hauling, Demolition	
Franklin Ray Group, LLC.	Miramar	FL		SB
Hollywood Restoration, Inc.	Hollywood	FL	Debris Removal, Construction	SB
In Touch Logistics	Miami Gardens	FL	Disaster Recovery	SDB
IPG Network	Miami	FL	Debris Removal, Tree Trimming and Removal, Stump removal, HHW Removal, Site Management,	SB
Island Recovery Services	Lauderdale Lakes	FL	Debris Removal	SDB
Jocy Construction and Design Corp	Tamarac	FL		
K&R World Electrical Contractor's Inc.	Hollywood	FL	Debris Removal	SB
Landmark Landscape & Property Maintenance	Hollywood	FL	Debris Removal, Tree Trimming	SB
Leno Dredging and Hauling	Miami	FL	Debris Removal, Hauling	
LIGLightning Commercial Cleaning Service, LLC	Sunrise	FL	Debris Removal	
Manny Estrada	Miramar	FL	Debris Removal	
McCall Aircraft Consulting, LLC	Southwest Ranches	FL	Debris Removal,	SB
Mike Navin LLC	Davie	FL	Debris Removal	

Company	City	State	Scope of Work	Certs
Modern Scapes of South FL, LLC	Southwest Ranches	FL	Debris Removal	
Perfect Property Resources LLC	West Park	FL	Debris Removal, Blue Roof, Other Services	
Relyc Contractor Corp	Hialeah	FL	Disaster Recovery	
Royal Dumpster LLC	Miami	FL		SB
SeoaneFJ Inc.	Miami	FL	Debris Removal	SB
Tate Transport Corporation	Fort Lauderdale	FL	Debris Removal	
Team Ten Group Construction Corp	Miami Gardens	FL	Debris Removal	SB
The Franklin Ray Group, Inc	Miami Lakes	FL	Debris Removal,	SB
The Zenith Group Enterprises Corp	Pembroke Pines	FL	Debris Removal, Construction	SB, VO
Top Notch Property Solution Of South Florida	Hollywood	FL	Debris Removal, Tree Trimming	
Training And Supervision Of Brigades	Sunny Isles	FL	Suppliers and Material Providers, Blue Roof, Construction, Other Services	WO
Tropical Disaster Disposal	Dania	FL	Debris Removal, Tree Trimming	SDB, VO
Wastetech	Fort Lauderdale	FL	Debris Removal	WO
World Detail Specialists inc	Ft. Lauderdale	FL	Debris Removal	SB

Detailed Equipment List

ModelYr	Make	Model	Description	Vin-S/N	Equipment Type
2019	ACURA	MDX	ACURA MDX 2019 SUV AWD, WHITE CES 5J8YD4H56KL014714	5J8YD4H56KL014714	Passanger Class 1
2021	GMC	SIERRA 1500	GMC SIERRA 1500 2021 TRUCK, PICKUP 4WD CES 3GTP9EELXMG417731	3GTP9EELXMG417731	Truck Light Class 2
2022	TOYOTA	TUNDRA	TOYOTA TUNDRA 2022 TRUCK, PICKUP, 4WD PLATINUM, wind chill pearl CES 5TFNA5EC4NX004506	5TFNA5EC4NX004506	Truck Light Class 2
2019	NISSAN	VERSA	NISSAN VERSA 2019 PASSENGER CAR CES 3N1CN7AP1KL844981	3N1CN7AP1KL844981	Passanger Class 1
2019	NISSAN	VERSA	NISSAN VERSA 2019 PASSENGER CAR CES 3N1CN7AP5KL857975	3N1CN7AP5KL857975	Passanger Class 1
2019	NISSAN	VERSA	NISSAN VERSA 2019 PASSENGER CAR CES 3N1CN7AP8KL861745	3N1CN7AP8KL861745	Passanger Class 1
2009	CHEVROLET	HHR	CHEVROLET HHR 2009 SUV FWD, MAROON CES 3GNCA23B49S502848	3GNCA23B49S502848	Passanger Class 1
2007	FORD	F150 LARIAT	FORD F150 LARIAT 2007 TRUCK, PICKUP 4WD 1/2 TON CES 1FTPX14V57NA74453	1FTPX14V57NA74453	Truck Light Class 2
2003	CHEVROLET	1500 SILVERADO	CHEVROLET 1500 SILVERADO 2003 TRUCK, PICKUP 4WD 1500 HD 4DR CES 1GCGK13U73F191303	1GCGK13U73F191303	Truck Light Class 2
2018	CHEVROLET	SILVERADO 1500 LT	CHEVROLET SILVERADO 1500 LT 2018 TRUCK, PICKUP 4WD CREW CAB CES 3GCUKREC5JG419770	3GCUKREC5JG419770	Truck Light Class 2
2012	FORD	F150 XLT CREW CAB	FORD F150 XLT CREW CAB 2012 TRUCK, PICKUP 4WD CREW CAB CES 1FTFW1EF1CKE22024	1FTFW1EF1CKE22024	Truck Light Class 2
2005	CHEVROLET	EXPRESS 3500	CHEVROLET EXPRESS 3500 2005 VAN, 12 PASSENGER GAS CES 1GAHG39U751194378	1GAHG39U751194378	Passanger Class 1
2019	GMC	SIERRA 2500	GMC SIERRA 2500 2019 TRUCK, PICKUP 4WD CES 1GT12PEY0KF139518	1GT12PEY0KF139518	Truck Light Class 2
2010	CHEVROLET	2500HD SILVERADO	CHEVROLET 2500HD SILVERADO 2010 TRUCK, PICKUP 4WD EXT GAS CES 1GC4KXBG7AF138020	1GC4KXBG7AF138020	Truck Light Class 2
2011	CHEVROLET	2500HD SILVERADO	CHEVROLET 2500HD SILVERADO 2011 TRUCK, PICKUP 4WD EXT DIESEL CES 1GC2KXC89BZ251613	1GC2KXC89BZ251613	Truck Light Class 2
2004	CHEVROLET	2500HD SILVERADO	CHEVROLET 2500HD SILVERADO 2004 TRUCK, PICKUP 4WD EXT DIESEL CES 1GCHK29234E258650	1GCHK29234E258650	Truck Light Class 2
2010	FORD	F150 XLT SUPERCAB	FORD F150 XLT SUPERCAB 2010 TRUCK, PICKUP 4WD W/ TOPPER CES 1FTEX1E80AFB05920	1FTEX1E80AFB05920	Truck Light Class 2
2004	FORD	F150 XLT SUPERCAB	FORD F150 XLT SUPERCAB 2004 TRUCK, PICKUP 4WD CES 1FTPW14504KA01667	1FTPW14504KA01667	Truck Light Class 2
2005	GMC	SIERRA 1500	GMC SIERRA 1500 2005 TRUCK, PICKUP 4WD CES 2GTEK19B151258761	2GTEK19B151258761	Truck Light Class 2
2010	FORD	F350	FORD F350 2010 TRUCK, PICKUP 4WD DIESEL 6.4L CES 1FTWX3BR7AEA50188	1FTWX3BR7AEA50188	Truck Medium Class 3
2010	FORD	F250 XLT	FORD F250 XLT 2010 TRUCK, PICKUP 4WD DIESEL 6.4L CES 1FTSW2BRXAEA86274	1FTSW2BRXAEA86274	Truck Light Class 2
2007	FORD	F250 XL	FORD F250 XL 2007 TRUCK, PICKUP 4WD GAS 5.4 CES 1FTSX21557EB43999	1FTSX21557EB43999	Truck Light Class 2
2019	GMC	SIERRA 2500	GMC SIERRA 2500 2019 TRUCK, PICKUP 4WD CES 1GT12NEY7KF178093	1GT12NEY7KF178093	Truck Light Class 2
2019	GMC	SIERRA 2500HD SLT	GMC SIERRA 2500HD SLT 2019 TRUCK, PICKUP 4WD CES 1GT12REY0KF178296	1GT12REY0KF178296	Truck Light Class 2
2007	FORD	F150 XLT CREW CAB	FORD F150 XLT CREW CAB 2007 TRUCK, PICKUP 2WD 1/2 TON TGU SALES CES 1FTPW12V27KC01120	1FTPW12V27KC01120	Truck Light Class 2
2008	FORD	EXPLORER XLT	FORD EXPLORER XLT 2008 SUV 2WD TGU SALES CES 1FMEU63E68UA89948	1FMEU63E68UA89948	Passanger Class 1
2006	FORD	F250 LARIAT	FORD F250 LARIAT 2006 TRUCK, PICKUP 4WD DSL 6.0 CES 1FTSX21P96EA80373	1FTSX21P96EA80373	Truck Light Class 2
2010	FORD	ESCAPE XLT	FORD ESCAPE XLT 2010 SUV 4WD - GRAY w/ MN Mulch Wrap CES 1FMCU9D73AKD07516	1FMCU9D73AKD07516	Passanger Class 1
2012	FORD	ESCAPE XLT	FORD ESCAPE XLT 2012 SUV 4WD - BLACK SPORT CES 1FMCU9D75CKB77712	1FMCU9D75CKB77712	Passanger Class 1
2007	CHEVROLET	3500	CHEVROLET 3500 2007 TRUCK, SANDER 4WD DUAL REAR FLATBED CES 1GBJK34D77E157961	1GBJK34D77E157961	Truck Light Class 2
2005	FORD	F550	FORD F550 2005 TRUCK, DUMP 4X4 DSL 6.0 5YD CES 1FDAF57P35EC20869	1FDAF57P35EC20869	Truck Medium Class 5
2005	FORD	F550	FORD F550 2005 TRUCK, DUMP 4X4 DSL 6.0 CES 1FDAX57P05ED08100	1FDAX57P05ED08100	Truck Medium Class 5
2020	AL	MV607	INTERNATIONAL MV607 2020 TRUCK, DUMP SINGLE AXLE 6 YD CES 3HAEUMML5LL868830	3HAEUMML5LL868830	Truck Medium Class 6
2013	CHEVROLET	3500	CHEVROLET 3500 2013 TRUCK, SANDER, 4WD DUAL REAR FLATBED CES 1GB3K0C84DF175822	1GB3K0C84DF175822	Truck Light Class 2
2005	FORD	F350	FORD F350 2005 TRUCK, SANDER, DIESEL 4X4 CES 1FTWF31PX5EA35631	1FTWF31PX5EA35631	Truck Medium Class 3
2009	FORD	F550	FORD F550 2009 TRUCK, SERVICE 4X2 DSL 6.4 CES 1FDAF56R39EA24181	1FDAF56R39EA24181	Truck Medium Class 5
2011	FORD	F350	FORD F350 2011 TRUCK, FLATBED SANDER, DUALLY 4X4 CES 1FTRF3D64BEC37909	1FTRF3D64BEC37909	Truck Medium Class 3
2007	CHEVROLET	3500	CHEVROLET 3500 2007 TRUCK, SERVICE CES 1GBJC34D97E146392	1GBJC34D97E146392	Truck Medium Class 3
2013	CHEVROLET	3500	CHEVROLET 3500 2013 TRUCK, SERVICE CES 1GB3K0C80DF182959	1GB3K0C80DF182959	Truck Medium Class 3
2008	CHEVROLET	2500 HD	CHEVROLET 2500 HD 2008 TRUCK, PICKUP 4WD EXT DIESEL CES 1GCHC29668E163585	1GCHC29668E163585	Truck Light Class 2
2009	CHEVROLET	3500	CHEVROLET 3500 2009 TRUCK, SERVICE CES 1GBJK89609E100818	1GBJK89609E100818	Truck Medium Class 3
2014	CHEVROLET	SILVERADO 2500HD	CHEVROLET SILVERADO 2500HD 2014 TRUCK, PICKUP 4WD, 3/4 Ton CES 1GC1KVC83EF127343	1GC1KVC83EF127343	Truck Light Class 2
2015	FORD	F250 XLT	FORD F250 XLT 2015 TRUCK, FLADBED 4WD GAS CES 1FTBF2B68FEC24360	1FTBF2B68FEC24360	Truck Light Class 2
2008	CHEVROLET	C5500	CHEVROLET C5500 2008 TRUCK, MECHANIC, 4X4 CREW CAB CES 1GBE5E3998F412400	1GBE5E3998F412400	Truck Medium Class 3
1989	FORD	F450	FORD F450 1989 TRUCK, SERVICE W/ CRANE CES 2FDLF47M3KCA73513	2FDLF47M3KCA73513	Truck Medium Class 3
2000	KENWORTH	T300	KENWORTH T300 2000 TRUCK, LUBE CES 1NKMLD9X2YS842627	1NKMLD9X2YS842627	Truck Medium Class 6
2003	FORD	F650	FORD F650 2003 TRUCK, MECHANIC W/ CRANE CES 3FDNF65H03MB02384	3FDNF65H03MB02384	Truck Medium Class 6
2008	FORD	F750 SD	FORD F750 SD 2008 TRUCK, MECHANIC CES 3FRWF75F88V675440	3FRWF75F88V675440	Truck Heavy Class 8
2022	FORD	F550 SC 4x4	FORD F550 SC 4x4 2022 TRUCK, MECHANIC 6.7L CES 1FD0X5HT8NEC38336	1FD0X5HT8NEC38336	Truck Medium Class 5

Detailed Equipment List

ModelYr	Make	Model	Description	Vin-S/N	Equipment Type
2005	FORD	F550	FORD F550 2005 TRUCK, SERVICE 4X4 DSL 6.0 CES 1FDAX57P25ED08101	1FDAX57P25ED08101	Truck Medium Class 5
2005	FORD	F550	FORD F550 2005 TRUCK, DUMP BODY 4X4 DSL 6.0 CES 1FDAX57P45ED08102	1FDAX57P45ED08102	Truck Medium Class 5
1998	FORD	F150	FORD F150 1998 TRUCK, PICKUP, NO LICENSE W/FUEL CELL CES 1FTRF1762WNA79995	1FTRF1762WNA79995	Truck Light Class 2
2004	CHEVROLET	3500	CHEVROLET 3500 2004 TRUCK, SERVICE CES 1GBJC34234E277733	1GBJC34234E277733	Truck Medium Class 3
2000	GMC	K 1500	GMC K 1500 2000 TRUCK, PICKUP WHITE CES 1GTEC19T2YZ364248	1GTEC19T2YZ364248	Truck Light Class 2
2006	FORD	F250 XL	FORD F250 XL 2006 TRUCK, PICKUP 4WD DSL 6.0 CES 1FTSX21P66EA12029	1FTSX21P66EA12029	Truck Light Class 2
2006	FORD	F250 XLT	FORD F250 XLT 2006 TRUCK, PICKUP 4WD DSL 6.0 CES 1FTSX21P86EA93289	1FTSX21P86EA93289	Truck Light Class 2
2006	FORD	F250 XL	FORD F250 XL 2006 TRUCK, PICKUP 4WD DSL 6.0 CES 1FTSX21P76EA46223	1FTSX21P76EA46223	Truck Light Class 2
2006	FORD	F250	FORD F250 2006 TRUCK, PICKUP 4WD DSL 6.0 CES 1FTSX21P26EB08594	1FTSX21P26EB08594	Truck Light Class 2
2010	CHEVROLET	SILVERADO 2500HD	CHEVROLET SILVERADO 2500HD 2010 TRUCK, PICKUP 4WD GAS CES 1GC5KVBG9AZ222654	1GC5KVBG9AZ222654	Truck Light Class 2
2014	FORD	F250 XL	FORD F250 XL 2014 TRUCK, PICKUP 4WD DSL 6.0 CES 1FT7X2BT1EEA96227	1FT7X2BT1EEA96227	Truck Light Class 2
2013	CHEVROLET	2500	CHEVROLET 2500 2013 TRUCK, PICKUP 4WD GAS CES 1GT22ZCG0DZ241073	1GT22ZCG0DZ241073	Truck Light Class 2
2006	FORD	F250	FORD F250 2006 TRUCK, PICKUP 4WD DSL 6.0 CES 1FTSX21P46EB21069	1FTSX21P46EB21069	Truck Light Class 2
2006	FORD	F250	FORD F250 2006 TRUCK, PICKUP 4WD DSL 6.0 CES 1FTSX21P36EA23263	1FTSX21P36EA23263	Truck Light Class 2
2006	FORD	F250	FORD F250 2006 TRUCK, PICKUP 4WD DSL 6.0 CES 1FTSX21P96EA23560	1FTSX21P96EA23560	Truck Light Class 2
2008	FORD	F350 SUPERDUTY	FORD F350 SUPERDUTY 2008 TRUCK, PICKUP 4WD DSL 6.4 CES 1FTWW31R58EB78492	1FTWW31R58EB78492	Truck Medium Class 3
2015	STAR	4900	WESTERN STAR 4900 2015 TRACTOR, SEMI DAY CAB CES 5KJJALBGXFPGN3650	5KJJALBGXFPGN3650	Truck Heavy Class 8
2000	STERLING	LT 9500 ISM	STERLING LT 9500 ISM 2000 TRUCK, FLATBED CES 2FZXKMCB9YAB61353	2FZXKMCB9YAB61353	Truck Heavy Class 8
1994	FORD	LTLA 9000	FORD LTLA 9000 1994 TRACTOR, SEMI CES 1FDYA95XXRVA12243	1FDYA95XXRVA12243	Truck Heavy Class 8
1999	STERLING	LT 9500	STERLING LT 9500 1999 TRUCK, ROLLOFF CES 2FZXKMDBXXAA33409	2FZXKMDBXXAA33409	Truck Heavy Class 8
2003	STERLING	LT 9500	STERLING LT 9500 2003 TRUCK, STRAIGHT 24` TILT BED CES 2FZHAZAS83AL89387	2FZHAZAS83AL89387	Truck Heavy Class 8
2006	AL	5900I SFA 6X4	INTERNATIONAL 5900I SFA 6X4 2006 TRACTOR SEMI, LOWBOY CES 1HSXRAPR06J315907	1HSXRAPR06J315907	Truck Heavy Class 8
2019	AL	7400	INTERNATIONAL 7400 2019 TRUCK, DUMP 14 YD BOX CES 3HAWGTAT2KL095565	3HAWGTAT2KL095565	Truck Medium Class 6
2019	PETERBILT	389	PETERBILT 389 2019 TRACTOR SEMI, LOWBOY CES 1XPXP4EX8KD611105	1XPXP4EX8KD611105	Truck Heavy Class 8
2020	PETERBILT	389	PETERBILT 389 2020 TRACTOR SEMI, LOWBOY CES 1XPXP4EX2LD648362	1XPXP4EX2LD648362	Truck Heavy Class 8
2007	AL	9400I SBA 6X4	INTERNATIONAL 9400I SBA 6X4 2007 TRACTOR SEMI DAY CAB CES 2HSCNAPR77C456189	2HSCNAPR77C456189	Truck Heavy Class 8
2007	AL	9400I SBA 6X4	INTERNATIONAL 9400I SBA 6X4 2007 TRACTOR SEMI DAY CAB CES 2HSCNAPR57C456188	2HSCNAPR57C456188	Truck Heavy Class 8
2006	AL	8600	INTERNATIONAL 8600 2006 TRACTOR SEMI DAY CAB CES 1HSHXSBR16J297649	1HSHXSBR16J297649	Truck Heavy Class 8
2007	AL	9400I SBA 6X4	INTERNATIONAL 9400I SBA 6X4 2007 TRACTOR SEMI DAY CAB CES 2HSCNSCR67C465476	2HSCNSCR67C465476	Truck Heavy Class 8
2018	AL	7400	INTERNATIONAL 7400 2018 TRUCK, DUMP 14 YD BOX CES 3HAWGTAT0JL610299	3HAWGTAT0JL610299	Truck Medium Class 6
2018	STAR	4700	WESTERN STAR 4700 2018 TRUCK, KNUCKLEBOOM 55 YD3 CES 5KKHAXDV4JPJP0075	5KKHAXDV4JPJP0075	Truck Heavy Class 8
2018	STAR	4700	WESTERN STAR 4700 2018 TRUCK, KNUCKLEBOOM 55 YD3 CES 5KKHAXDV6JPJP0076	5KKHAXDV6JPJP0076	Truck Heavy Class 8
2018	STAR	4700	WESTERN STAR 4700 2018 TRUCK, KNUCKLEBOOM 55 YD3 CES 5KKHAXDV8JPJP0077	5KKHAXDV8JPJP0077	Truck Heavy Class 8
2018	STAR	4700	WESTERN STAR 4700 2018 TRUCK, KNUCKLEBOOM 55 YD3 CES 5KKHAXDVXJPJP0078	5KKHAXDVXJPJP0078	Truck Heavy Class 8
2017	AL	PROSTAR	INTERNATIONAL PROSTAR 2017 TRACTOR SEMI W/ WET KIT AUTO TRANS CES 3HSDJAPR5HN743885	3HSDJAPR5HN743885	Truck Heavy Class 8
2017	AL	PROSTAR	INTERNATIONAL PROSTAR 2017 TRACTOR SEMI W/ WET KIT AUTO TRANS CES 3HSDJAPR0HN743888	3HSDJAPR0HN743888	Truck Heavy Class 8
2018	FREIGHTLINER	114SD	FREIGHTLINER 114SD 2018 TRUCK, KNUCKLEBOOM 55 YD3 CES 3ALMG3DV6JDJW1583	3ALMG3DV6JDJW1583	Truck Heavy Class 8
2020	FREIGHTLINER	114SD	FREIGHTLINER 114SD 2020 TRUCK, KNUCKLEBOOM 63 YD3 CES 3ALHG3DV2LDMG6594	3ALHG3DV2LDMG6594	Truck Heavy Class 8
2021	PETERBILT	567SB	PETERBILT 567SB 2021 TRUCK, SELF-LOADER CES 1NPCL40X0MD766326	1NPCL40X0MD766326	Truck Heavy Class 8
1991	FREIGHTLINER	FLD12064ST	FREIGHTLINER FLD12064ST 1991 TRACTOR, SEMI CES 1FUYDXYB6MP506508	1FUYDXYB6MP506508	Truck Heavy Class 8
1988	FREIGHTLINER	3-5TN	FREIGHTLINER 3-5TN 1988 TRACTOR, SANDER CES 1FUYYSYB0JH320041	1FUYYSYB0JH320041	Truck Light Class 2
2006	AL	7600	INTERNATIONAL 7600 2006 TRUCK, KNUCKLE BOOM CES 1HTWYAHT96J220623	1HTWYAHT96J220623	Truck Heavy Class 8
2006	AL	7600	INTERNATIONAL 7600 2006 TRUCK, KNUCKLE BOOM CES 1HTWYAHT06J220624	1HTWYAHT06J220624	Truck Heavy Class 8
2006	AL	7600	INTERNATIONAL 7600 2006 TRUCK, KNUCKLE BOOM CES 1HTWYAHT26J220625	1HTWYAHT26J220625	Truck Heavy Class 8
2006	AL	7600	INTERNATIONAL 7600 2006 TRUCK, KNUCKLE BOOM CES 1HTWYAHT46J220626	1HTWYAHT46J220626	Truck Heavy Class 8
2006	AL	7600	INTERNATIONAL 7600 2006 TRUCK, KNUCKLE BOOM CES 1HTWYAHT36J340241	1HTWYAHT36J340241	Truck Heavy Class 8
2006	AL	7600	INTERNATIONAL 7600 2006 TRUCK, KNUCKLE BOOM CES 1HTWYAHT16J340240	1HTWYAHT16J340240	Truck Heavy Class 8
2006	AL	7600	INTERNATIONAL 7600 2006 TRUCK, KNUCKLE BOOM CES 1HTWYAHT56J340239	1HTWYAHT56J340239	Truck Heavy Class 8

Detailed Equipment List

ModelYr	Make	Model	Description	Vin-S/N	Equipment Type
1958	FORD	F-600	FORD F-600 1958 FIRE TRUCK CES F64D8P17302	F64D8P17302	Truck Medium Class 6
2005	AL	4300	INTERNATIONAL 4300 2005 TRUCK, BUCKET CES 1HTMMAAN35H155059	1HTMMAAN35H155059	Truck Medium Class 6
2009	AL	4300	INTERNATIONAL 4300 2009 TRUCK, TYMCO 600 VAC CES 1HTJTSKN59H155760	1HTJTSKN59H155760	Truck Medium Class 5
	DEERE	4045-F280	DEERE 4045-F280 MOTOR, PONY CES PE4045L261647	PE4045L261647	Misc.
2008	AL	4300	INTERNATIONAL 4300 2008 TRUCK, TYMCO 600 VAC CES 1HTJTSKN18J695730	1HTJTSKN18J695730	Truck Medium Class 5
	DEERE	4045-F280	DEERE 4045-F280 MOTOR, PONY CES PE404SL032645	PE404SL032645	Misc.
2003	AL	4200	INTERNATIONAL 4200 2003 TRUCK TYMCO 600 SWEEP/VAC CES 1HTMPAFN03H591932	1HTMPAFN03H591932	Truck Medium Class 5
	DEERE	4045	DEERE 4045 MOTOR, PONY CES		Misc.
2002	AL	4700	INTERNATIONAL 4700 2002 TRUCK TYMCO 600 SWEEP/VAC CES 1HTSCABN82H518637	1HTSCABN82H518637	Truck Medium Class 5
	DEERE	4045D	DEERE 4045D MOTOR, PONY CES PE4045D123544	PE4045D123544	Misc.
2007	AL	7600	INTERNATIONAL 7600 2007 TRUCK HYDRO EXCAVATOR CES 1HTWYSBT77J396652	1HTWYSBT77J396652	Truck Heavy Class 8
2007	AL	4300	INTERNATIONAL 4300 2007 TRUCK WATER 2000 GALLON CES 1HTMMAAN77H392740	1HTMMAAN77H392740	Truck Medium Class 6
1996	FORD	L8000	FORD L8000 1996 TRUCK WATER 4000 GALLON CES 1FDZU82E1TVA17041	1FDZU82E1TVA17041	Truck Heavy Class 7
1986	KENWORTH	TRAC	KENWORTH TRAC 1986 TRUCK WATER CES 2XKWD29XX6M915871	2XKWD29XX6M915871	Truck Medium Class 6
2005	STERLING	LT8500	STERLING LT8500 2005 TRUCK, WATER 2200 Gallon CES 2FWBAVDC35AN34757	2FWBAVDC35AN34757	Truck Heavy Class 8
2017	PETERBILT	579	PETERBILT 579 2017 TRUCK, ROLLOFF CES 1XPBDP9X9HD410384	1XPBDP9X9HD410384	Truck Heavy Class 8
2007	AL	9400I SBA 6X4	INTERNATIONAL 9400I SBA 6X4 2007 TRACTOR SEMI DAY CAB WB 181 CES 2HSCNSBR17C433407	2HSCNSBR17C433407	Truck Heavy Class 8
2007	AL	9400I SBA 6X4	INTERNATIONAL 9400I SBA 6X4 2007 TRACTOR SEMI DAY CAB WB 181 CES 2HSCNSBR77C491523	2HSCNSBR77C491523	Truck Heavy Class 8
2007	AL	9400I SBA 6X4	INTERNATIONAL 9400I SBA 6X4 2007 TRACTOR SEMI DAY CAB WB 181 CES 2HSCNSBR97C491524	2HSCNSBR97C491524	Truck Heavy Class 8
2007	AL	9400I SBA 6X4	INTERNATIONAL 9400I SBA 6X4 2007 TRACTOR SEMI DAY CAB WB 181 CES 2HSCNSBR27C491526	2HSCNSBR27C491526	Truck Heavy Class 8
2007	AL	9400I SBA 6X4	INTERNATIONAL 9400I SBA 6X4 2007 TRACTOR SEMI DAY CAB CES 2HSCNSBR07C465152	2HSCNSBR07C465152	Truck Heavy Class 8
2007	AL	9400I SBA 6X4	INTERNATIONAL 9400I SBA 6X4 2007 TRACTOR SEMI DAY CAB CES 2HSCNSBR77C465150	2HSCNSBR77C465150	Truck Heavy Class 8
1998	VOLVO	A25C	VOLVO A25C 1998 TRUCK OFF ROAD CES 5350V70195	5350V70195	Equipment
2001	CATERPILLAR	725	CATERPILLAR 725 2001 TRUCK OFF ROAD CES AFX00110	AFX00110	Equipment
2001	CATERPILLAR	725	CATERPILLAR 725 2001 TRUCK OFF ROAD CES AFX00111	AFX00111	Equipment
1988	OSHKOSH	M977	OSHKOSH M977 1988 TRUCK HEMTT 8X8 CES 10T2K1J20J1035539	10T2K1J20J1035539	Equipment
1990	BMY	M923A2	BMY M923A2 1990 TRUCK 6X CES 1001AA427	1001AA427	Equipment
1991	BMY	M931A2	BMY M931A2 1991 TRUCK 6X CES 3103859	3103859	Equipment
1992	BMY	M923A2	BMY M923A2 1992 TRUCK 6X CES 23/07941	23/07941	Equipment
2016	BMY	M923A2	BMY M923A2 2016 TRUCK 6X - LUBE TRUCK CES 23/02434	23/02434	Equipment
2011	TRAILER		TOPHAT TRAILER 2011 TRAILER 7 X 16 12K GVW CES 4R7BU1623BT109228	4R7BU1623BT109228	Trailer Light
2011	ERCOA	29 BTB	ERCOA 29 BTB 2011 PONTOON BOAT TRAILER 29` CES 1E9UB2924BB122217 ERC15148F111	ERC15148F111	Trailer Light
2011	ERCOA	29 BTB	ERCOA 29 BTB 2011 PONTOON BOAT TRAILER 29` CES 1E9UB2924BB122218 ERC15149F111	ERC15149F111	Trailer Light
2011	ERCOA	29 BTB	ERCOA 29 BTB 2011 PONTOON BOAT TRAILER 29` CES 1E9UB2924BB122219 ERC15150F111	ERC15150F111	Trailer Light
2011	ERCOA	29 BTB	ERCOA 29 BTB 2011 PONTOON BOAT TRAILER 29` CES 1E9UB2924BB122220 ERC15151F111	ERC15151F111	Trailer Light
2011	TRAILER	5X10GW	CARRY-ON TRAILER 5X10GW 2011 GARDEN TRAILER CES 4YMUL1019BT013206	4YMUL1019BT013206	Trailer Light
1994	EAST		EAST 1994 LIVE FLOOR TRAILER CES 1E1U1Y283RRL15726	1E1U1Y283RRL15726	Trailer Heavy
1995	EAST		EAST 1995 LIVE FLOOR TRAILER - SCALE INST CES 1E1U1Y280SRA18714	1E1U1Y280SRA18714	Trailer Heavy
1997	EAST		EAST 1997 LIVE FLOOR TRAILER - SCALE INSTA CES 1E1U1Y284VRJ21670	1E1U1Y284VRJ21670	Trailer Heavy
1997	EAST		EAST 1997 LIVE FLOOR TRAILER CES 1E1U1Y289VRG21505	1E1U1Y289VRG21505	Trailer Heavy
2002	MAC		MAC 2002 LIVE FLOOR TRAILER - SCALE INSTA CES 5MAMN48272C004606	5MAMN48272C004606	Trailer Heavy
2010	TRAILER	20TACU	WOLVERINE TRAILER 20TACU 2010 PONTOON LIFT TRAILER CES 5BXBB2423AJ029071	5BXBB2423AJ029071	Trailer Light
2001	SPORT		SPORT 2001 TRAILER BOAT UNIT #581 CES 1S9BS21211W542975	1S9BS21211W542975	Trailer Light
2014			2013 TRAILER 7 X 12 CES 1C9US1224EM364030	1C9US1224EM364030	Trailer Light
2018	CW	6X12	CW 6X12 2018 TRAILER, CARGO 6 X 12 CES 53FBE1220JF040334	53FBE1220JF040334	Trailer Light
1997	LOAD KING	FL 201	LOAD KING FL 201 1997 TRAILER AUXILLARY AXLE CES 1B4F1119V1121016	1B4F1119V1121016	Trailer Heavy
2019	HAULMARK	PP612S2	HAULMARK PP612S2 2019 TRAILER, CARGO CES 7KD1E1213KU001053	7KD1E1213KU001053	Trailer Light
2008	TARGET	TC16610-90E	TARGET TC16610-90E 2008 TRAILER 7 X 16 12KGVW CES 17YBP16209B039959	17YBP16209B039959	Trailer Light

Detailed Equipment List

ModelYr	Make	Model	Description	Vin-S/N	Equipment Type
2008	MASTER TOW	80THDBS	MASTER TOW 80THDBS 2008 CAR DOLLY CES 4DFTS10128N092998	4DFTS10128N092998	Trailer Light
1999			1998 TRAILER FOR BEACH CLEANER CES 1M9FS1829XS332613	1M9FS1829XS332613	Trailer Heavy
1994	DYNAWELD	SSL-10	DYNAWELD SSL-10 1994 TRAILER CES 19K42ABX5R1X31255	19K42ABX5R1X31255	Trailer Light
1986	PEERLESS		PEERLESS 1986 TRAILER LIVE BOTTOM CES 1PLX04525GTB73850	1PLX04525GTB73850	Trailer Heavy
1988	PATCO	FABREX	PATCO FABREX 1988 TRAILER LIVE BOTTOM CES 2A9SWP9A8JT053149	2A9SWP9A8JT053149	Trailer Heavy
1997	CPS	TSV 45	CPS TSV 45 1997 TRAILER LIVE BOTTOM CES 4Z4515626VP000527	4Z4515626VP000527	Trailer Heavy
2002	EAST		EAST 2002 TRAILER LIVE BOTTOM 48` CES 1E1U1Y2862RG31310	1E1U1Y2862RG31310	Trailer Heavy
2002	EAST		EAST 2002 TRAILER LIVE BOTTOM 48` CES 1E1U1Y2802RG31299	1E1U1Y2802RG31299	Trailer Heavy
1990	LUFKIN		LUFKIN 1990 TRAILER FLAT BED 48` CES 1L01B4522L1088677	1L01B4522L1088677	Trailer Heavy
2004	CPS	TSD-34	CPS TSD-34 2004 TRAILER END DUMP TUB CES 5MC5155264P004450	5MC5155264P004450	Trailer Heavy
2022	MAC	TNAR33AA600-2022	MAC TNAR33AA600-2022 2022 TRAILER, END DUMP CES 5MADA332XNS061387	5MADA332XNS061387	Trailer Heavy
1996	CPS	TSD-34	CPS TSD-34 1996 TRAILER END DUMP CES 1C9515530TP389117	1C9515530TP389117	Trailer Heavy
1999	CPS	TSTD 32	CPS TSTD 32 1999 TRAILER END DUMP TUB CES 4Z4515428XP001958	4Z4515428XP001958	Trailer Heavy
2008	ERCOA	29 BTB	ERCOA 29 BTB 2008 PONTOON BOAT TRAILER 29` CES 1E9UB2920AB122214	1E9UB2920AB122214	Trailer Light
			CONTAINER 40FT CES 2924678	2924678	Container
			CONTAINER 40FT CES 2922572	2922572	Container
1996	KENTUCKY		KENTUCKY 1996 TRAILER DROP DECK SHOP/ PARTS CES 1KKVE5128TL104975	1KKVE5128TL104975	Trailer Heavy
1985	TRAIL EZE	DN16R24	DAKOTA - TRAIL EZE DN16R24 1985 PUP TRAILER 40K GVW TAG U138 CES 1DA12RJ79FP008094	1DA12RJ79FP008094	Trailer Heavy
1982	GREAT DANE	191T 45	GREAT DANE 191T 45 1982 TRAILER STORAGE CES 1GRAH9023DB025302	1GRAH9023DB025302	Misc.
1983	GREAT DANE	191T 45	GREAT DANE 191T 45 1983 TRAILER STORAGE CES IGRAH9023DB025301	IGRAH9023DB025301	Misc.
	GLEN		GLEN TRAILER STORAGE CES		Misc.
1969	STRICK		STRICK 1969 TRAILER STORAGE ONLY CES 120814	120814	Misc.
6/17/2	MOBILE MINI		MOBILE MINI 6/17/2 CONTAINER STORAGE 20 FT CES WPJI01351	WPJI01351	Container
1970	FRUEHAUF		FRUEHAUF 1970 TRAILER ALLIS CES WEK132918	WEK132918	Trailer Heavy
1986	FRUEHAUF	FPPX-FL1-28	FRUEHAUF FPPX-FL1-28 1986 TRAILER VAN 93/2577 CES 1H2V02815GB009250	1H2V02815GB009250	Misc.
1986	FRUEHAUF	28 FT	FRUEHAUF 28 FT 1986 TRAILER VAN 93-2573 CES 1H2V02813GB009246	1H2V02813GB009246	Misc.
	FRUEHAUF	45 FT	FRUEHAUF 45 FT TRAILER VAN CES 1H2V02815G009250	1H2V02815G009250	Misc.
	FRUEHAUF		FRUEHAUF TRAILER 40FT CES MF-26458	MF-26458	Misc.
1994	DYNWELD	31278U-9	DYNWELD 31278U-9 1994 TRAILER 40K GVW CES 19K81AEX6R1X31278	19K81AEX6R1X31278	Trailer Heavy
2005	TRAILER	40 TALT	AMERICAN TRAILER 40 TALT 2005 TRAILER 40K CES 1A9HF302951572582	1A9HF302951572582	Trailer Heavy
2005	TRAILER	40 TALT	AMERICAN TRAILER 40 TALT 2005 TRAILER FLATBED 50K GVW CES 1A9HF302051572583	1A9HF302051572583	Trailer Heavy
2005	TRAILER	40 TALT	AMERICAN TRAILER 40 TALT 2005 TRAILER FLATBED 50K GVW CES 1A9HF302851572590	1A9HF302851572590	Trailer Heavy
2009	INTERSTATE	40DLA	INTERSTATE 40DLA 2009 TRAILER, TAG 40K (DAMAGED IN AL) CES 1JKDLAA4059M010069	1JKDLAA4059M010069	Trailer Heavy
2009	INTERSTATE	40DLA	INTERSTATE 40DLA 2009 TRAILER 40K CES 1JKDLA4059M010072	1JKDLA4059M010072	Trailer Heavy
	MASTER	8 X 28	SPACE MASTER 8 X 28 TRAILER BREAK ROOM CES KO49419556	KO49419556	Trailer Light
1987	GELCO	12 X 60	GELCO 12 X 60 1987 TRAILER RECORDS STORAGE CES 703365CT	703365CT	Trailer Light
2014	KEARNEY	GN8324LB	KEARNEY GN8324LB 2014 24` GOOSENECK DUAL AXLE CES 5LCLB2427E1033056	5LCLB2427E1033056	Trailer Light
2014	KEARNEY	GN8324LB	KEARNEY GN8324LB 2014 24` GOOSENECK DUAL AXLE CES 5LCLB2425E1033489	5LCLB2425E1033489	Trailer Light
2016	BIG TEX	14ET	BIG TEX 14ET 2016 TRAILER 20` CAR HAULER 14K CES 16VEX2022G2011096	16VEX2022G2011096	Trailer Heavy
2005	TRANSCRAFT		TRANSCRAFT 2005 TRAILER STEP DECK 53` 120" SPREAD AXLE CES 1TTE5320X51077339	1TTE5320X51077339	Trailer Heavy
2008	UNITED	U718TA35	UNITED U718TA35 2008 TRAILER CARGO 18 X 7 CES 48BTE18268A097341	48BTE18268A097341	Trailer Light
2006	CUSTOM	Gooseneck	CASCADE CUSTOM Gooseneck 2006 TRAILER DUMP CES 1C9DD20286C673008	1C9DD20286C673008	Trailer Heavy
2006	CUSTOM	Gooseneck	CASCADE CUSTOM Gooseneck 2006 TRAILER DUMP CES 1C9DD20266C673007	1C9DD20266C673007	Trailer Heavy
2006	CUSTOM	Gooseneck	CASCADE CUSTOM Gooseneck 2006 TRAILER DUMP CES 1C9DD202X6C673009	1C9DD202X6C673009	Trailer Heavy
2002	HUDSON		HUDSON 2002 TRAILER 40K CES 10HHTD1A721000024	10HHTD1A721000024	Trailer Heavy
2017	MULTISTAR		MULTISTAR 2017 TRAILER GARDEN 2000# CES L0HML2921HCN00150	L0HML2921HCN00150	Trailer Heavy
2000	BENSON		BENSON 2000 TRAILER END DUMP 22` CES 1NUDT28A3YMAS0094	1NUDT28A3YMAS0094	Trailer Heavy
2006	RAYFO		RAYFO 2006 FLATBED HOOKLIFT CES 86147	86147	Container

Detailed Equipment List

ModelYr	Make	Model	Description	Vin-S/N	Equipment Type
1996	EAST		EAST 1996 TRAILER END DUMP 24` CES 1E1D1K286TRK20386	1E1D1K286TRK20386	Trailer Heavy
2017	FELLING	FT14IT-18	FELLING FT14IT-18 2017 TRAILER TILTBED CARHAULER 18` CES 5FTCE2327H2003734	5FTCE2327H2003734	Trailer Light
2014			2013 TRAILER OFFICE 24X60 CES 1440353 / 1440354	1440353 / 1440354	Trailer Light
2006	HILLTOP	171245	HILLTOP 171245 2006 TRAILER OFFICE 8X24 FT CES 9094	9094	Trailer Light
2009	MODSPACE	171245	MODSPACE 171245 2009 TRAILER OFFICE 12X46 CES 9326120	9326120	Trailer Light
2013	SDI	13-STRI	SDI 13-STRI 2013 TRAILER SIDE DUMP SUP TRI CES 1S9DS4733DS819069	1S9DS4733DS819069	Trailer Heavy
2013	SDI	13-STRI	SDI 13-STRI 2013 TRAILER SIDE DUMP SUP TRI CES 1S9DS473XDS819070	1S9DS473XDS819070	Trailer Heavy
2018	ELLIS PRODU	COIR BUSTER LIMITED	MITCHELL ELLIS PRODU COIR BUSTER LIMITED 2018 COIR PROCESSOR CES		Equipment
2013	ATHEY	101RFP	KOLMEN / ATHEY 101RFP 2013 CONVEYOR, 120 FT RADIAL STACKING CES 88-110-36-125	88-110-36-125	Equipment
2011			2010 CONVEYOR 36" X 80` RADIAL STACK CES		Equipment
2011			2010 CONVEYOR 36" X 100` RADIAL STACK CES		Equipment
2000	SWIFT	RM6030	SWIFT RM6030 2000 CONVEYOR CES 042495ZVU512	042495ZVU512	Equipment
			CONVEYOR 40 FT CES		Equipment
	MORBARK	24" X 35 FT	MORBARK 24" X 35 FT CONVEYOR CHIP CES		Equipment
			CONVEYOR LATTICE CES		Equipment
	GDS	PT-4048	GDS PT-4048 CONVEYOR STACKING CES		Equipment
	VALLEY	80 FT	VALLEY 80 FT CONVEYOR STACKING CES 6101062	6101062	Equipment
1991	Retech		Retech 1991 CONVEYOR STACKING YELLOW CES		Equipment
1996	MASABA		MASABA 1996 CONVEYOR 36 X 80F RADIAL STACK CES 96574	96574	Equipment
	GREEN	16" X 30 FT	BARBER GREEN 16" X 30 FT CONVEYOR TRANSFER CES 3854520	3854520	Equipment
1998	ENVIROQUIP	SC3630	RETECH / ENVIROQUIP SC3630 1998 CONVEYOR END STACKER CES SC95078-3630	SC95078-3630	Equipment
	GDS	PT-4060	GDS PT-4060 CONVEYOR STACKING CES		Equipment
2011	CONVEYOR		WESTERN CONVEYOR SYS 2011 TELESCOPE CONVEYOR 50/70 CES		Equipment
1996	ENVIROQUIP	SC3050	RETECH / ENVIROQUIP SC3050 1996 CONVEYOR SIDE STACKER CES SC93021-3050	SC93021-3050	Equipment
2013	CONVEYOR		WESTERN CONVEYOR SYS 2013 TELESCOPE CONVEYOR 50/70 CES		Equipment
2005	R	250	ROTOCHOPPER 250 2005 BAGGER SYSTEM CES May-67	May-67	Equipment
2011	HAMER		HAMER 2011 BAGGER SYSTEM CES		Equipment
1996			1995 CONTAINER 20FT CES NONU 896404-9	NONU 896404-9	Container
2011			2010 CONTAINER 20FT CES GVTU 211063-2	GVTU 211063-2	Container
2011	WEST END	20FT	CHEROKEE WEST END 20FT 2011 CONTAINER 20FT CES CHWU 200785-8	CHWU 200785-8	Container
2009	BAOSHAN	20FT	SHANGHAI BAOSHAN 20FT 2009 CONTAINER 20FT - MULCH STORAGE CES IMNU 212133-0	IMNU 212133-0	Container
2009	BAOSHAN	20FT	SHANGHAI BAOSHAN 20FT 2009 CONTAINER 20FT HIGH CUBE CES IMNU 212710-1	IMNU 212710-1	Container
2009			2008 CONTAINER 20 FT CES		Container
2019	DOPPSTADT	SST1025	DOPPSTADT SST1025 2019 SCREENER SYSTEM - Hopper, Screener, Conveyors CES		Equipment
2014	BACKERS	3MTA	BACKERS 3MTA 2014 STAR SCREEN CES 6886	6886	Equipment
1999	N	POWERGRID 800	POWERSCREEN POWERGRID 800 1999 SCREENER CES 72 14 913	72 14 913	Equipment
1993	READ	WM3000	READ WM3000 1993 SCREENER CES 00503	00503	Equipment
1996	GDS	837S	GDS 837S 1996 SCREENER PORTABLE TROMMEL CES 1G96UPS735TR196006	1G96UPS735TR196006	Equipment
1996	RETECH	723A	RETECH 723A 1996 SCREENER PORTABLE TROMMEL CES 1R9TR47205M216083	1R9TR47205M216083	Equipment
2016	VERMEER	TR620	VERMEER TR620 2016 SCREENER PORTABLE TROMMEL CES 56S5402M3GF001008	56S5402M3GF001008	Equipment
2000	MCCLOSKEY	MCB833RE	MCCLOSKEY MCB833RE 2000 SCREENER PORTABLE TROMMEL CES 11046	11046	Equipment
			SCREEN CHIP OSCILLATING CES		Equipment
2018	VERMEER	TR620	VERMEER TR620 2018 SCREENER PORTABLE TROMMEL CES 56S5402M7JF001021	56S5402M7JF001021	Equipment
2017	TRAILERS	6X20TH TowMax	CIRCLE M TRAILERS 6X20TH TowMax 2017 20` TRAILER W/ INSPECTION TOWER CES 1C9US2022HM364122	1C9US2022HM364122	Trailer Heavy
2014	GCS	3660	GCS 3660 2014 CONVEYOR 60 FT CES		Equipment
2014	GCS	3660	GCS 3660 2014 CONVEYOR 60 FT RADIAL STACKER CES		Equipment
1998			1997 DEBRIS CONT. 20 FT OPEN TOP CES SUDU 281321-0	SUDU 281321-0	Container
2009			2008 DEBRIS CONT. 20 FT ON TRAILER 267 CES		Trailer Heavy

Detailed Equipment List

ModelYr	Make	Model	Description	Vin-S/N	Equipment Type
2005	USA	30 YD	ROLL OFFS USA 30 YD 2005 CONTAINER ROLL-OFF CES 161130RO0405	161130RO0405	Container
2004	USA	30 YD	ROLL OFFS USA 30 YD 2004 CONTAINER ROLL-OFF CES 161141-RO-04-05	161141-RO-04-05	Container
2009	WASTEQUIP	31 YD	WASTEQUIP 31 YD 2009 CONTAINER ROLL-OFF CES 02TX 311370	02TX 311370	Container
2008			2007 CONTAINER ROLL-OFF 40YD CES 10348241	10348241	Container
2008			2007 CONTAINER ROLL-OFF 40YD CES 10341276	10341276	Container
	INDUSTRIES	28 CY	NEDLUND INDUSTRIES 28 CY CONTAINER ROLL-OFF 28YD CES 24461	24461	Container
1995	INDUSTRIES	26CY	NEDLUND INDUSTRIES 26CY 1995 CONTAINER ROLL-OFF 26YD CES 24460	24460	Container
1996	RAYFO	18 FT	RAYFO 18 FT 1996 CONTAINER ROLL-OFF CES		Container
1995	INDUSTRIES	31 YD	NEDLUND INDUSTRIES 31 YD 1995 CONTAINER ROLL-OFF 31YD CES 24462	24462	Container
2005	WASTEQUIP		WASTEQUIP 2005 CONTAINER ROLL-OFF 40YD CES 334757	334757	Container
2005	WASTEQUIP		WASTEQUIP 2005 CONTAINER ROLL-OFF 40YD ON TR CES 334758	334758	Container
			CONTAINER ROLL-OFF CES		Container
			CONTAINER ROLL-OFF CES		Container
1995			1994 CONTAINER ROLLL-OFF 40 YD CES 34612	34612	Container
1995	INDUSTRIES	40 YD	NEDLUND INDUSTRIES 40 YD 1995 CONTAINER ROLL-OFF 40YD CES 24137	24137	Container
1995	INDUSTRIES	40 YD	NEDLUND INDUSTRIES 40 YD 1995 CONTAINER ROLL-OFF 40 YD CES 24136	24136	Container
	INDUSTRIES	40 YD	NEDLUND INDUSTRIES 40 YD CONTAINER ROLL-OFF 40 YD CES		Container
2001	TIPHOOK		TIPHOOK 2001 CONTAINER STORAGE 20FT CES TPHU 825837-9	TPHU 825837-9	Container
2006	CERES		CERES 2006 OFFICE CONTAINER 20 FT CES SPIU 017444-8	SPIU 017444-8	Container
2006	CERES		CERES 2006 OFFICE CONTAINER 20 FT CES CPIU 807964-2	CPIU 807964-2	Container
2007	CERES		CERES 2007 OFFICE CONTAINER 20 FT CES CPIU 805946-1	CPIU 805946-1	Container
2006	CERES	ISO 20FT	CERES ISO 20FT 2006 CONTAINER 20 FT OFFICE WINDOWS CES SESU 205632-4	SESU 205632-4	Container
2006			2005 CONTAINER 20 FT OFFICE CES SESU 205505-6	SESU 205505-6	Container
1997	SWENSON	EV100-948	SWENSON EV100-948 1997 SANDER HOOKLIFT ON UNIT 134 CES AEC342246	AEC342246	Equipment
2005	WESTERN	8 FT RC STS	WESTERN 8 FT RC STS 2005 SANDER 8` W/ HONDA ENG ON #40 CES 03111530000294810-1	03111530000294810-1	Equipment
	WESTERN	8 FT RC STS	WESTERN 8 FT RC STS SANDER 8 FT TECUMSEH ON #50 CES 05031230000394809-1	05031230000394809-1	Equipment
2010	RUNYANG	A40-10DP	YANGZHOU RUNYANG A40-10DP 2010 CONTAINER 40 FT CES HCZU 888625-7	HCZU 888625-7	Container
2009	A	20FT	TRANSAMERICA 20FT 2009 CONTAINER 20FT CES TOLU 257106-3	TOLU 257106-3	Container
2009	A	20FT	TRANSAMERICA 20FT 2009 CONTAINER 20FT CES TRLU 344907-6	TRLU 344907-6	Container
2008			2007 CONTAINER 20FT CES UGMU 871350-1	UGMU 871350-1	Container
1994			1993 CONTAINER 20 FT CES 221837-0	221837-0	Container
	TRAMAC		TRAMAC PACKER VIBRATORY PLATE CES TR-75520221T2-21B	TR-75520221T2-21B	Attachment
2006	CIMC YANGSH		SHANGHAI CIMC YANGSH 2006 CONTAINER 20 FT CES SESU 206856-2	SESU 206856-2	Container
2006			2005 CONTAINER 20 FT 9.5HGT CES OKHU 608036-4	OKHU 608036-4	Container
2006			2005 CONTAINER 20 FT 9.5HGT CES OKHU 608038-5	OKHU 608038-5	Container
2009			2008 CONTAINER OFFICE 40 FT 9.5HGT CES CPIU 900057-6	CPIU 900057-6	Container
2006			2005 CONTAINER RECORD STORAGE 40 FT CES OKFU 604096-0	OKFU 604096-0	Container
2006			2005 CONTAINER FORESTRY MAINT 20 FT CES SESU 205623-7	SESU 205623-7	Container
2006			2005 CONTAINER TOOL STORAGE 20 FT CES SESU 205653-5	SESU 205653-5	Container
2006	CIMC YANGSH		SHANGHAI CIMC YANGSH 2006 CONTAINER 20 FT CES SESU 205509-8	SESU 205509-8	Container
			CONTAINER 20 FT CES		Container
1980	A		TRANSAMERICA 1980 CONTAINER 20 FT CES ICSU 386026-6	ICSU 386026-6	Container
2006			2005 CONTAINER 6 FT CES ANYU 601031-1	ANYU 601031-1	Container
2006			2005 CONTAINER 6 FT CES ANYU 301054-0	ANYU 301054-0	Container
1996			1995 CONTAINER 20 FT CES 307329-6	307329-6	Container
2008			2007 CONTAINER 20 FT CES 275122-6	275122-6	Container
2008			2007 CONTAINER 20 FT CES SMLU 253181-0	SMLU 253181-0	Container
2008			2007 CONTAINER 20 FT CES TOLU 257106-3	TOLU 257106-3	Container

Detailed Equipment List

ModelYr	Make	Model	Description	Vin-S/N	Equipment Type
2008			2007 CONTAINER 20 FT CES 344907-6	344907-6	Container
1995			1994 CONTAINER 40 FT CES 409446-3	409446-3	Container
1995	MORBARK	1250	MORBARK 1250 1995 GRINDER TUB CES 571-018	571-018	Equipment
1991	HAYBUSTER	IG-10	HAYBUSTER IG-10 1991 GRINDER, TUB CES 182190067	182190067	Equipment
1994	DIAMOND Z	1260	DIAMOND Z 1260 1994 GRINDER TUB CES 1D9FX3923RC231110	1D9FX3923RC231110	Equipment
2008	CBI	8800T MAGNUM FORCE	CBI 8800T MAGNUM FORCE 2008 GRINDER HORIZONTAL TRACK CES 8800THZKC320020	8800THZKC320020	Attachment
1995	MORBARK	1400	MORBARK 1400 1995 GRINDER TUB / TARANTULA 36" CES 575-011	575-011	Equipment
1995	MORBARK	1300	MORBARK 1300 1995 GRINDER, TUB CES 571-028	571-028	Equipment
1990	DIAMOND Z	PWG 1463	DIAMOND Z PWG 1463 1990 GRINDER TUB CES 1D9FX453LN147034	1D9FX453LN147034	Equipment
1994	DIAMOND Z	1463 TWIN	DIAMOND Z 1463 TWIN 1994 GRINDER TUB CES 1D9FX4834RN147110	1D9FX4834RN147110	Equipment
1998	REXWORKS	800	REXWORKS 800 1998 GRINDER MEGAGRIND CES M50801	M50801	Attachment
1985	VERMEER	665A	VERMEER 665A 1985 GRINDER STUMP CES 1231	1231	Attachment
2008	MASTER	RM60	RUBBLE MASTER RM60 2008 CRUSHER CES RM60-0380	RM60-0380	Attachment
2014	KOMATSU	PC360LC-10	KOMATSU PC360LC-10 2014 EXCAVATOR HYD CES A32480	A32480	Equipment
2013	CATERPILLAR	320E L LR	CATERPILLAR 320E L LR 2013 EXCAVATOR 48` LONG REACH CES WBK01980	WBK01980	Equipment
1992	LINK BELT	2800Q	LINK BELT 2800Q 1992 AMPHIBIOUS TRACK LONG REACH CES D-2-0314	D-2-0314	Equipment
	ARASMITH	42" 200 HP	ARASMITH 42" 200 HP CHIPPER DRUM WHOLE TREE CES		Equipment
1961	WESTERN	220	AUSTIN WESTERN 220 1961 GRADER CES H5644	H5644	Equipment
2008	DEERE	270D LC	DEERE 270D LC 2008 EXCAVATOR CES FF270DX703779	FF270DX703779	Equipment
1996	HITACHI	EX220 LC3	HITACHI EX220 LC3 1996 EXCAVATOR CES 15D-10543	15D-10543	Equipment
1996	CATERPILLAR	320B	CATERPILLAR 320B 1996 EXCAVATOR CES 5BR00702	5BR00702	Equipment
1996	KOMATSU	PC220 LC6L	KOMATSU PC220 LC6L 1996 EXCAVATOR CES A80457	A80457	Equipment
1994	KOMATSU	PC200LC-6L	KOMATSU PC200LC-6L 1994 EXCAVATOR CES A80290	A80290	Equipment
2006	KOMATSU	PC300LC-7E0	KOMATSU PC300LC-7E0 2006 EXCAVATOR 54" BUCKET CES A88024	A88024	Equipment
2003	CASE	MX230	CASE MX230 2003 TRACTOR CES JAZ127273	JAZ127273	Equipment
2002	CATERPILLAR	420D	CATERPILLAR 420D 2002 BACKHOE CES FDP08288	FDP08288	Equipment
2012	LINK BELT	250-X3 LF	LINK BELT 250-X3 LF 2012 EXCAVATOR 60` REACH CES EIDK2-5034	EIDK2-5034	Equipment
1989	TROJAN	1900Z	TROJAN 1900Z 1989 WHEEL LOADER CES LT201932 / 0189-4758B	LT201932 / 0189-4758B	Equipment
1989	CATERPILLAR	936E	CATERPILLAR 936E 1989 WHEEL LOADER CES 33Z3400	33Z3400	Equipment
1998	CATERPILLAR	416C	CATERPILLAR 416C 1998 BACKHOE/LOADER CES 1WR03314	1WR03314	Equipment
2014	DEERE	624K	DEERE 624K 2014 LOADER, WHEEL CES 1DW624KZJEF660883	1DW624KZJEF660883	Equipment
1994	KOMATSU	WA-250-1	KOMATSU WA-250-1 1994 LOADER, WHEEL CES A65393	A65393	Equipment
1998	VOLVO	L120C	VOLVO L120C 1998 LOADER, WHEEL CES L120CV12243	L120CV12243	Equipment
1995	VOLVO	L-70C	VOLVO L-70C 1995 LOADER, WHEEL CES V11463	V11463	Equipment
1996	CATERPILLAR	IT28F	CATERPILLAR IT28F 1996 LOADER, WHEEL CES 3CL02184	3CL02184	Equipment
1996	CATERPILLAR	IT38F	CATERPILLAR IT38F 1996 LOADER, WHEEL CES 6FN00449	6FN00449	Equipment
1996	CATERPILLAR	IT38F	CATERPILLAR IT38F 1996 LOADER, WHEEL CES 6FN00400	6FN00400	Equipment
2002	CATERPILLAR	140H	CATERPILLAR 140H 2002 GRADER ROAD CES 2ZK7547	2ZK7547	Equipment
1990	(RANGER)	F666 GR	CLARK (RANGER) F666 GR 1990 SKIDDER LOG CES 555BC00694	555BC00694	Equipment
1974	TIMBERJACK	225D	TIMBERJACK 225D 1974 SKIDDER LOG CES 225GS787143	225GS787143	Equipment
2006	KOMATSU	PC400LC-7E0	KOMATSU PC400LC-7E0 2006 HYD EXCAVATOR CES KMTPC184H54A87265	KMTPC184H54A87265	Equipment
2009	DEERE	544K	DEERE 544K 2009 LOADER, WHEEL CES DW544KZ624326	DW544KZ624326	Equipment
2008	DEERE	644K	DEERE 644K 2008 LOADER, WHEEL CES DW644KZ624427	DW644KZ624427	Equipment
2013	CATERPILLAR	D6T LGP	CATERPILLAR D6T LGP 2013 DOZER CES ZJB01250	ZJB01250	Equipment
2014	DEERE	744K	DEERE 744K 2014 LOADER, WHEEL CES XVDE657261	XVDE657261	Equipment
2008	DEERE	750J LGP	DEERE 750J LGP 2008 DOZER CRAWLER CES T0750JX172776	T0750JX172776	Equipment
2008	DEERE	850J LGP	DEERE 850J LGP 2008 DOZER CRAWLER CES T0850JX172818	T0850JX172818	Equipment
1997	CATERPILLAR	D6M LGP	CATERPILLAR D6M LGP 1997 DOZER CRAWLER W/ WINCH CES 2RN00282	2RN00282	Equipment

Detailed Equipment List

ModelYr	Make	Model	Description	Vin-S/N	Equipment Type
2008	CATERPILLAR	973C	CATERPILLAR 973C 2008 TRACK LOADER CRAWLER CES LDX00433-CES	LDX00433-CES	Equipment
1977	KOMATSU	D75S-3	KOMATSU D75S-3 1977 LOADER, TRACK (BLOWN ENGINE) CES 7442	7442	Equipment
2006	CATERPILLAR	D6N LGP	CATERPILLAR D6N LGP 2006 DOZER CRAWLER W/ WINCH CES ALY02190	ALY02190	Equipment
2006	CATERPILLAR	D6N LGP	CATERPILLAR D6N LGP 2006 DOZER CRAWLER HIGH TRACK CES ALY02153	ALY02153	Equipment
2006	CATERPILLAR	D6R LGP SERIES III	CATERPILLAR D6R LGP SERIES III 2006 DOZER CRAWLER CES WRG00218	WRG00218	Equipment
2006	CATERPILLAR	D6R LGP SERIES III	CATERPILLAR D6R LGP SERIES III 2006 DOZER CRAWLER W/ WINCH CES WRG00197	WRG00197	Equipment
2014	CATERPILLAR	D6N LGP	CATERPILLAR D6N LGP 2014 DOZER CES PBA01928	PBA01928	Equipment
2015	CATERPILLAR	257DR	CATERPILLAR 257DR 2015 SKID LOADER TRACKED CES EZW01029	EZW01029	Equipment
2000	BOBCAT	763G	BOBCAT 763G 2000 LOADER BOBCAT 763 CES 512251006	512251006	Equipment
2021	BOBCAT	S66	BOBCAT S66 2021 LOADER, SKID CES B4SA11908	B4SA11908	Equipment
2005	BOBCAT	S185	BOBCAT S185 2005 LOADER BOBCAT CES 525024754	525024754	Equipment
2006	BOBCAT	5600 TOOLCAT	BOBCAT 5600 TOOLCAT 2006 TOOL CAT CES A00311820	A00311820	Equipment
2008	BOBCAT	T190	BOBCAT T190 2008 SKID LOADER TRACKED CES A3LN11404	A3LN11404	Equipment
2013	CATERPILLAR	279C2	CATERPILLAR 279C2 2013 SKID LOADER TRACKED CES KWB970	KWB970	Equipment
2008	DEERE	850J	DEERE 850J 2008 DOZER PYRAMID PADS CES T0850JX164162	T0850JX164162	Equipment
2009	DEERE	244J	DEERE 244J 2009 LOADER, WHEEL CES 723189	723189	Equipment
2012	DEERE	324J	DEERE 324J 2012 LOADER, WHEEL CES 1LU324JXKZB030138	1LU324JXKZB030138	Equipment
2013	PRINCETON	PB50	PRINCETON PB50 2013 FORK TRUCK 5K CAP PIGGYBACK CES P147673412	P147673412	Equipment
2005	ROSCO	RB-48	ROSCO RB-48 2005 BROOM SWEEPER CES 45156	45156	Equipment
2003	PRINCETON	E2-3RVX	PRINCETON E2-3RVX 2003 FORK TRUCK 5K CAP PIGGYBACK CES 109396	109396	Equipment
2004	PRINCETON	E2-3RVX	PRINCETON E2-3RVX 2004 FORK TRUCK 5K CAP PIGGYBACK CES 110323	110323	Equipment
2009	CATERPILLAR	NR4500	CATERPILLAR NR4500 2009 FORK LIFT 4500# CAP ELECTRIC CES 7NR3846902	7NR3846902	Equipment
2011	TOYOTA	52-6FGU35	TOYOTA 52-6FGU35 2011 FORK LIFT 6000# CAPACITY CES 60948	60948	Equipment
1977	SWINGER	200/DIESEL	SWINGER 200/DIESEL 1977 LOADER SWINGER CES 2001465	2001465	Equipment
1994	SWINGER	240	SWINGER 240 1994 LOADER SWINGER CES NW-378	NW-378	Equipment
1998	SWINGER	SW2000	SWINGER SW2000 1998 LOADER SWINGER CES NW117398	NW117398	Equipment
1998	SWINGER	SW2000	SWINGER SW2000 1998 LOADER SWINGER CES NW128298	NW128298	Equipment
2006	RAND	SD-100-D	INGERSOLL RAND SD-100-D 2006 COMPACTOR 84" W/SHEEPFOOT SHELL CES 186628	186628	Equipment
2006	RAND	SD-100-D	INGERSOLL RAND SD-100-D 2006 COMPACTOR 84" CES 182670	182670	Equipment
2010	CATERPILLAR	D6T LGP	CATERPILLAR D6T LGP 2010 DOZER CES KJL1150	KJL1150	Equipment
2011	CATERPILLAR	D6T LGP	CATERPILLAR D6T LGP 2011 DOZER CES KJL01238	KJL01238	Equipment
2013	CATERPILLAR	D6N LGP	CATERPILLAR D6N LGP 2013 DOZER CRAWLER CES PBA00560	PBA00560	Equipment
2014	CATERPILLAR	D6N LGP	CATERPILLAR D6N LGP 2014 DOZER CRAWLER CES PBA01627	PBA01627	Equipment
2011	CASE	MAGNUM 235	CASE MAGNUM 235 2011 TRACTOR DUAL TIRE 4WD CES ZCRD05785	ZCRD05785	Equipment
2013	CASE	MAGNUM 235	CASE MAGNUM 235 2013 TRACTOR DUAL TIRE 4WD CES ZDRD03361	ZDRD03361	Equipment
2014	JOHN DEERE	5045E	JOHN DEERE 5045E 2014 TRACTOR, AG w/ BUCKET CES 1PY5045EKDB003984U	1PY5045EKDB003984U	Equipment
2012	CATERPILLAR	140M2	CATERPILLAR 140M2 2012 GRADER ROAD CES R9M00148	R9M00148	Equipment
2013	CATERPILLAR	140M2 AWD	CATERPILLAR 140M2 AWD 2013 GRADER ROAD ALL WHEEL DRIVE CES M9J00514	M9J00514	Equipment
2012	CASE	MAGNUM 180	CASE MAGNUM 180 2012 TRACTOR DUAL TIRE 4WD CES ZCRH08409	ZCRH08409	Equipment
2012	BROCE	CR-350	BROCE CR-350 2012 BROOM SWEEPER CES 407614	407614	Equipment
			DOLLY FIFTH WHEEL CES		Attachment
	MACK	TANDEM	MACK TANDEM DOLLY FIFTH WHEEL CES CES-1434	CES-1434	Attachment
2003	PRINCETON	PB50	PRINCETON PB50 2003 FORK TRUCK 5K CAP PIGGYBACK CES 85152003	85152003	Equipment
2000	PRINCETON	D50	PRINCETON D50 2000 FORK TRUCK 5K CAP PIGGYBACK CES 712246	712246	Equipment
			DOLLY GRINDER CES CER-5667	CER-5668	Attachment
2007	PRO-TECH	SP16-L	PRO-TECH SP16-L 2007 SNOW PUSHER 16 FT CES 26948	26948	Attachment
2006	PRO-TECH	SP16-L	PRO-TECH SP16-L 2006 SNOW PUSHER 16 FT CES 22797	22797	Attachment
2007	GROUSER	2200	GROUSER 2200 2007 TRACTOR DOZER 14 FT CES 200700607	200700607	Attachment

Detailed Equipment List

ModelYr	Make	Model	Description	Vin-S/N	Equipment Type
2017	CATERPILLAR	72	CATERPILLAR 72 2017 BUCKET, GRAPPLE CES A4179GB30043	A4179GB30043	Attachment
2016	CATERPILLAR	SSL-84RAKE	CATERPILLAR SSL-84RAKE 2016 BUCKET GRAPPLE SKELETON CES A4167GR30053	A4167GR30053	Attachment
2005	DEERE	AT316647	DEERE AT316647 2005 BUCKET 1YD WITH CUTTING EDGE CES		Attachment
2005			2004 BUCKET 1YD WITH CUTTING EDGE CES		Attachment
2016	CATERPILLAR	DB 60 EG	CATERPILLAR DB 60 EG 2016 BUCKET 60" 2.98 CY CES NBC18819	NBC18819	Attachment
2005	E-JECT	SC-17-U	E-JECT SC-17-U 2005 SCRAPER PULL LEAD CES 239F87565R29	239F87565R29	Equipment
2005	E-JECT	SC-17-U	E-JECT SC-17-U 2005 SCRAPER PULL LEAD CES 297F87565R29	297F87565R29	Equipment
2013			2013 BUCKET 2YD WITH CUTTING EDGE CES		Attachment
2013			2013 BUCKET 2YD WITH CUTTING EDGE CES		Attachment
2020	SCOOPDOGG	14	SCOOPDOGG 14 2020 SNOW PUSHER 14 FT CES 16852	16852	Attachment
2006	E-JECT	SC-17-U	E-JECT SC-17-U 2006 SCRAPER PULL LEAD CES 376F87565R29	376F87565R29	Equipment
2006	E-JECT	SC-17-U	E-JECT SC-17-U 2006 SCRAPER PULL PUP CES 363R87565R29	363R87565R29	Equipment
2014	ROME	TACW-16	ROME TACW-16 2014 10.5` FARM DISC 32 IN BLADES CES 8TACW-508	8TACW-508	Attachment
2014	ROME	TACW-16	ROME TACW-16 2014 10.5` FARM DISC 32 IN BLADES CES 8TACW-525	8TACW-525	Attachment
2012	SUNFLOWER	1234-18	SUNFLOWER 1234-18 2012 18` FARM DISC 22 IN BLADES @ 8" CES S12340CZ100094	S12340CZ100094	Attachment
	DERSON MFG		DERSON MFG DIESEL TANK W/PUMP 1000 GAL CES 4902	4902	Misc.
	DERSON MFG		DERSON MFG DIESEL TANK W/PUMP 1000 GAL CES 5012	5012	Misc.
			DIESEL TANK W/12V PUMP CES CES 124	CES 125	Misc.
	CENEX	500 GAL	CENEX 500 GAL DIESEL TANK WHITE W/12V PUMP CES		Misc.
	CONSOLIDATI	80000	DELTA CONSOLIDATION 80000 TANK FUEL 105 GAL CES		Misc.
2014	RETIF	DWT1000-044	RETIF DWT1000-044 2014 TANK FUEL 1000 GAL CES		Misc.
2014			2013 FUEL TANK 500 GAL CES		Misc.
			WATER TANK WITH PUMP 1000 GL CES		Misc.
	FLEETFARM	100 GAL	FLEETFARM 100 GAL FUEL TANK W/PUMP FOR PU 100GL CES 004602/C-0389	004602/C-0389	Misc.
2009	TANKO	4200	TANKO 4200 2009 WATER TANK 4000 GAL (COLOR MACH) CES		Misc.
	AREMORE	105	AREMORE 105 TANK SPRAYER CES 19657	19657	Misc.
2007	ENGINEERI	V-320	VALLEY ENGINEERI V-320 2007 LUBE SKID CES		Misc.
2015	B-BUILT MFG	PF-100-42	B-BUILT MFG PF-100-42 2015 ATTACHMENT FORKLIFT CES		Attachment
2007			2006 RUBBER BOAT CES		Marine Equip
2007			2006 MOTOR BOAT CES		Marine Equip
2016	PREMIER		PREMIER 2016 PLATFORM BOAT - SKIMMER 8 X 20 CES PMY47475G010	PMY47475G010	Marine Equip
2010	MARINE	1436 TOPPER	TRACKER MARINE 1436 TOPPER 2010 JON BOAT 14` CES BUJ10077H910	BUJ10077H910	Marine Equip
1999	CHERRINGTON	5000	CHERRINGTON 5000 1999 BEACH CLEANER CES 112412	112412	Marine Equip
2010	ERCOA		ERCOA 2010 PLATFORM BOAT - SKIMMER 8 X 29 90HP MOTOR CES ERC15121G010	ERC15121G010	Marine Equip
2016	ERCOA		ERCOA 2016 PLATFORM BOAT - SKIMMER 8 X 29 CES ERC15122G010	ERC15122G010	Marine Equip
2016	ERCOA		ERCOA 2016 PLATFORM BOAT - SKIMMER 8 X 29 CES ERC15123G010	ERC15123G010	Marine Equip
2016	ERCOA		ERCOA 2016 PLATFORM BOAT - SKIMMER 8 X 29 CES ERC15124G010	ERC15124G010	Marine Equip
2010	ERCOA		ERCOA 2010 PLATFORM BOAT - SKIMMER 8 X 29 NO MOTOR CURRENTLY CES ERC15125G010	ERC15125G010	Marine Equip
2001	HOMD		HOMD 2001 BOAT WORK W/ 150HP MOTOR CES LAZ62502H101	LAZ62502H101	Marine Equip
2013	UNLIMITE	48 inch	ACCESSORIES UNLIMITE 48 inch 2013 FORK SET 4 FT CES		Attachment
2007	BOBCAT	60 SWEEPER	BOBCAT 60 SWEEPER 2007 BROOM BOX CES 714418610	714418610	Attachment
	BOBCAT	60 SWEEPER	BOBCAT 60 SWEEPER BROOM BOX CES 714407625	714407625	Attachment
2008	BOBCAT	68 inch	BOBCAT 68 inch 2008 BROOM POWER ARTICULATED 68" CES 231316874	231316874	Attachment
2008	BOBCAT	72 inch	BOBCAT 72 inch 2008 SNOW BLADE CES 223103047	223103047	Attachment
2013			2013 FORK SET 6 FT CES		Attachment
2013			2013 FORK SET 6 FT CES		Attachment
2008	ROCKLAND	RL 644K	ROCKLAND RL 644K 2008 BUCKET 5YD ROLL OUT ON UNIT 455 CES R 56480	R 56480	Attachment
2008	ROCKLAND		ROCKLAND 2008 BUCKET 4YD ROLL OUT ON UNIT 454 CES		Attachment

Detailed Equipment List

ModelYr	Make	Model	Description	Vin-S/N	Equipment Type
2008	JRB	270D	JRB 270D 2008 COUPLER ON UNIT 421 CES 1108-DEW9401	1108-DEW9401	Attachment
2008	PEMBERTON	CBG	PEMBERTON CBG 2008 GRAPPLE ON UNIT 421 CES 137 4 1008	137 4 1008	Attachment
2008	DEERE	240D	DEERE 240D 2008 48 INCH BUCKET ON UNIT 421 CES 212036-6-1	212036-6-1	Attachment
	PEMBERTON		PEMBERTON GRAPPLE FOR IT28G CES 147430100	147430100	Attachment
2007	EZEE-ON	8550	EZEE-ON 8550 2007 DISC 9.5 FT 32 IN BLADES CES 51789	51789	Attachment
	BUSH HOG		BUSH HOG HARROW PLOW CES		Attachment
	BOBCAT	60 inch	BOBCAT 60 inch BROOM POWER ARTICULATED 60" CES		Attachment
2006			2005 BUCKET HIGH TIP ROLL OUT CES		Attachment
2008	JRB	WA380-3	JRB WA380-3 2008 FORKS WHEEL LOADER IT38 CES 1201-82969-1/2	1201-82969-1/2	Attachment
1999	LABOUNTY	140HDR	LABOUNTY 140HDR 1999 GRAPPLE CES 14468	14468	Attachment
1998	PEMBERTON	JD690E	PEMBERTON JD690E 1998 GRAPPLE FJD690 OR HITACHI200 CES 625 3 1098	625 3 1098	Attachment
	EMPIRE	L120C	EMPIRE L120C BUCKET 8CY FOR VOLVO 120 CES E-507-8	E-507-8	Attachment
	LABOUNTY	HDR110	LABOUNTY HDR110 GRAPPLE CES 11583	11583	Attachment
1997	LABOUNTY	140HDR	LABOUNTY 140HDR 1997 GRAPPLE CES 14455	14455	Attachment
2001	MELROE	66 inch	MELROE 66 inch 2001 GRAPPLE TINE CES 425501326	425501326	Attachment
1998	MELROE	66 inch	MELROE 66 inch 1998 GRAPPLE/BUCKET 66" CES 477002581	477002581	Attachment
1998	MELROE	72 inch	MELROE 72 inch 1998 GRAPPLE/BUCKET CES 456100184	456100184	Attachment
1996	EMPIRE	FOR PC300	EMPIRE FOR PC300 1996 SHEAR ADAPTER CES		Attachment
	ROCKLAND	BR	ROCKLAND BR RAKE ROOT DOZER CES DV449A	DV449A	Attachment
1999	PEMBERTON	CAT320 3 MDG200	PEMBERTON CAT320 3 MDG200 1999 CONCRETE DENSIFIER CES 083 3 0499	083 3 0499	Attachment
	MANN		MANN GRAPPLE HYDR FOR IT38F CES LX5479	LX5479	Attachment
1996	HARLEY	PRO-6	HARLEY PRO-6 1996 RAKE POWER CES P66D022	P66D022	Attachment
	TINK	7.5 CY	TINK 7.5 CY BUCKET TINK IT38F 7.5CY CES LX552 06354E	LX552 06354E	Attachment
	CATERPILLAR	IT-28G	CATERPILLAR IT-28G FORKS FOR IT-28 CES 36397	36397	Attachment
1998	MELROE	60 inch	MELROE 60 inch 1998 GRAPPLE 60" CES 659902763	659902763	Attachment
1997	PEMBERTON	IT-38	PEMBERTON IT-38 1997 GRAPPLE RAKE IT 38 CES LR/P-1424-4-1098	LR/P-1424-4-1098	Attachment
	PEMBERTON		PEMBERTON GRAPPLE FOR IT28G CES 1423-3-1098	1423-3-1098	Attachment
1995			1994 BUCKET DITCHING 66" CES		Attachment
1994	EMPIRE	5 TINE	EMPIRE 5 TINE 1994 GRAPPLE 5 TINE CES		Attachment
1997	ROME	KG	ROME KG 1997 BLADE CLEARING W/C-FRAME CES		Attachment
1997	FLECO	980	FLECO 980 1997 RAKE W/ CLAMPS STACKING CES		Attachment
	MELROE	66 inch	MELROE 66 inch GRAPPLE TINE 66" CES 1232	1232	Attachment
1993	SWEEPSTER	L4800AF	SWEEPSTER L4800AF 1993 BROOM SNOW W/HYD MOTOR CES 945761	945761	Attachment
1997	MELROE	96 inch	MELROE 96 inch 1997 BUCKET 96" CES		Attachment
10/27/98			BUCKET IT38F CES 3TL05900	3TL05901	Attachment
	MELROE		MELROE BUCKET BOBCAT CES		Attachment
			BUCKET 96" CES		Attachment
	TROJAN		TROJAN BUCKET ON TROJAN CES		Attachment
			BUCKET 73" SNOW CES		Attachment
	MELROE	78 inch	MELROE 78 inch BUCKET 78" CES		Attachment
	FLECO		FLECO RAKE ROOT FOR TROJAN CES		Attachment
	PRENTICE		PRENTICE GRAPPLE CES 8701	8701	Attachment
	MELROE	6576891	MELROE 6576891 BUCKET CES G88945	G88945	Attachment
1996	SWEEPSTER	LH 72	SWEEPSTER LH 72 1996 BROOM CES		Attachment
	MELROE		MELROE BUCKET DIRT ON UNIT 473 CES		Attachment
1995	SWEEPSTER	LH72	SWEEPSTER LH72 1995 BROOM CES 9547001	9547001	Attachment
2006	BOSS	9 FT	BOSS 9 FT 2006 PLOW, SNOW 9 FT 2 IN CES 90619	90619	Attachment
	MELROE	54 inch	MELROE 54 inch BUCKET 54 inch CES		Attachment

Detailed Equipment List

ModelYr	Make	Model	Description	Vin-S/N	Equipment Type
	BOSS	9 FT	BOSS 9 FT PLOW, SNOW 9 FT 2 IN ON UNIT 34 CES 31643	31643	Attachment
	BOSS	9 FT	BOSS 9 FT PLOW, SNOW 9 FT CES 35220	35220	Attachment
			BUCKET DIRT FOR 1999 VOLVO 120C CES 92776	92777	Attachment
1993			1992 GRAPPLE HYDR FOR SWINGER CES		Attachment
			BUCKET SWINGER 1.25CY CES		Attachment
	BM	3.25 YDS	BM 3.25 YDS BUCKET IT38F 3.25CY CES X3779	X3779	Attachment
2006	BOSS	9 FT	BOSS 9 FT 2006 PLOW, SNOW 9 FT 2 IN CES 90808	90808	Attachment
	CATERPILLAR	6W8900	CATERPILLAR 6W8900 FORKS 416 CAT CES 4500X2472075X600	4500X2472075X600	Attachment
10/26/98			BUCKET IT28G CES 9Z8955-05	9Z8955-06	Attachment
	BALDERSON	BIT-36-7SQ	BALDERSON BIT-36-7SQ BUCKET IT38F 7.5CUYD CES 3JL06477	3JL06477	Attachment
1/24/06			BUCKET PC300 CES 904833	904834	Attachment
2006	BOSS	9 FT	BOSS 9 FT 2006 PLOW, SNOW 9 FT 2 IN ON UNIT 81 CES 90798	90798	Attachment
1996	PRENTICE	120 LOADER	PRENTICE 120 LOADER 1996 ATTACHMENT LOADER CES Z204334	Z204334	Attachment
			PLOWING DISC CES		Attachment
	CORP	M-90787	DE NARDI CORP M-90787 ATTACHMENT FORKLIFT CES 2021-9	2021-9	Attachment
	FARM KING		FARM KING AUGER CES		Attachment
1994	KOMATSU	PC220	KOMATSU PC220 1994 QUICK ATTACH CES		Attachment
1995			1994 QUICK ATTACH CES		Attachment
1997	LABOUNTY	RT65	LABOUNTY RT65 1997 QUICK CONNECTOR FOR PC300 CES 131847	131847	Attachment
	EMPIRE	FOR PC220	EMPIRE FOR PC220 QUICK TACH ADAPTER CES		Attachment
	LABOUNTY	140HDR	LABOUNTY 140HDR GRAPPLE CES 14428	14428	Attachment
	LABOUNTY	120HDR	LABOUNTY 120HDR GRAPPLE CES 12414	12414	Attachment
1995	TRACTOR	185BM	GENERAL TRACTOR 185BM 1995 ASPHALT CUTTER CES		Attachment
	VOLVO	3 YD	VOLVO 3 YD BUCKET 3YD VOLVO LDR CES		Attachment
			BUCKET FOR 936/IT38 LOADER CES 7780	7781	Attachment
1995			1994 BUCKET HOE 12" CES		Attachment
	DROTT	4 IN 1	DROTT 4 IN 1 BUCKET LOADER CES AZ04408	AZ04408	Attachment
	DROTT	4 IN 1 31228	DROTT 4 IN 1 31228 BUCKET LOADER CES A70A408	A70A408	Attachment
7/10/91			BUCKET TROJAN LOADER CES		Attachment
			BUCKET 64" FOR UNIT # 21 CES		Attachment
	LABOUNTY	HDR 120	LABOUNTY HDR 120 GRAPPLE 5 TINE CES		Attachment
1997	FLECO	D7E 9R5000CQ	FLECO D7E 9R5000CQ 1997 RAKE W/O ARMS CES 92102	92102	Attachment
	KOMATSU	D75S	KOMATSU D75S RAKE W/ CLAMP LOADER CES		Attachment
	RAND	SD-100-D	INGERSOLL RAND SD-100-D SHEEPSFOOT SHELL CES		Attachment
	RAND	SD-100-D	INGERSOLL RAND SD-100-D SHEEPSFOOT SHELL CES		Attachment
2006	AMCO	F42B 3224	AMCO F42B 3224 2006 FARM DISC 2 ROW 12 FT W/ HITCH CES 06020061/ 676	06020061/ 676	Attachment
			HOPPER FEED GREEN CES		Attachment
2014	BUSH HOG	DSP12	BUSH HOG DSP12 2014 BLADE PULL TYPE 12` EDGE CES 12-00026	12-00026	Attachment
	RAYFO		RAYFO HOOK 18 FT AMP CES 86138	86138	Container
	EMPIRE	FOR PC300	EMPIRE FOR PC300 QUICK TACH ADAPTER CES C597	C597	Attachment
2007	BOBCAT	60 INCH	BOBCAT 60 INCH 2007 SWEEPER 60 INCH CES 6707144	6707144	Attachment
	SEPPI	M-225/3	SEPPI M-225/3 TREE/BRUSH MOWER CES 900113	900113	Equipment
	FARM KING		FARM KING AUGER CES		Attachment
	MELROE	6564951	MELROE 6564951 BUCKET 36" FOR # 39 CES G90181	G90181	Attachment
1997	WAG WAY	54 inch	WAG WAY 54 inch 1997 BUCKET DIGGING 54" CES		Attachment
	CATERPILLAR		CATERPILLAR BUCKET GENERAL PURPOSE CES		Attachment
2001	VOLVO	6.5YD	VOLVO 6.5YD 2001 BUCKET HIGH TIP ROLL OUT 6 CES 001-94-693	001-94-693	Attachment
	STEWARD		STEWARD GRAPPLE LOG CES		Attachment

Detailed Equipment List

ModelYr	Make	Model	Description	Vin-S/N	Equipment Type
	LANG	LK	LANG LK RAKE ROCK CES		Attachment
1994	(KOMATSU)	PC220	FROST (KOMATSU) PC220 1994 RIPPER CES		Attachment
1997	PEMBERTON	EGR300	PEMBERTON EGR300 1997 GRAPPLE CES 50630297	50630297	Attachment
1995	EMPIRE	FOR PC300	EMPIRE FOR PC300 1995 GRAPPLE FOR PC300 CES		Attachment
	EMPIRE	RR20684	EMPIRE RR20684 BUCKET SAND 3 CY CES 173113	173113	Attachment
1995	MELROE	66 inch	MELROE 66 inch 1995 BUCKET SNOW 66" FOR #47 CES 6576900	6576900	Attachment
1999	SUBURBAN		SUBURBAN 1999 WRECKING BALL CES		Attachment
2000	EMPIRE	PC400	EMPIRE PC400 2000 RIPPER FROST PIN ON CES		Attachment
	BOBCAT	68 inch	BOBCAT 68 inch BROOM POWER ARTICULATED 68" CES 231314104	231314104	Attachment
	VIRING	96 inch	VIRING 96 inch BUCKET SNOW 96" CES		Attachment
1995	MILLER	BOBCAT 225+	MILLER BOBCAT 225+ 1995 WELDER CES KF833561	KF833561	Misc.
	MILLER	BOBCAT	MILLER BOBCAT WELDER (WAS ON #51) CES KJ283449	KJ283449	Misc.
	MILLER	BOBCAT 225NT	MILLER BOBCAT 225NT WELDER CES KH401459	KH401459	Misc.
	MILLER	BOBCAT 225 NT	MILLER BOBCAT 225 NT WELDER ONAN ENGINE s/n# KK296545	KK296545	Misc.
	CI		CI WELDER CES		Misc.
2020	SNAP-ON	MM350XL	SNAP-ON MM350XL 2020 WELDER, 350A CES		Misc.
	LINCOLN	DC-400	LINCOLN DC-400 WELDER W/ ACC CES AC-655278	AC-655278	Misc.
	NORTHERN		NORTHERN WELDER AIR GAS CES		Misc.
	MILLER	BOBCAT 225NT	MILLER BOBCAT 225NT WELDER ONAN ENG CES LA290224	LA290224	Misc.
2019			2018 COMPRESSOR, 15HP CES		Equipment
			GENERATOR-CONVERTER CES 11968832	11968833	Equipment
	MILLERMATIC	200	MILLERMATIC 200 WELDER CES		Misc.
2005	HONDA	EB3500AA	HONDA EB3500AA 2005 GENERATOR CES		Equipment
			ELECTRICAL PANEL BOX CES FROM MAPLE GROVE	FROM MAPLE GROVE	Equipment
2006	MILLER	SUITCASE X-TREME 12V	MILLER SUITCASE X-TREME 12V 2006 WELDER SUITCASE CES LG480100W	LG480100W	Misc.
2006	MILLER	251	MILLER 251 2006 WELDER MIG ARC CES LG160892B	LG160892B	Misc.
2006	MILLER	BOBCAT 225	MILLER BOBCAT 225 2006 WELDER GAS ENGINE KOHLER CES LG081679	LG081679	Misc.
2004	NORPRO	1365	NORPRO 1365 2004 MOBILE GENERATOR 12.5KW DIESEL CES		Equipment
			AIR COMPRESSOR CES 58776	58777	Equipment
			AIR COMPRESSOR CES		Equipment
	DAYTON		DAYTON AIR COMPRESSOR CES LO30995-00433	LO30995-00433	Equipment
	SANBORN	G500BPL60V	SANBORN G500BPL60V AIR COMPRESSOR CES K2835305	K2835305	Equipment
			AIR COMPRESSOR CES		Equipment
2005	U S GENERAL		U S GENERAL 2005 COMPRESSOR CES		Equipment
	BOWIE	3000	BOWIE 3000 HYDROSEEDER CES 300 296 070	300 296 070	Attachment
2007	ALKLEAN	4005	ALKLEAN 4005 2007 WASHER PRESSURE & TRAILER CES		Misc.
	NORTH STAR		NORTH STAR CLEANER STEAM CES		Misc.
2001	MACHINE DIV		KAMAN MACHINE DIV 2001 POWER UNIT PORTABLE HYDRAU CES HD745	HD745	Equipment
2018	NORTHSTAR		NORTHSTAR 2018 WASHER, HOT WATER PRESSURE on TRAILER CES 4K1PT4C17JK006958	4K1PT4C17JK006958	Misc.
2009	TORO	400XT	TORO 400XT 2009 MOWER RIDING CES 250000158	250000158	Equipment
2015	DELTAWELD	452	DELTAWELD 452 2015 WELDER MIG CES MF270037CMF310002U	MF270037CMF310002U	Misc.
2010	MILLER	BIG 40	MILLER BIG 40 2010 WELDER DIESEL CAT ENGINE CES LC475843	LC475843	Misc.
	DELTAWELD	300	DELTAWELD 300 WELDER MIG CES		Misc.
2005	PENGO	MDT-20K C1-3-A	PENGO MDT-20K C1-3-A 2005 BORING HEAD SYSTEM FOR EXCAVATOR CES		Attachment
2015	PNEUNATIC	QRS20HPD	CHICAGO PNEUNATIC QRS20HPD 2015 COMPRESSOR BAG BLDG CES CAI813261	CAI813261	Equipment
2011	QUINCY	QT15	QUINCY QT15 2011 COMPRESSOR UPRIGHT 80 GAL 240V CES QU1101290061	QU1101290061	Equipment
2013	QUINCY	ATV-7.5-80AM	QUINCY ATV-7.5-80AM 2013 COMPRESSOR UPRIGHT 80 GAL 240V CES UTZ650847	UTZ650847	Equipment
	MASTER	P2000RW	ARROW MASTER P2000RW COMPACTOR PLATE W/ WATER SYS CES 705P2907	705P2907	Equipment

Detailed Equipment List

ModelYr	Make	Model	Description	Vin-S/N	Equipment Type
2010	CASTAIR		CASTAIR 2010 AIR COMPRESSOR - TEMP SHOP TX CES		Equipment
2012	CASTAIR	I10312HC2-S	CASTAIR I10312HC2-S 2012 AIR COMPRESSOR CES 604126151	604126151	Equipment
2011	BOBCAT	68 inch	BOBCAT 68 inch 2011 BROOM POWER ARTICULATED 68" CES 231318183	231318183	Attachment
2011	BOBCAT	60 inch	BOBCAT 60 inch 2011 SWEEPER 60 INCH BOX BROOM CES 714422827	714422827	Attachment
2011	ALKLEAN	PH5040DGOD	ALKLEAN PH5040DGOD 2011 WASHER DIESEL STEAM CLEANER CES 105940	105940	Misc.
	DEWALT	DP3750	DEWALT DP3750 WASHER PRESSURE CES 1100139739	1100139739	Misc.
2014	HOTSY	1075BE	HOTSY 1075BE 2014 WASHER DIESEL STM CLEANER CES 11105660-100625	11105660-100625	Misc.
2017	MILLER	BOBCAT 225	MILLER BOBCAT 225 2017 WELDER GAS ENGINE KOHLER 23HP CES MH480907R	MH480907R	Misc.
2019	MILLER	XMT-450 CC/CV	MILLER XMT-450 CC/CV 2019 WELDER CES		Misc.
	ELLIS	1600	ELLIS 1600 MITRE BANDSAW CES 16967565	16967565	Misc.
2005	HYD-MECH	DM-8	HYD-MECH DM-8 2005 MITRE BANDSAW CES 134606-28A	134606-28A	Misc.
2006	MONOLITHIC	EMIX001	MONOLITHIC EMIX001 2006 CONCRETE MIXER BOBCAT CES MT060127	MT060127	Equipment
2018	MILLER	MILLERMATIC 252	MILLER MILLERMATIC 252 2018 WELDER MIG 230V 1PH CES MJ080363N	MJ080363N	Misc.
2018	MILLER	MILLERMATIC 252	MILLER MILLERMATIC 252 2018 WELDER SPOOLMATIC 30A W/ GUN CES MJ3600323T	MJ3600323T	Misc.
	WEATHERHEA	T-70	BOSTON WEATHERHEAD T-70 HOSE MACHINE CES		Misc.
	WEATHERHEA	T-481-110	BOSTON WEATHERHEAD T-481-110 HOSE MACHINE CES 62300	62300	Misc.
2020	AUTOMOTIVE	34988NI	BOSCH AUTOMOTIVE 34988NI 2020 REFRIGERANT RECLAIMATION MACHINE CES 430450744	430450744	Misc.
2008			2007 2" Tap Machine (Boring) CES		Misc.
2020	R & M	SX40410050P35FBD0S	R & M SX40410050P35FBD0S 2020 CRANE HOIST, 5 TON CES		Misc.
2007	OTC	GENISYS	OTC GENISYS 2007 SCAN TOOL ENGINE DIAGNOSTIC CES MFE51666408	MFE51666408	Misc.
2005	SPX ROBINAIR	34800-2K	SPX ROBINAIR 34800-2K 2005 RECLAIMATION PUMP CES		Misc.
2009	OTC	GENISYS	OTC GENISYS 2009 SCAN TOOL ENGINE DIAGNOSTIC CES		Misc.
2015	ROBINAIR	34988	ROBINAIR 34988 2015 RECLAIMATION PUMP CES 607880	607880	Misc.
2019	LIFT	SS11000WD	ADVANTAGE LIFT SS11000WD 2019 LIFT, VEHICLE CES SX20190401607	SX20190401607	Misc.
2005	WACKER	BPU 3545A	WACKER BPU 3545A 2005 COMPACTOR CES 1584392	1584392	Equipment
2005	WACKER	BPU 3545A	WACKER BPU 3545A 2005 COMPACTOR CES 1584393	1584393	Equipment
	MIKASA	MT-65HA	MIKASA MT-65HA COMPACTOR CES N2245	N2245	Equipment
	MIKASA	MT-65HA	MIKASA MT-65HA COMPACTOR CES N2340	N2340	Equipment
	BOMAG	BT 65/4	BOMAG BT 65/4 COMPACTOR 68KG CES 101 540 48 7634	101 540 48 7634	Equipment
	BOMAG	BVP18/45	BOMAG BVP18/45 COMPACTOR CES 861834282186	861834282186	Equipment
2020	EDCO	C10-13H	EDCO C10-13H 2020 SAW, 13HP CRACK CHASING, 8" BLADE CES		Misc.
			PUMP 4 INCH TRASH W/11HP HONDA CES GC05-2730499	GC05-2730500	Equipment
	HONDA	WB20X	HONDA WB20X PUMP CES WABT-1135466	WABT-1135466	Equipment
	MULTIQUIP	QP-40TH	MULTIQUIP QP-40TH PUMP CES 40TH-1530	40TH-1530	Equipment
	WACKER	PT2A	WACKER PT2A PUMP 2" TRASH GAS W/ SUC & DISC HOSES CES 20163390	20163390	Equipment
	WACKER	PT3A	WACKER PT3A PUMP 3" TRASH GAS W/ SUC & DIS HOSE CES 24283376	24283376	Equipment
1990	RUPP	PA6A60F4L	GORMAN RUPP PA6A60F4L 1990 PUMP 6" DIESEL CES 1146569	1146569	Equipment
2016	GATOR PUMP	SAILFISH	GATOR PUMP SAILFISH 2016 PUMP PTO TRAILER CES N162439	N162439	Equipment
2016	GATOR PUMP	SAILFISH	GATOR PUMP SAILFISH 2016 PUMP PTO TRAILER CES N162440	N162440	Equipment
2017	GATOR PUMP	SAILFISH	GATOR PUMP SAILFISH 2017 PUMP PTO TRAILER 12" CES		Equipment
2015			2014 HYDRAFAB DRILL RIG CES		Attachment
	COLEMAN	POWERMATE 6250	COLEMAN POWERMATE 6250 GENERATOR PORTABLE CES 41018	41018	Equipment
	COLEMAN	POWERMATE 6250	COLEMAN POWERMATE 6250 GENERATOR PORTABLE CES 050719YD39498	050719YD39498	Equipment
	TROY-BUILT	1924	TROY-BUILT 1924 GENERATOR PORTABLE CES 1012349416	1012349416	Equipment
2007			2006 Generator 12-14.9KW CES 3740233	3740233	Equipment
	GENERAC	GUARDIAN 0044560	GENERAC GUARDIAN 0044560 GENERATOR STATIONARY LP 12KW CES 3538012	3538012	Equipment
2008	STRATTON	5500	BRIGGS & STRATTON 5500 2008 GENERATOR PORTABLE CES		Equipment
	DEWALT	DG4400B	DEWALT DG4400B GENERATOR PORTABLE CES 2712002206	2712002206	Equipment

Detailed Equipment List

ModelYr	Make	Model	Description	Vin-S/N	Equipment Type
	CATERPILLAR	3412	CATERPILLAR 3412 ENGINE CES 38S16061	38S16061	Misc.
2011	MUSTANG	GF3	MUSTANG GF3 2011 GENERATOR SELF CONTAINED 40KW CES 20110236	20110236	Equipment
	MI-T-M	60000MHO	MI-T-M 60000MHO GENERATOR PORTABLE CES 40030011	40030011	Equipment
	MI-T-M	60000MHO	MI-T-M 60000MHO GENERATOR PORTABLE CES 40016019	40016019	Equipment
	MI-T-M	60000MHO	MI-T-M 60000MHO GENERATOR PORTABLE CES 40016053	40016053	Equipment
2009	POWERLAND	PD10000E	POWERLAND PD10000E 2009 GENERATOR PORTABLE CES		Equipment
2009	POWERLAND	PD10000E	POWERLAND PD10000E 2009 GENERATOR PORTABLE CES		Equipment
2008	MAGNUM	MLT5200	MAGNUM MLT5200 2008 LIGHT PLANT/20KW GEN CES 831643	831643	Equipment
2008	MAGNUM	MLT5200	MAGNUM MLT5200 2008 LIGHT PLANT/20KW GEN CES 831644	831644	Equipment
	MULTIQUIP	QP30ITA	MULTIQUIP QP30ITA PUMP CES 30ITA-5846	30ITA-5846	Equipment
2007	WACKER	PT4S	WACKER PT4S 2007 PUMP 4" TRASH GAS CES 5761712	5761712	Equipment
2007	WACKER	PT4S	WACKER PT4S 2007 PUMP 4" TRASH GAS CES 5831126	5831126	Equipment
2007	WACKER	PT4S	WACKER PT4S 2007 PUMP 4" TRASH GAS CES 5701846	5701846	Equipment
2009	POWERLAND	PD100	POWERLAND PD100 2009 PUMP 4 INCH CES		Equipment
	HONDA	WT30XK3A	HONDA WT30XK3A PUMP 3 INCH CES		Equipment
	MULTIQUIP	QP3TH	MULTIQUIP QP3TH PUMP 3 INCH CES 19687	19687	Equipment
2015	WACKER	PT3H	WACKER PT3H 2015 PUMP 3" TRASH DIESEL CES 20280893	20280893	Equipment
	AMERICAN	155	AMERICAN 155 HEATER TORPEDO CES VGZ155KA	VGZ155KA	Misc.
	DAYTON		DAYTON HEATER TORPEDO CES 4006380	4006380	Misc.
	WACKER	PDT3A	WACKER PDT3A PUMP 3" DIAPHRAM DIESEL CES 20155746	20155746	Equipment
2014	TORO	38700	TORO 38700 2014 SWEEPER WALK BEHIND CES 314000590	314000590	Equipment
2003	CHICAGO		CHICAGO 2003 AIR CURTAIN INCINERATOR SKID CES 161857	161857	Equipment
2003	CHICAGO		CHICAGO 2003 AIR CURTAIN BURNER JD MOTOR CES T04239D188801	T04239D188801	Equipment
2015	TMA	TTMA+AB	TMA TTMA+AB 2015 ATTENUATOR WITH ARROW BOARD CES 4593a2410fh089089	4593a2410fh089089	Misc.
2003	WANCO	WRLMBSLL2	WANCO WRLMBSLL2 2003 SIGN BOARD CES 5F12S151631001449	5F12S151631001449	Misc.
2015	WANCO		WANCO 2015 ARROWBOARD ON TRAILER CES		Misc.
2014	NTS		NTS 2014 ROCK BOX / BEDDING BOX CES M14051333	M14051333	Container
2014	NTS		NTS 2014 ROCK BOX / BEDDING BOX 9YD CES M14051330	M14051330	Container
2014	ORION	SENTRY	ORION SENTRY 2014 PALLET WRAPPER 20" ROLL CES		Misc.
	SIMPLEX	25T	SIMPLEX 25T HYDROPRESS H-FRAME CES		Misc.
	INC	42-14	UNI-HYDRO INC 42-14 IRON WORKER 42 TON CES 3P3947X	3P3947X	Misc.
1993	STEARNS		STEARNS 1993 MAGNET CES		Misc.
	ENVIRO INS	580B OVM	THERMO ENVIRO INS 580B OVM PHOTO IONIZER / DATA LOGGER CES 580B-28865-233	580B-28865-233	Misc.
2014	MACHINE	Q150 XLS	AMERICAN MACHINE Q150 XLS 2014 BORING BAR SET CES		Misc.
	INSCA	T-500E	TOTALCOMP / INSCA T-500E SCALE DIGITAL 5000 LB CES 5D200110000846	5D200110000846	Misc.
	FAIRBANKS		TC / FAIRBANKS SCALE DIGITAL CES 23494	23494	Misc.
1998	MIXER	HARVES200 CPC-42192	MARION MIXER HARVES200 CPC-42192 1998 COLORING SYSTEM AND CONVEYOR CES BU9719	BU9719	Equipment
2008	AMERIMULCH	MIDDIE-MITE	AMERIMULCH MIDDIE-MITE 2008 COLORING SYSTEM AND CONVEYOR CES MD081630039	MD081630039	Equipment
2011	AMERIMULCH	TROM 250	AMERIMULCH TROM 250 2011 COLORING SYSTEM AND CONVEYOR CES		Equipment
2020	AMERIMULCH	MARKSMAN	AMERIMULCH MARKSMAN 2020 Colorant Monitoring System CES		Equipment
2017	AMERIMULCH	TROM 300	AMERIMULCH TROM 300 2017 COLORING SYSTEM AND CONVEYOR CES TR171520046	TR171520046	Equipment
2014	AMERIMULCH	SPITFIRE 16	AMERIMULCH SPITFIRE 16 2014 COLORING SYSTEM CES		Equipment
	AMERIMULCH	SPITFIRE	AMERIMULCH SPITFIRE COLORING SYSTEM CES		Equipment
2007	BRADY	GLOBALMARK2	BRADY GLOBALMARK2 2007 LABEL MAKER CES		Misc.
2014			2013 FAN SWAMP COOLER CES		Misc.
2016	RICE LAKE	EZ7011-ST-100-ATV	RICE LAKE EZ7011-ST-100-ATV 2016 SCALE TRUCK 100T 11X70 CES 6PY4	6PY4	Misc.
2012	RICE LAKE	EZ7011-ST-100-ATV	RICE LAKE EZ7011-ST-100-ATV 2012 SCALE TRUCK 100T 11X70 CES 4RSM	4RSM	Misc.
	BUNCHER	SHOP BUILT	FELLER BUNCHER SHOP BUILT FELLER BUNCHER/SHEAR CAT IT38 CES 50157	50157	Attachment

Detailed Equipment List

ModelYr	Make	Model	Description	Vin-S/N	Equipment Type
2010	GAR-BRO		GAR-BRO 2010 CEMENT HOPPER CES 08258C	08258C	Attachment
2010	GAR-BRO		GAR-BRO 2010 CEMENT HOPPER CES		Attachment
2014	UNION	8020022715A	UNION 8020022715A 2014 STITCHING HEAD WITH HOT CUTTER CES		Misc.
2014	UNION	8020022715A	UNION 8020022715A 2014 STITCHING HEAD WITH SUSPENSION CES		Misc.
2006	TOPCON	8110	TOPCON 8110 2006 GPS MOTORGRADER SYSTEM CES MULTIPLE SEE ATTACHMENTS	MULTIPLE SEE ATTACHMENTS	Misc.
2007	TOPCON	1HZ GPS&GLONASS	TOPCON 1HZ GPS&GLONASS 2007 GPS BASE STATION CES		Misc.
2007	TOPCON		TOPCON 2007 HIPER PLUS ROVER CES		Misc.
2008	TOPCON	TP-L46GV	TOPCON TP-L46GV 2008 LASER PIPE LEVEL AND REMOTE CES VD0108	VD0108	Misc.
2007	TOPCON		TOPCON 2007 SLOPE SENSOR CES		Misc.
	TOPCON	FC-250	TOPCON FC-250 DATA CONNECTORS (2 EA) W/ TRIPOD CES L12124/L12131	L12124/L12131	Misc.
2010	TOPCON		TOPCON 2010 HIPER GA BASE-ROVER KIT CES		Misc.
2011	TOPCON		TOPCON 2011 HIPER GA BASE-ROVER KIT CES 49073	49073	Misc.
2014	TOPCON		TOPCON 2014 GPS SET ON D6N DOZER CES		Misc.
2015	TOPCON		TOPCON 2015 HIPER & BASE SET CES		Misc.
2015	TOPCON		TOPCON 2015 HIPER & OAF BUNDLE CES		Misc.
2015	63i	X-63i	Topcon 3D X-63i X-63i 2015 Topcon GPS equipment CES		Misc.
2016	GRUMMAN		NORTHRUP GRUMMAN 2016 QUADCOPTER DRONE & SOFTWARE PACKAGE CES		Misc.
2016	SYSTEMS	M30F	MCPHERSON SYSTEMS M30F 2016 TRENCH BURNER 30` CES 1116160	1116160	Equipment
2016	SYSTEMS	M30F	MCPHERSON SYSTEMS M30F 2016 TRENCH BURNER 30` CES 1116140	1116140	Equipment
2016	SYSTEMS	M30F	MCPHERSON SYSTEMS M30F 2016 TRENCH BURNER 30` CES 1116150	1116150	Equipment
2016	SYSTEMS	M30F	MCPHERSON SYSTEMS M30F 2016 TRENCH BURNER 30` CES 1216180	1216180	Equipment
2016	DESTRUCT	CP2000	AIR CURTAIN DESTRUCT CP2000 2016 TRENCH BURNER 20` CES		Equipment
2015	LTD	LVS-3TMM	LOADSCAN LTD LVS-3TMM 2015 VOLUMETRIC SCAN SYSTEM MOBILE CES		Misc.
2018	MCPHERSON	M30F	MCPHERSON M30F 2018 TRENCH BURNER 30` CES 0418330	0418330	Equipment
2018	MCPHERSON	M30F	MCPHERSON M30F 2018 TRENCH BURNER 30` CES 0618350	0618350	Equipment
2005	MANDALAY	42 FT	MANDALAY 42 FT 2005 MOTOR HOME 42 FT CES 4UZABFDC45CU44120	4UZABFDC45CU44120	Trailer Light
2006	IDLE TIME	2875 FRKSS	IDLE TIME 2875 FRKSS 2006 REC VEHICLE HOME 34 FT CES 1A9AA02NX6A014456	1A9AA02NX6A014456	Trailer Light
2012	JAYCO	32TSBH	JAYCO 32TSBH 2012 REC VEHICLE HOME 32 FT CES 1UJBJ0BS2C18V0070	1UJBJ0BS2C18V0070	Trailer Light
2011	FOREST RIVER	CARDINAL	FOREST RIVER CARDINAL 2011 REC VEHICLE 5TH WH 32 FT CES 4X4FCAG2XBG096805	4X4FCAG2XBG096805	Trailer Light
2017	FOREST RIVER	35BL	FOREST RIVER 35BL 2017 REC VEHICLE 5TH WH 40 FT CES 5ZT3SP0BXHF491914	5ZT3SP0BXHF491914	Trailer Light
2007	JAYCO	328 RLS	JAYCO 328 RLS 2007 R/V, 32 ft CES 1UJBJ02R171EA0315	1UJBJ02R171EA0315	Trailer Light
2018	JAYFLIGHT	212QBW	JAYFLIGHT 212QBW 2018 R/V, 28 ft CES 1UJBJ0BL8J75Z0499	1UJBJ0BL8J75Z0499	Trailer Light
2018	JAYFLIGHT	212QBW	JAYFLIGHT 212QBW 2018 R/V, 28 ft CES 1UJBJ0BL6J75Z0582	1UJBJ0BL6J75Z0582	Trailer Light
2018	JAYFLIGHT	212QBW	JAYFLIGHT 212QBW 2018 R/V, 28 ft CES 1UJBJ0BL5J75Z0587	1UJBJ0BL5J75Z0587	Trailer Light
2018	JAYFLIGHT	212QBW	JAYFLIGHT 212QBW 2018 R/V, 28 ft CES 1UJBJ0BL9J75Z0589	1UJBJ0BL9J75Z0589	Trailer Light
2019	COLEMAN	264RLWE	COLEMAN 264RLWE 2019 R/V, 30 ft CES 4YDT26425KY938602	4YDT26425KY938602	Trailer Light
2019	COLEMAN	264RLWE	COLEMAN 264RLWE 2019 R/V, 30 ft CES 4YDT26428KY938612	4YDT26428KY938612	Trailer Light
2019	COLEMAN	264RLWE	COLEMAN 264RLWE 2019 R/V, 30 ft CES 4YDT2642XKY938613	4YDT2642XKY938613	Trailer Light
2017	COLEMAN	LANTERN 26BH	COLEMAN LANTERN 26BH 2017 R/V, 26 ft Bunkhouse, conventional CES 4YDT26226HM930463	4YDT26226HM930463	Trailer Light
2018	FOREST RIVER	CATALINA 26 BH	FOREST RIVER CATALINA 26 BH 2018 R/V, 26 ft Bunkhouse, conventional CES 5ZT2CARB7JK001869	5ZT2CARB7JK001869	Trailer Light
2006	GULF STREAM	CAVALIER	GULF STREAM CAVALIER 2006 2 ROOM 8` X 32` CES 1NL1GTR2861066640	1NL1GTR2861066640	Trailer Light
2006	GULF STREAM	CAVALIER	GULF STREAM CAVALIER 2006 GUTTED FOR OFFICE 8` X 32` CES 1NL1GTR2961014160	1NL1GTR2961014160	Trailer Light
2021	COLEMAN	LT 262BH	COLEMAN LT 262BH 2021 R/V 26 ft CES 4YDT26226MM932532	4YDT26226MM932532	Trailer Light
2021	COLEMAN	LT 262BH	COLEMAN LT 262BH 2021 R/V 26 ft CES 4YDT26224MM932531	4YDT26224MM932531	Trailer Light
2020	COLEMAN	LT 262BH	COLEMAN LT 262BH 2020 R/V 26 ft CES 4YDT26223LH932625	4YDT26223LH932625	Trailer Light
2019	FOREST RIVER	291 BHS	FOREST RIVER 291 BHS 2019 R/V 29 ft CES 5ZT2CAUB6K4032611	5ZT2CAUB6K4032611	Trailer Light
2007	DISPLAYS		SKYLINE DISPLAYS 2007 MARKETING DISPLAY 10 X 30 CES		Misc.
2012	FORD	F250	FORD F250 2012 TRUCK PICKUP CES 1FDBF2A69CEB45336	1FDBF2A69CEB45336	Truck Light Class 2

Detailed Equipment List

ModelYr	Make	Model	Description	Vin-S/N	Equipment Type
2012	FORD	F250	FORD F250 2012 TRUCK PICKUP CES 1FDBF2A6XCEB45278	1FDBF2A6XCEB45278	Truck Light Class 2
2012	FORD	F250	FORD F250 2012 TRUCK PICKUP CES 1FDBF2A67CEC96742	1FDBF2A67CEC96742	Truck Light Class 2
2012	FORD	F250	FORD F250 2012 TRUCK PICKUP CES 1FDBF2A68CEA94024	1FDBF2A68CEA94024	Truck Light Class 2
2012	FORD	F250	FORD F250 2012 TRUCK PICKUP CES 1FDBF2A64CEA94067	1FDBF2A64CEA94067	Truck Light Class 2
2012	FORD	F250	FORD F250 2012 TRUCK PICKUP CES 1FDBF2A63CEB75352	1FDBF2A63CEB75352	Truck Light Class 2
2012	FORD	F250	FORD F250 2012 TRUCK PICKUP CES 1FDBF2A60CEA93966	1FDBF2A60CEA93966	Truck Light Class 2
2012	FORD	F250	FORD F250 2012 TRUCK PICKUP CES 1FDBF2A68DEB65501	1FDBF2A68DEB65501	Truck Light Class 2
2013	FORD	F250	FORD F250 2013 TRUCK PICKUP CES 1FDBF2A61DEB63699	1FDBF2A61DEB63699	Truck Light Class 2
2012	FORD	F250	FORD F250 2012 TRUCK PICKUP CES 1FDBF2A64CEA93842	1FDBF2A64CEA93842	Truck Light Class 2
2012	FORD	F250	FORD F250 2012 TRUCK PICKUP CES 1FDBF2A60CEC83797	1FDBF2A60CEC83797	Truck Light Class 2
2012	FORD	F250	FORD F250 2012 TRUCK PICKUP CES 1FDBF2A67CEB75385	1FDBF2A67CEB75385	Truck Light Class 2
2013	FORD	F250	FORD F250 2013 TRUCK PICKUP CES 1FDBF2A60DEB25672	1FDBF2A60DEB25672	Truck Light Class 2
2012	FORD	F250	FORD F250 2012 TRUCK PICKUP CES 1FDBF2A60CEB45323	1FDBF2A60CEB45323	Truck Light Class 2
2012	FORD	F250	FORD F250 2012 TRUCK PICKUP CES 1FDBF2A68CED00717	1FDBF2A68CED00717	Truck Light Class 2
2012	FORD	F250	FORD F250 2012 TRUCK PICKUP CES 1FDBF2A65CEB45320	1FDBF2A65CEB45320	Truck Light Class 2
2012	FORD	F250	FORD F250 2012 TRUCK PICKUP CES 1FDBF2A64CEB45325	1FDBF2A64CEB45325	Truck Light Class 2
2012	FORD	F250	FORD F250 2012 TRUCK PICKUP CES 1FDBF2A61CEC77765	1FDBF2A61CEC77765	Truck Light Class 2
2009	GMC	SIERRA 1500	GMC SIERRA 1500 2009 TRUCK PICKUP CES 1GTEK39079Z217509	1GTEK39079Z217509	Truck Light Class 2
2006	FORD	F150	FORD F150 2006 TRUCK PICKUP CES 1FTPW14V26FB11731	1FTPW14V26FB11731	Truck Light Class 2
2009	DODGE	RAM 1500	DODGE RAM 1500 2009 TRUCK PICKUP CES 1D3HV18T79S793895	1D3HV18T79S793895	Truck Light Class 2
2016	GMC	SIERRA 1500	GMC SIERRA 1500 2016 PICKUP 2WD 1/2 TON CES 1GTN1LBC4GZ901644	1GTN1LBC4GZ901644	Truck Light Class 2
2007	AL	9200I	INTERNATIONAL 9200I 2007 TRACTOR SEMI DAY CAB WB 181 CES 2HSCEAPR27C427411	2HSCEAPR27C427411	Truck Heavy Class 8
2007	AL	9200I	INTERNATIONAL 9200I 2007 TRACTOR SEMI DAY CAB WB 181 CES 2HSCEAPR47C427118	2HSCEAPR47C427118	Truck Heavy Class 8
2007	AL	9200I	INTERNATIONAL 9200I 2007 TRACTOR SEMI DAY CAB WB 181 CES 2HSCEAPR77C427419	2HSCEAPR77C427419	Truck Heavy Class 8
2007	AL	9200I	INTERNATIONAL 9200I 2007 TRACTOR SEMI DAY CAB WB 181 CES 2HSCEAPR37C427420	2HSCEAPR37C427420	Truck Heavy Class 8
2007	AL	9200I	INTERNATIONAL 9200I 2007 TRACTOR SEMI DAY CAB WB 181 CES 2HSCEAPRX7C475495	2HSCEAPRX7C475495	Truck Heavy Class 8
2007	AL	9200I	INTERNATIONAL 9200I 2007 TRACTOR SEMI DAY CAB WB 181 CES 2HSCEAPR87C475494	2HSCEAPR87C475494	Truck Heavy Class 8
2007	AL	9200I	INTERNATIONAL 9200I 2007 TRACTOR SEMI DAY CAB WB 181 CES 2HSCEAPR47C475492	2HSCEAPR47C475492	Truck Heavy Class 8
2007	AL	9200I	INTERNATIONAL 9200I 2007 TRACTOR SEMI DAY CAB WB 181 CES 2HSCEAHR47C392174	2HSCEAHR47C392174	Truck Heavy Class 8
2007	AL	9200I	INTERNATIONAL 9200I 2007 TRACTOR SEMI DAY CAB WB 181 CES 2HSCEAPR27C427618	2HSCEAPR27C427618	Truck Heavy Class 8
2007	AL	9200I	INTERNATIONAL 9200I 2007 TRACTOR SEMI DAY CAB WB 181 CES 2HSCEAPR47C427619	2HSCEAPR47C427619	Truck Heavy Class 8
2007	AL	9200I	INTERNATIONAL 9200I 2007 TRACTOR SEMI DAY CAB WB 181 (not roadworthy) CES 2HSCEAPR37C427630	2HSCEAPR37C427630	Truck Heavy Class 8
2007	AL	9200I	INTERNATIONAL 9200I 2007 TRACTOR SEMI DAY CAB WB 181 CES 2HSCEAPRX7C364736	2HSCEAPRX7C364736	Truck Heavy Class 8
2007	AL	9200I	INTERNATIONAL 9200I 2007 TRACTOR SEMI DAY CAB WB 181 CES 2HSCNSCR07C545954	2HSCNSCR07C545954	Truck Heavy Class 8
2007	AL	9200I	INTERNATIONAL 9200I 2007 TRACTOR SEMI DAY CAB WB 181 CES 2HSCEAPR07C427620	2HSCEAPR07C427620	Truck Heavy Class 8
2007	AL	9200I	INTERNATIONAL 9200I 2007 TRACTOR SEMI DAY CAB WB 181 CES 2HSCNSCRX7C557707	2HSCNSCRX7C557707	Truck Heavy Class 8
2007	AL	9200I	INTERNATIONAL 9200I 2007 TRACTOR SEMI DAY CAB WB 181 CES 2HSCNSCR37C557712	2HSCNSCR37C557712	Truck Heavy Class 8
2007	AL	9200I	INTERNATIONAL 9200I 2007 TRACTOR SEMI DAY CAB WB 181 CES 2HSCEAPR47C366563	2HSCEAPR47C366563	Truck Heavy Class 8
2007	AL	9400I SBA (6X4)	INTERNATIONAL 9400I SBA (6X4) 2007 TRACTOR SEMI DAY CAB CES 2HSCNSCR77C557714	2HSCNSCR77C557714	Truck Heavy Class 8
2013	AL	PROSTAR (6X4)	INTERNATIONAL PROSTAR (6X4) 2013 TRACTOR, SEMI DUAL AXLE CES 3HSDJAPR7DN363084	3HSDJAPR7DN363084	Truck Heavy Class 8
2014	AL	PROSTAR (6X4)	INTERNATIONAL PROSTAR (6X4) 2014 TRACTOR, SEMI DUAL AXLE CES 3HSDJAPR1EN766995	3HSDJAPR1EN766995	Truck Heavy Class 8
2014	AL	PROSTAR (6X4)	INTERNATIONAL PROSTAR (6X4) 2014 TRACTOR, SEMI DUAL AXLE CES 3HSDJAPR0EN766972	3HSDJAPR0EN766972	Truck Heavy Class 8
2014	AL	PROSTAR (6X4)	INTERNATIONAL PROSTAR (6X4) 2014 TRACTOR, SEMI DUAL AXLE CES 3HSDJAPR3EN767016	3HSDJAPR3EN767016	Truck Heavy Class 8
2014	AL	PROSTAR (6X4)	INTERNATIONAL PROSTAR (6X4) 2014 TRACTOR, SEMI DUAL AXLE CES 3HSDJAPR8EN785253	3HSDJAPR8EN785253	Truck Heavy Class 8
2014	AL	PROSTAR (6X4)	INTERNATIONAL PROSTAR (6X4) 2014 TRACTOR, SEMI DUAL AXLE CES 3HSDJAPR9EN767019	3HSDJAPR9EN767019	Truck Heavy Class 8
2014	AL	PROSTAR (6X4)	INTERNATIONAL PROSTAR (6X4) 2014 TRACTOR, SEMI DUAL AXLE CES 3HSDJAPR6EN785283	3HSDJAPR6EN785283	Truck Heavy Class 8
2015	AL	PROSTAR (6X4)	INTERNATIONAL PROSTAR (6X4) 2015 TRACTOR, SEMI DUAL AXLE CES 1HSDJAPR0FH117975	1HSDJAPR0FH117975	Truck Heavy Class 8
2015	AL	PROSTAR (6X4)	INTERNATIONAL PROSTAR (6X4) 2015 TRACTOR, SEMI DUAL AXLE CES 1HSDJAPR1FH117886	1HSDJAPR1FH117886	Truck Heavy Class 8

Detailed Equipment List

ModelYr	Make	Model	Description	Vin-S/N	Equipment Type
2015	AL	PROSTAR (6X4)	INTERNATIONAL PROSTAR (6X4) 2015 TRACTOR, SEMI DUAL AXLE CES 3HSDJAPR8FN118393	3HSDJAPR8FN118393	Truck Heavy Class 8
2008	FORD	F550	FORD F550 2008 TRUCK BUCKET CES 1FDAF57R58ED46401	1FDAF57R58ED46401	Truck Medium Class 5
2009	CHEVROLET	C8500	CHEVROLET C8500 2009 TRUCK BUCKET CES 1GBS8C4B89F406458	1GBS8C4B89F406458	Truck Heavy Class 8
2010	AL	4300	INTERNATIONAL 4300 2010 TRUCK BUCKET CES 1HTMMAAN2AH213303	1HTMMAAN2AH213303	Truck Medium Class 6
2008	FORD	F550	FORD F550 2008 TRUCK BUCKET CES 1FDAF57R88ED23341	1FDAF57R88ED23341	Truck Medium Class 5
2008	FORD	F550	FORD F550 2008 TRUCK BUCKET CES 1FDAF57R48EC84523	1FDAF57R48EC84523	Truck Medium Class 5
2010	FORD	F550	FORD F550 2010 TRUCK BUCKET CES 1FDAF5GR5AEA39932	1FDAF5GR5AEA39932	Truck Medium Class 5
2008	AL	7400	INTERNATIONAL 7400 2008 TRUCK BUCKET CES 1HTWHAAR38J568208	1HTWHAAR38J568208	Truck Heavy Class 8
2020	AL	HV607	INTERNATIONAL HV607 2020 TRUCK, BUCKET CES 3HAEKTAT2ML107243	3HAEKTAT2ML107243	Truck Heavy Class 8
2006	PETERBILT	335	PETERBILT 335 2006 TRUCK ROLL OFF CES 2NPLLZ0X26M887918	2NPLLZ0X26M887918	Truck Heavy Class 7
2015	SDI	TANDEM	SDI TANDEM 2015 TRAILER SIDE DUMP TANDEM CES 1S9DS3925FS819043	1S9DS3925FS819043	Trailer Heavy
2015	SDI	TANDEM	SDI TANDEM 2015 TRAILER SIDE DUMP TANDEM CES 1S9DS3929FS819045	1S9DS3929FS819045	Trailer Heavy
2015	SDI	TANDEM	SDI TANDEM 2015 TRAILER SIDE DUMP TANDEM CES 1S9DS3920FS819046	1S9DS3920FS819046	Trailer Heavy
2015	SDI	TANDEM	SDI TANDEM 2015 TRAILER SIDE DUMP TANDEM CES 1S9DS3922FS819047	1S9DS3922FS819047	Trailer Heavy
2015	SDI	TANDEM	SDI TANDEM 2015 TRAILER SIDE DUMP TANDEM CES 1S9DS3924FS819048	1S9DS3924FS819048	Trailer Heavy
2015	SDI	TANDEM	SDI TANDEM 2015 TRAILER SIDE DUMP TANDEM CES 1S9DS3926FS819049	1S9DS3926FS819049	Trailer Heavy
2015	SDI	TANDEM	SDI TANDEM 2015 TRAILER SIDE DUMP TANDEM CES 1S9DS3922FS819050	1S9DS3922FS819050	Trailer Heavy
2015	SDI	TANDEM	SDI TANDEM 2015 TRAILER SIDE DUMP TANDEM CES 1S9DS3926FS819052	1S9DS3926FS819052	Trailer Heavy
2015	SDI	TANDEM	SDI TANDEM 2015 TRAILER SIDE DUMP TANDEM CES 1S9DS3928FS819053	1S9DS3928FS819053	Trailer Heavy
2015	SDI	TANDEM	SDI TANDEM 2015 TRAILER SIDE DUMP TANDEM CES 1S9DS392XFS819054	1S9DS392XFS819054	Trailer Heavy
2015	SDI	TANDEM	SDI TANDEM 2015 TRAILER SIDE DUMP TANDEM CES 1S9DS3921FS819055	1S9DS3921FS819055	Trailer Heavy
2015	SDI	TANDEM	SDI TANDEM 2015 TRAILER SIDE DUMP TANDEM CES 1S9DS3923FS819056	1S9DS3923FS819056	Trailer Heavy
2015	SDI	TANDEM	SDI TANDEM 2015 TRAILER SIDE DUMP TANDEM CES 1S9DS3925FS819057	1S9DS3925FS819057	Trailer Heavy
2015	SDI	TANDEM	SDI TANDEM 2015 TRAILER SIDE DUMP TANDEM CES 1S9DS3927FS819058	1S9DS3927FS819058	Trailer Heavy
2015	SDI	TANDEM	SDI TANDEM 2015 TRAILER SIDE DUMP TANDEM CES 1S9DS3929FS819059	1S9DS3929FS819059	Trailer Heavy
2015	SDI	TANDEM	SDI TANDEM 2015 TRAILER SIDE DUMP TANDEM CES 1S9DS3925FS819060	1S9DS3925FS819060	Trailer Heavy
2015	SDI	TANDEM	SDI TANDEM 2015 TRAILER SIDE DUMP TANDEM CES 1S9DS3927FS819061	1S9DS3927FS819061	Trailer Heavy
2015	SDI	TANDEM	SDI TANDEM 2015 TRAILER SIDE DUMP TANDEM CES 1S9DS3929FS819062	1S9DS3929FS819062	Trailer Heavy
2015	SDI	TANDEM	SDI TANDEM 2015 TRAILER SIDE DUMP TANDEM CES 1S9DS3920FS819063	1S9DS3920FS819063	Trailer Heavy
2015	SDI	TANDEM	SDI TANDEM 2015 TRAILER SIDE DUMP TANDEM CES 1S9DS3922FS819064	1S9DS3922FS819064	Trailer Heavy
2015	SDI	TANDEM	SDI TANDEM 2015 TRAILER SIDE DUMP TANDEM CES 1S9DS3924FS819065	1S9DS3924FS819065	Trailer Heavy
2015	SDI	TANDEM	SDI TANDEM 2015 TRAILER SIDE DUMP TANDEM CES 1S9DS3926FS819066	1S9DS3926FS819066	Trailer Heavy
2015	SDI	TANDEM	SDI TANDEM 2015 TRAILER SIDE DUMP TANDEM CES 1S9DS3928FS819067	1S9DS3928FS819067	Trailer Heavy
2015	SDI	TANDEM	SDI TANDEM 2015 TRAILER SIDE DUMP TANDEM CES 1S9DS392XFS819068	1S9DS392XFS819068	Trailer Heavy
2015	SDI	TANDEM	SDI TANDEM 2015 TRAILER SIDE DUMP TANDEM CES 1S9DS3922FS819095	1S9DS3922FS819095	Trailer Heavy
2015	SDI	TANDEM	SDI TANDEM 2015 TRAILER SIDE DUMP TANDEM CES 1S9DS3924FS819096	1S9DS3924FS819096	Trailer Heavy
2015	SDI	TANDEM	SDI TANDEM 2015 TRAILER SIDE DUMP TANDEM CES 1S9DS392XFS819099	1S9DS392XFS819099	Trailer Heavy
2015	SDI	TANDEM	SDI TANDEM 2015 TRAILER SIDE DUMP TANDEM CES 1S9DS3925FS819110	1S9DS3925FS819110	Trailer Heavy
2015	SDI	TANDEM	SDI TANDEM 2015 TRAILER SIDE DUMP TANDEM CES 1S9DS3927FS819111	1S9DS3927FS819111	Trailer Heavy
2015	SDI	TANDEM	SDI TANDEM 2015 TRAILER SIDE DUMP TANDEM CES 1S9DS3920FS819113	1S9DS3920FS819113	Trailer Heavy
2015	SDI	TANDEM	SDI TANDEM 2015 TRAILER SIDE DUMP TANDEM CES 1S9DS3922FS819114	1S9DS3922FS819114	Trailer Heavy
2015	SDI	TANDEM	SDI TANDEM 2015 TRAILER SIDE DUMP TANDEM CES 1S9DS3924FS819115	1S9DS3924FS819115	Trailer Heavy
2015	SDI	TANDEM	SDI TANDEM 2015 TRAILER SIDE DUMP TANDEM CES 1S9DS3926FS819116	1S9DS3926FS819116	Trailer Heavy
2015	SDI	TANDEM	SDI TANDEM 2015 TRAILER SIDE DUMP TANDEM CES 1S9DS3928FS819117	1S9DS3928FS819117	Trailer Heavy
2015	SDI	TANDEM	SDI TANDEM 2015 TRAILER SIDE DUMP TANDEM CES 1S9DS392XFS819118	1S9DS392XFS819118	Trailer Heavy
2015	SDI	TANDEM	SDI TANDEM 2015 TRAILER SIDE DUMP TANDEM CES 1S9DS3921FS819119	1S9DS3921FS819119	Trailer Heavy
2000	TRAILMOBILE		TRAILMOBILE 2000 LIVE FLOOR TRAILER SOFTSIDE CES 1PT01ABH5Y9016157	1PT01ABH5Y9016157	Trailer Heavy
2000	TRAILMOBILE		TRAILMOBILE 2000 LIVE FLOOR TRAILER SOFTSIDE CES 1PT01ABH7Y9016158	1PT01ABH7Y9016158	Trailer Heavy

Detailed Equipment List

ModelYr	Make	Model	Description	Vin-S/N	Equipment Type
1995	EAST		EAST 1995 LIVE FLOOR TRAILER - SCALE INSTA CES 1E1U1Y284SRG17406	1E1U1Y284SRG17406	Trailer Heavy
1997	EAST		EAST 1997 LIVE FLOOR TRAILER CES 1E1U1Y284VRE20255	1E1U1Y284VRE20255	Trailer Heavy
2004	TITAN	48	TITAN 48 2004 LIVE FLOOR TRAILER - SCALE INSTA CES 2K9WF1L274H035008	2K9WF1L274H035008	Trailer Heavy
2004	TITAN	48	TITAN 48 2004 LIVE FLOOR TRAILER CES 2K9WF1L204H035237	2K9WF1L204H035237	Trailer Heavy
1995	EAST		EAST 1995 LIVE FLOOR TRAILER CES 1E1U1Y286SRL18500	1E1U1Y286SRL18500	Trailer Heavy
2010	GREAT DANE		GREAT DANE 2010 TRAILER FLATBED 36` X 108" CES 1GRDM7329AH712592	1GRDM7329AH712592	Trailer Heavy
2019	LOAD KING	503/554	LOAD KING 503/554 2019 TRAILER LOWBOY CES 5LKL54358K1030861	5LKL54358K1030861	Trailer Heavy
2019	LOAD KING	FL201-37	LOAD KING FL201-37 2019 AXLE PIN ON CES 5LKF05115J1030798	5LKF05115J1030798	Trailer Heavy
2019	FONTAINE	MAGNITUDE 55H	FONTAINE MAGNITUDE 55H 2019 TRAILER LOWBOY CES 57JE53306K3575808	57JE53306K3575808	Trailer Heavy
2019	FONTAINE	AXLE MAGNITUDE	FONTAINE AXLE MAGNITUDE 2019 AXLE PIN ON CES 57JM05107K35P1579	57JM05107K35P1579	Trailer Heavy
2002	COZAD	RGN	COZAD RGN 2002 TRAILER, LOWBOY RGN CES 1C9WL452221772042	1C9WL452221772042	Trailer Heavy
2017	FELLING	FT40-2	FELLING FT40-2 2017 TRAILER 40K GVW CES 5FTCF3220J1001775	5FTCF3220J1001775	Trailer Heavy
2017	FELLING	FT40-2	FELLING FT40-2 2017 TRAILER 40K GVW CES 5FTCF3222J1001759	5FTCF3222J1001759	Trailer Heavy
2017	FELLING	FT40-2	FELLING FT40-2 2017 TRAILER 40K GVW CES 5FTCF3226J1002171	5FTCF3226J1002171	Trailer Heavy
2017	FELLING	FT40-2	FELLING FT40-2 2017 TRAILER 40K GVW CES 5FTCF3224J1003898	5FTCF3224J1003898	Trailer Heavy
2017	FELLING	FT40-2	FELLING FT40-2 2017 TRAILER 40K GVW CES 5FTCF3220J1003882	5FTCF3220J1003882	Trailer Heavy
2011	HILLTOP	10X36	HILLTOP 10X36 2011 TRAILER, OFFICE 10 x 36 CES 9904	9904	Trailer Light
2019	CREEK	EV990	THUNDER CREEK EV990 2019 TRAILER FUEL TANDEM 12K CES 56ZL1UF20JP000692	56ZL1UF20JP000692	Trailer Light
2019	CREEK	EV990	THUNDER CREEK EV990 2019 TRAILER FUEL TANDEM 12K CES 56ZL1UF21JP000667	56ZL1UF21JP000667	Trailer Light
2019	CREEK	MTT920	THUNDER CREEK MTT920 2019 TRAILER, FUEL MULTI-TANK, ROAD LEGAL CES 56ZL1UJ20KP000992	56ZL1UJ20KP000992	Trailer Light
2021	CREEK	MTT690	THUNDER CREEK MTT690 2021 TRAILER, FUEL MULTI-TANK, ROAD LEGAL, 690 CES 56ZL1UF20MP000129	56ZL1UF20MP000129	Trailer Light
2021	PJ TRAILER	UK122	PJ TRAILER UK122 2021 TRAILER, SIGNAGE CES 3CVUK1223M2622957	3CVUK1223M2622957	Trailer Light
2020	FELLING	FT14	FELLING FT14 2020 TRAILER, 14K TILT DECK CES 5FTBE2522L2001388	5FTBE2522L2001388	Trailer Light
2020	FELLING	XF-110-3 HDG	FELLING XF-110-3 HDG 2020 TRAILER, LOWBOY CES 5FTSL5332M1000882	5FTSL5332M1000882	Trailer Heavy
2019	BIG TEX	14GN-20BK+5	BIG TEX 14GN-20BK+5 2019 TRAILER, GOOSENECK CES 16VGX2029K6068230	16VGX2029K6068230	Trailer Heavy
2017	BIG TEX	14ET	BIG TEX 14ET 2017 TRAILER UTILITY 14K GVW CES 16VEX2028H2083437	16VEX2028H2083437	Trailer Heavy
2017	LOAD TRAIL	EQ102-20T7-MPD	LOAD TRAIL EQ102-20T7-MPD 2017 TRAILER UTILITY 14K GVW CES 4ZECH2022H1139048	4ZECH2022H1139048	Trailer Heavy
2018	LOAD TRAIL	EQ102-20T7-MPD	LOAD TRAIL EQ102-20T7-MPD 2018 TRAILER UTILITY 14K GVW w/ ramps CES 4ZECH2429J1152220	4ZECH2429J1152220	Trailer Heavy
2017	LOAD TRAIL	T83-16+4T7T-G	LOAD TRAIL T83-16+4T7T-G 2017 TRAILER UTILITY 14K GVW, Tilt Deck CES 4XETD2024H1141136	4XETD2024H1141136	Trailer Heavy
2018	LOAD TRAIL	T83-16+4T7T-G	LOAD TRAIL T83-16+4T7T-G 2018 TRAILER UTILITY 14K GVW, Tilt Deck CES 4ZETD202XJ1150459	4ZETD202XJ1150459	Trailer Heavy
2011	TOWMASTER	T10DD	TOWMASTER T10DD 2011 TRAILER UTILITY 10K GVW CES 4KNUC1424BL160417	4KNUC1424BL160417	Trailer Heavy
2019	BIG TEX	14GN20+5 SR	BIG TEX 14GN20+5 SR 2019 TRAILER 20` GOOSENECK 16K CES 16VGX202XK6086056	16VGX202XK6086056	Trailer Heavy
2019	SPARTAN	SP	SPARTAN SP 2019 TRAILER, CARGO 6 x 12 CES 50XBE1222KA014514	50XBE1222KA014514	Trailer Light
2019	CARRY-ON	CX12CGECTP	CARRY-ON CX12CGECTP 2019 TRAILER, CARGO CES 4YMBC1215KR002883	4YMBC1215KR002883	Trailer Light
2019	CARRY-ON	CX12CGECTP	CARRY-ON CX12CGECTP 2019 TRAILER, CARGO CES 4YMBC1216KR002889	4YMBC1216KR002889	Trailer Light
2019	HAULMARK	PP612S2	HAULMARK PP612S2 2019 TRAILER, CARGO CES 7KD1E1216KU001032	7KD1E1216KU001032	Trailer Light
2019	HAULMARK	PP612S2	HAULMARK PP612S2 2019 TRAILER, CARGO CES 7KD1E1213KU001053	7KD1E1213KU001053	Trailer Light
2019	HAULMARK	PP612S2	HAULMARK PP612S2 2019 TRAILER, CARGO CES 7KD1E1219KU001056	7KD1E1219KU001056	Trailer Light
2019	HAULMARK	PP612S2	HAULMARK PP612S2 2019 TRAILER, CARGO CES 7KD1E1211KU001066	7KD1E1211KU001066	Trailer Light
2019	CARRY-ON	6X12CGRECTP	CARRY-ON 6X12CGRECTP 2019 TRAILER, CARGO CES 4YMBC1218KR003994	4YMBC1218KR003994	Trailer Light
2019	CARRY-ON	6X12CGRECTP	CARRY-ON 6X12CGRECTP 2019 TRAILER, CARGO CES 4YMBC1217KR003999	4YMBC1217KR003999	Trailer Light
2019	CARRY-ON	6X12CGRECTP	CARRY-ON 6X12CGRECTP 2019 TRAILER, CARGO CES 4YMBC1218KR004000	4YMBC1218KR004000	Trailer Light
1996	STOUGHTON	TRL SE	STOUGHTON TRL SE 1996 TRAILER, SEMI CARGO CES 1DW1A532XTS005608	1DW1A532XTS005608	Trailer Light
2014	MCCLOSKEY	36X80 TRACKSTACKER	MCCLOSKEY 36X80 TRACKSTACKER 2014 CONVEYOR 36X80 CES 82788	82788	Equipment
2014	MCCLOSKEY	36X80 TRACKSTACKER	MCCLOSKEY 36X80 TRACKSTACKER 2014 CONVEYOR 36X80 CES 82789	82789	Equipment
2014	MCCLOSKEY	48X80 TRACKSTACKER	MCCLOSKEY 48X80 TRACKSTACKER 2014 CONVEYOR 48X80 CES 84006	84006	Equipment
2017	STACKERS LL	36X80	PORTABLE STACKERS LL 36X80 2017 CONVEYOR 36X80 CES		Equipment
2017	KEESTRACK	S5 - 40X75	KEESTRACK S5 - 40X75 2017 CONVEYOR TRACKED 40X75 CES 04-KS195	04-KS195	Equipment

Detailed Equipment List

ModelYr	Make	Model	Description	Vin-S/N	Equipment Type
2018	KEESTRACK	S5 - 40X75	KEESTRACK S5 - 40X75 2018 CONVEYOR TRACKED CES 04-KS238	04-KS238	Equipment
2018	BARFORD	TR8036	BARFORD TR8036 2018 CONVEYOR TRACKED 36X65 CES KE-TR8036-C-A-160	KE-TR8036-C-A-160	Equipment
2021	BARFORD	TR8048M	BARFORD TR8048M 2021 CONVEYOR, TRACKED 48" x 80' CES KE-TR8048M-C-A-424	KE-TR8048M-C-A-424	Equipment
2021	BARFORD	TR10048M	BARFORD TR10048M 2021 CONVEYOR, TRACKED 48" x 100' CES KE-TR10048M-C-A-468	KE-TR10048M-C-A-468	Equipment
2012	VECOPLAN		VECOPLAN 2012 UNLOADER WALKING FLOOR CES		Equipment
2017	JP CONVEYORS	30X60	JP CONVEYORS 30X60 2017 CONVEYOR RADIAL STACKER 30X60 ELECT 20HP CES 306	306	Equipment
2017	JP CONVEYORS	30X60	JP CONVEYORS 30X60 2017 CONVEYOR RADIAL STACKER 30X60 ELECT 20HP CES 307	307	Equipment
2021	ECOVERSE	ECOSIFT	ECOVERSE ECOSIFT 2021 MATERIALS SORTER SYSTEM CES 2599 7101	2599 7101	Equipment
2019	ASCO	Dillman Voygager 120	ASCO Dillman Voygager 120 2019 ASPHALT PLANT CES 18-208	18-208	Equipment
2019	WESTERN	STRIKER	WESTERN STRIKER 2019 SANDER ON UNIT 49 CES		Equipment
2017	APEX	IS30HLBTHD	APEX IS30HLBTHD 2017 BOX ROLL OFF 30YD TUB CES		Container
2017	APEX	IS30HLBTHD	APEX IS30HLBTHD 2017 BOX ROLL OFF 30YD TUB CES		Container
2017	APEX	RDS30ROBT	APEX RDS30ROBT 2017 BOX ROLL OFF 30YD TUB CES		Container
2019	WELDING		ALLOY WELDING 2019 CONTAINER, WASTE 30 YD w/ Divider CES		Container
			CONTAINER, 5 x 8 CES USMU1106230	USMU1106230	Container
			CONTAINER, 5 x 8 - Hose Machine and Supplies CES USMU1108229	USMU1108230	Container
			CONTAINER, 5 x 8 CES USMU1116513	USMU1116513	Container
2018			2017 CONTAINER OPEN TOP 20`on Tag Trailer CES DAYU 250356-9	DAYU 250356-9	Trailer Heavy
2018			2017 CONTAINER OPEN TOP 20`on Tag Trailer 265 CES POCU 402768-1	POCU 402768-1	Trailer Heavy
2018			2017 CONTAINER 10X8 CES HCZU 200451-2	HCZU 200451-2	Container
	SWENSON	EV150	SWENSON EV150 SANDER, ON UNIT 136 6.7 CU YD CES 1011-4778	1011-4778	Equipment
			CONTAINER 8X8, Grinder Support CES USAU 024361-4	USAU 024361-5	Container
			CONTAINER 8X8 CES USAU 743896-3	USAU 743896-4	Container
			CONTAINER 10' CES FLXU 143561-5	FLXU 143561-6	Container
2017			2017 CONTAINER OPEN TOP 20` on Tag Trailer CES		Trailer Heavy
2017			2017 CONTAINER OPEN TOP 20` on Tag Trailer CES		Trailer Heavy
2017			2017 CONTAINER OPEN TOP 20` on Tag Trailer CES		Trailer Heavy
2017			2017 CONTAINER OPEN TOP 20` on Tag Trailer CES		Trailer Heavy
2017			2016 CONTAINER OPEN TOP 20` on Tag Trailer CES SLSU 310304-5	SLSU 310304-5	Trailer Heavy
2017			2017 CONTAINER OPEN TOP 20` on Tag Trailer CES		Trailer Heavy
2017			2016 CONTAINER 20` CES VALU 200259 0	VALU 200259 0	Container
2017			2016 CONTAINER 10` CES ARTU 107042-1	ARTU 107042-1	Container
2017			2016 CONTAINER 20` CES ARTU 220152-6	ARTU 220152-6	Container
2017			2016 CONTAINER 20` CES ARTU 203569-9	ARTU 203569-9	Container
2015			2014 CONTAINER 10' CES FBXU 819002-2	FBXU 819002-2	Container
2016			2015 CONTAINER 40` CES PHTU 400059-4	PHTU 400059-4	Container
2015			2014 CONTAINER 40` CES OKFU 508182-0	OKFU 508182-0	Container
2017			2016 CONTAINER 40` CES ARTU 402072-2	ARTU 402072-2	Container
2020			2019 CONTAINER 6' CES BSLU 060107-1	BSLU 060107-1	Container
			CONTAINER 20' CES RGHU 107061-1	RGHU 107061-0	Container
			CONTAINER 20' CES MANU 341124-5	MANU 341124-6	Container
			CONTAINER 20' CES WSCU 325910-1	WSCU 325910-0	Container
			CONTAINER 20' CES WSCU 325242-3	WSCU 325242-4	Container
			CONTAINER 40' CES TGHU 775109-1	TGHU 775109-0	Container
2008			2007 CONTAINER 40' CES FSCU 476595-4	FSCU 476595-4	Container
2019	VERMEER	TG7000	VERMEER TG7000 2019 GRINDER, TUB CES 1VRY46365K1001071	1VRY46365K1001071	Equipment
2001	DIAMOND Z	1463B	DIAMOND Z 1463B 2001 GRINDER TUB CES 147260	147260	Equipment
2013	DOPPSTADT	3060K Type C	DOPPSTADT 3060K Type C 2013 SHREDDER SLOW-SPEED TRACKED CES 194	194	Attachment

Detailed Equipment List

ModelYr	Make	Model	Description	Vin-S/N	Equipment Type
2016	VERMEER	HG6000	VERMEER HG6000 2016 GRINDER HORIZ. TRAILER CES 1VRY44318F1001077	1VRY44318F1001077	Attachment
2015	VERMEER	HG6000	VERMEER HG6000 2015 GRINDER HORIZ. TRAILER CES 1VRY39310F1001087	1VRY39310F1001087	Attachment
2018	VERMEER	HG6800TX	VERMEER HG6800TX 2018 GRINDER HORIZ. W/ TRAILER DOLLY CES 1VRK48047J1000104	1VRK48047J1000104	Attachment
2018	VERMEER	HG6800TX	VERMEER HG6800TX 2018 GRINDER HORIZ. W/ TRAILER DOLLY CES 1VRK4804XJ1000114	1VRK4804XJ1000114	Attachment
2018	VERMEER	HG6800TX	VERMEER HG6800TX 2018 GRINDER HORIZ. W/ TRAILER DOLLY CES 1VRK48048J1000130	1VRK48048J1000130	Attachment
2018	VERMEER	TG7000	VERMEER TG7000 2018 GRINDER 11` TUB ON TRI-AXLE CES 1VRY46367K1001072	1VRY46367K1001072	Equipment
2019	VERMEER	HG6800TX	VERMEER HG6800TX 2019 GRINDER HORIZ. W/ TRAILER 1412A CES 1VRK4804XK1000132	1VRK4804XK1000132	Attachment
2005	CATERPILLAR	M313C	CATERPILLAR M313C 2005 EXCAVATOR WHEELED BUCKET/THUMB CES CATM313CJBDR02178	CATM313CJBDR02178	Equipment
2020	VERMEER	HG6800TX	VERMEER HG6800TX 2020 GRINDER HORIZ. W/ TRAILER DOLLY CES 1VRK48047L1000168	1VRK48047L1000168	Attachment
2011	VOLVO	EC210C	VOLVO EC210C 2011 EXCAVATOR MARSH CES VCEC210CV00111421	VCEC210CV00111421	Equipment
2009	CATERPILLAR	M316D	CATERPILLAR M316D 2009 EXCAVATOR WHEEL BUCKET/THUMB CES CATM316DPW6A01102	CATM316DPW6A01102	Equipment
2015	DEERE	290G	DEERE 290G 2015 EXCAVATOR CES EE706256	EE706256	Equipment
2019	CATERPILLAR	330F TC	CATERPILLAR 330F TC 2019 EXCAVATOR W/ HYDRAULIC THUMB CES CAT0330FVHCK20220	CAT0330FVHCK20220	Equipment
2017	CATERPILLAR	336F	CATERPILLAR 336F 2017 EXCAVATOR CES 0RKB20064	0RKB20064	Equipment
2015	CATERPILLAR	336F	CATERPILLAR 336F 2015 EXCAVATOR 60" BUCKET CES RKB01614	RKB01614	Equipment
2015	CATERPILLAR	336F	CATERPILLAR 336F 2015 EXCAVATOR CES RKB01616	RKB01616	Equipment
2015	CATERPILLAR	336F	CATERPILLAR 336F 2015 EXCAVATOR CES RKB01538	RKB01538	Equipment
2015	CATERPILLAR	336F	CATERPILLAR 336F 2015 EXCAVATOR CES RKB01226	RKB01226	Equipment
2012	HITACHI	ZX210LC-3	HITACHI ZX210LC-3 2012 EXCAVATOR W/ HYDRAULIC THUMB CES 220953	220953	Equipment
2012	HITACHI	ZX210LC-3	HITACHI ZX210LC-3 2012 EXCAVATOR W/ HYDRAULIC THUMB CES 221207	221207	Equipment
2010	HITACHI	ZX210LC-3	HITACHI ZX210LC-3 2010 EXCAVATOR W/ HYDRAULIC THUMB CES 214932	214932	Equipment
2016	DEERE	324K	DEERE 324K 2016 LOADER, WHEEL CES 1LU324KXEZB041147	1LU324KXEZB041147	Equipment
2014	DEERE	544K	DEERE 544K 2014 LOADER, WHEEL CES 1DW544KHJEE662717	1DW544KHJEE662717	Equipment
2018	DEERE	324K HL	DEERE 324K HL 2018 LOADER, WHEEL CES 1LU324KHHZB049840	1LU324KHHZB049840	Equipment
2016	DEERE	724K	DEERE 724K 2016 LOADER, WHEEL CES 1DW724KZAHF681276	1DW724KZAHF681276	Equipment
2018	DEERE	544K-II	DEERE 544K-II 2018 WHEEL LOADER CES 1DW544KZTJF689845	1DW544KZTJF689845	Equipment
2013	DEERE	544K	DEERE 544K 2013 WHEEL LOADER CES 1DW544KHHDE653781	1DW544KHHDE653781	Equipment
2006	CATERPILLAR	345C L	CATERPILLAR 345C L 2006 EXCAVATOR CES PJW01325	PJW01325	Equipment
2012	CATERPILLAR	336E	CATERPILLAR 336E 2012 EXCAVATOR CES CAT0336EPBZY01603	CAT0336EPBZY01603	Equipment
2018	CATERPILLAR	950M	CATERPILLAR 950M 2018 LOADER WHEEL CES CAT0950MHJ1S01665	CAT0950MHJ1S01665	Equipment
2017	DEERE	324K	DEERE 324K 2017 LOADER WHEEL CES 1LU324KXPZB041136	1LU324KXPZB041136	Equipment
2016	CATERPILLAR	938M	CATERPILLAR 938M 2016 LOADER, WHEEL CES CAT0938MEJ3R02057	CAT0938MEJ3R02057	Equipment
2018	DEERE	324K	DEERE 324K 2018 LOADER, WHEEL CES 1LU324KXLZB048130	1LU324KXLZB048130	Equipment
2015	CATERPILLAR	336F	CATERPILLAR 336F 2015 EXCAVATOR CES RKB00658	RKB00658	Equipment
2015	CATERPILLAR	336F	CATERPILLAR 336F 2015 EXCAVATOR 60" BUCKET CES RKB00642	RKB00642	Equipment
2018	CATERPILLAR	325F LCR	CATERPILLAR 325F LCR 2018 EXCAVATOR CES CAT0325FANDJ20192	CAT0325FANDJ20192	Equipment
2015	CATERPILLAR	325F LCR	CATERPILLAR 325F LCR 2015 EXCAVATOR CES CAT0325FEXAA10318	CAT0325FEXAA10318	Equipment
2016	CATERPILLAR	320FL TH P	CATERPILLAR 320FL TH P 2016 EXCAVATOR CES CAT0320FHYBM10247	CAT0320FHYBM10247	Equipment
2011	CATERPILLAR	320E LRRTHP	CATERPILLAR 320E LRRTHP 2011 EXCAVATOR CES CAT0320E0TFX01603	CAT0320E0TFX01603	Equipment
2014	CATERPILLAR	D5K2	CATERPILLAR D5K2 2014 DOZER CES KYY01192	KYY01192	Equipment
2013	CATERPILLAR	D6N LGP	CATERPILLAR D6N LGP 2013 DOZER CES PBA00883	PBA00883	Equipment
2017	CATERPILLAR	299D2	CATERPILLAR 299D2 2017 LOADER, SKID CES 0FD202471	0FD202471	Equipment
2015	CATERPILLAR	299D2XHPCA	CATERPILLAR 299D2XHPCA 2015 LOADER, SKID CES 0DX203188	0DX203188	Equipment
2018	CATERPILLAR	299D2XHP	CATERPILLAR 299D2XHP 2018 LOADER, SKID CES CAT0299DPDX203454	CAT0299DPDX203454	Equipment
2014	CATERPILLAR	D5K2	CATERPILLAR D5K2 2014 DOZER CES KYY0658	KYY0658	Equipment
2017	BOBCAT	S590	BOBCAT S590 2017 SKID LOADER CES AR9R18151	AR9R18151	Equipment
2016	BOBCAT	S595	BOBCAT S595 2016 SKID LOADER CES B3NL11335	B3NL11335	Equipment
2015	CATERPILLAR	259D	CATERPILLAR 259D 2015 SKID LOADER TRACKED CES CAT0259DCFTL03853	CAT0259DCFTL03853	Equipment

Detailed Equipment List

ModelYr	Make	Model	Description	Vin-S/N	Equipment Type
2014	BROCE	CR-350	BROCE CR-350 2014 SWEEPER CES 408348	408348	Equipment
2014	BROCE	CR-350	BROCE CR-350 2014 SWEEPER CES 408936	408936	Equipment
2014	BROCE	CR-350	BROCE CR-350 2014 SWEEPER CES 408944	408944	Equipment
2013	HYUNDAI	30L-7M	HYUNDAI 30L-7M 2013 FORKTRUCK 6000# LP 60" FORKS CES HHKHHF19CD0000404	HHKHHF19CD0000404	Equipment
2006	EXPLORER	H25DA4WD	MAST EXPLORER H25DA4WD 2006 FORKTRUCK 5000# 4WD DIESEL 60" FORKS CES 4HD6173C	4HD6173C	Equipment
2006	CATERPILLAR	P6500D	CATERPILLAR P6500D 2006 FORKLIFT 6500# DIESEL CES AT14E50277	AT14E50277	Equipment
2013	DEERE	524K	DEERE 524K 2013 WHEEL LOADER CES 1DW524KZKCE650402	1DW524KZKCE650402	Equipment
2015	DEERE	544K	DEERE 544K 2015 WHEEL LOADER CES 1DW544KZCEE663019	1DW544KZCEE663019	Equipment
2020	SENNEBOGEN	718ME	SENNEBOGEN 718ME 2020 TREE CARE HANDLER, RUBBER TIRE CES 718.0.2052	718.0.2052	Equipment
2020	SENNEBOGEN	718ME	SENNEBOGEN 718ME 2020 TREE CARE HANDLER, RUBBER TIRE CES 718.0.2081	718.0.2081	Equipment
2021	SENNEBOGEN	718 R HD	SENNEBOGEN 718 R HD 2021 TREE CARE HANDLER, TRACKED CES 718.5.2124	718.5.2124	Equipment
2015	CATERPILLAR	CS56B	CATERPILLAR CS56B 2015 ROLLER 84" SMOOTH DRUM SHEEPFOOT KIT CES VS5600119	VS5600119	Equipment
2012	CATERPILLAR	CP44	CATERPILLAR CP44 2012 66" ROLLER SHEEPFOOT CES MPC00220	MPC00220	Equipment
2006	CATERPILLAR	MT875B CHALLENGER	CATERPILLAR MT875B CHALLENGER 2006 TRACTOR TRACK DRIVE CES AFCC0875JNSLF1011	AFCC0875JNSLF1011	Equipment
2006	CATERPILLAR	MT875B CHALLENGER	CATERPILLAR MT875B CHALLENGER 2006 TRACTOR TRACK DRIVE CES AFCC0875VNSLF1013	AFCC0875VNSLF1013	Equipment
2011	DEERE	9630S	DEERE 9630S 2011 TRACTOR 4WD CES 1RW9630EVBE023233	1RW9630EVBE023233	Equipment
2017	BOBCAT	V519	BOBCAT V519 2017 TELEHANDLER CES B3YH11215	B3YH11215	Equipment
2017	BOBCAT	V519	BOBCAT V519 2017 TELEHANDLER CES B3YH11220	B3YH11220	Equipment
2013	BOBCAT	V417	BOBCAT V417 2013 TELEHANDLER CES AC1C15209	AC1C15209	Equipment
2015	BOBCAT	V417	BOBCAT V417 2015 TELEHANDLER CES AC1C15492	AC1C15492	Equipment
2009	BOBCAT	V417	BOBCAT V417 2009 TELEHANDLER CES AC1C11121	AC1C11121	Equipment
2009	BOBCAT	V417	BOBCAT V417 2009 TELEHANDLER CES AC1C11139	AC1C11139	Equipment
2007	BOBCAT	V723	BOBCAT V723 2007 TELEHANDLER CES 368012186	368012186	Equipment
2017	PRINCETON	PB55	PRINCETON PB55 2017 FORKLIFT PIGGYBACK CES 0470398C	0470398C	Equipment
2017	CATERPILLAR	272D2	CATERPILLAR 272D2 2017 SKID LOADER CES CAT0272DKBL200882	CAT0272DKBL200882	Equipment
2007	BOBCAT	S150	BOBCAT S150 2007 SKID LOADER CES 529711393	529711393	Equipment
2010	BOBCAT	S175	BOBCAT S175 2010 SKID LOADER CES A3L536823	A3L536823	Equipment
2005	CATERPILLAR	268B	CATERPILLAR 268B 2005 SKID LOADER CES CAT0268BCLBA00557	CAT0268BCLBA00557	Equipment
2018	DEERE	GATOR TS	DEERE GATOR TS 2018 UTILITY VEHICLE 4X4 2 PERSON CES 1M04X2SJVJM130729	1M04X2SJVJM130729	Equipment
2016	POLARIS	RANGER	POLARIS RANGER 2016 UTILITY VEHICLE 4X4 4 PERSON CES 4XARVAD17H7743797	4XARVAD17H7743797	Equipment
2011	KAWASAKI	4010	KAWASAKI 4010 2011 UTILITY VEHICLE 4X4 2 PERSON CES JK1AFCM1788507826	JK1AFCM1788507826	Equipment
2018	EZGO	L6 G	EZGO L6 G 2018 UTILITY CART 6 PERSON GAS CES 3316974	3316974	Equipment
2015	MAGNUM PRO	MWT 500	MAGNUM PRO MWT 500 2015 WATER WAGON, 500 GAL CES 1506197	1506197	Trailer Light
2018	MULTIQUIP	WT5C	MULTIQUIP WT5C 2018 WATER WAGON, 500 GAL CES 47262	47262	Trailer Light
2018	MULTIQUIP	WT5C	MULTIQUIP WT5C 2018 WATER WAGON, 500 GAL CES 52534	52534	Trailer Light
2018	MULTIQUIP	WT5C	MULTIQUIP WT5C 2018 WATER WAGON, 500 GAL CES 52535	52535	Trailer Light
2019	MULTIQUIP	WT5C	MULTIQUIP WT5C 2019 WATER WAGON, 500 GAL CES 52719	52719	Trailer Light
2019	MULTIQUIP	WT5C	MULTIQUIP WT5C 2019 WATER WAGON, 500 GAL CES 52720	52720	Trailer Light
2019	MULTIQUIP	WT5C	MULTIQUIP WT5C 2019 WATER WAGON, 500 GAL CES 52721	52721	Trailer Light
2019	MULTIQUIP	WT5C	MULTIQUIP WT5C 2019 WATER WAGON, 500 GAL CES 52722	52722	Trailer Light
2022	DEERE	324K1.1C	DEERE 324K1.1C 2022 BUCKET, 1.1cy CES 1000079	1000079	Attachment
2006	FABRICATORS	PC400LC-7	CENTRAL FABRICATORS PC400LC-7 2006 BUCKET, GP Excavator CES 114105	114105	Attachment
	CATERPILLAR	336D/E	CATERPILLAR 336D/E BUCKET, GP Excavator 60 INCH CES 3422192	3422192	Attachment
	ROCKLAND	EKK	ROCKLAND EKK BUCKET, CRYPTO CLAW 54 INCH CES 167778	167778	Attachment
	ROCKLAND	EKK	ROCKLAND EKK BUCKET, CRYPTO CLAW 54 INCH CES 167750	167750	Attachment
2005	BOBCAT	68 ANGLE BROOM	BOBCAT 68 ANGLE BROOM 2005 BROOM, 68 INCH ANGLE CES 231314145	231314145	Attachment
2021	SQUEEZER	BSG-15	BEAVER SQUEEZER BSG-15 2021 LOG LOADER ATTACHMENT W/ WINCH CES BW21 103	BW21 103	Attachment
2021	SQUEEZER	BSG-15	BEAVER SQUEEZER BSG-15 2021 LOG LOADER ATTACHMENT W/ WINCH CES BW21 124	BW21 124	Attachment

Detailed Equipment List

ModelYr	Make	Model	Description	Vin-S/N	Equipment Type
2021	B-BUILT		B-BUILT 2021 FORKS, 6' EXTENDED REACH CES		Attachment
2021	VIRNIG	SBV72	VIRNIG SBV72 2021 PLOW, 72" V SKID ATTACHMENT CES 202428	202428	Attachment
2021	CMP	CMPHG502B	CMP CMPHG502B 2021 GRAPPLE, 3/2 BYPASS ROTATIONAL CES 2021614	2021614	Attachment
2021	CMP	CMPHG402B	CMP CMPHG402B 2021 GRAPPLE, 3/2 BYPASS ROTATIONAL CES 2021378	2021378	Attachment
2021	R	C550	WOODCRACKER C550 2021 SHEAR GRAPPLE ATTACHMENT (CAT 325) CES		Attachment
2020	VIRNIG	ISP84	VIRNIG ISP84 2020 GRAPPLE BUCKET CES 161958	161958	Attachment
2020	VIRNIG	ISP84	VIRNIG ISP84 2020 GRAPPLE BUCKET CES 163099	163099	Attachment
2021	DIAMOND	108801	BLUE DIAMOND 108801 2021 BUCKET, SKID LOADER ROLLOUT, 1 YD CES 113807	113807	Attachment
2021	CAT	950M LB FU	CAT 950M LB FU 2021 BUCKET, 4.5 CUYD w/ QT 114" CES Z1A20935	Z1A20935	Attachment
2021	CMP	CMPHG402B	CMP CMPHG402B 2021 GRAPPLE, 3/2 BYPASS ROTATIONAL CES		Attachment
2014	DEERE	1810E	DEERE 1810E 2014 PAN EJECTOR 12.5 STRUCK 18.3 CES 1T81810EVE0120905	1T81810EVE0120905	Equipment
2005	DEERE	1810E	DEERE 1810E 2005 PAN EJECTOR 12.5 STRUCK 18.3 CES T81810E050107	T81810E050107	Equipment
2017	FLECO	PRW-17-120QAGR	FLECO PRW-17-120QAGR 2017 GRAPPLE RAKE CES 59856	59856	Attachment
2015	JRB		JRB 2015 BUCKET 5.5 CUYD ROLLOUT CES 0615AKR38547	0615AKR38547	Attachment
2006	JRB		JRB 2006 BUCKET 4 YD GRAPPLE CES 0706-103844-1	0706-103844-1	Attachment
2017	LABOUNTY	HDR70S	LABOUNTY HDR70S 2017 GRAPPLE DEMO CES 70711	70711	Attachment
2017	PEMBERTON	EGR500	PEMBERTON EGR500 2017 GRAPPLE DEMO CES 7231013	7231013	Attachment
2014	DEERE	AT340353-544	DEERE AT340353-544 2014 BUCKET 3 YD CES 2012195	2012195	Attachment
2017	VIRNIG		VIRNIG 2017 BUCKET SNOW 84" CES 126723	126723	Attachment
2017	VIRNIG		VIRNIG 2017 BUCKET SNOW 84" CES 126724	126724	Attachment
			GRAPPLE RAKE CES		Attachment
2017	TAG	CFRTD	TAG CFRTD 2017 GRAPPLE RAKE CES 218618-10	218618-10	Attachment
	CATERPILLAR		CATERPILLAR FORKSET 42" CES		Attachment
2017	VIRNIG	ISG78	VIRNIG ISG78 2017 GRAPPLE CES 127150	127150	Attachment
2015	ATTACHMENT	HD5560	HLA ATTACHMENTS HD5560 2015 GRAPPLE 90" HD SKELETON SKIDLOADER PLATE CES 15332526	15332526	Attachment
2017	VIRNIG	STG90	VIRNIG STG90 2017 GRAPPLE 90" HD SKELETON SKIDLOADER PLATE CES 97943	97943	Attachment
2017	VIRNIG	SGV72	VIRNIG SGV72 2017 GRAPPLE CES 127334	127334	Attachment
2017	VIRNIG	SGV72	VIRNIG SGV72 2017 GRAPPLE CES 127427	127427	Attachment
2017	VIRNIG	SGV72	VIRNIG SGV72 2017 GRAPPLE CES 126866	126866	Attachment
2017	VIRNIG	SBG72	VIRNIG SBG72 2017 GRAPPLE CES 120713	120713	Attachment
2017	VIRNIG	ISG72	VIRNIG ISG72 2017 GRAPPLE CES 126865	126865	Attachment
2017	VIRNIG	ISG72	VIRNIG ISG72 2017 GRAPPLE CES 127231	127231	Attachment
2017	VIRNIG	STG84	VIRNIG STG84 2017 GRAPPLE CES 127336	127336	Attachment
2013	BOBCAT	68 Inch	BOBCAT 68 Inch 2013 GRAPPLE CES AFORO2992	AFORO2992	Attachment
2015	BOBCAT	80 Inch	BOBCAT 80 Inch 2015 GRAPPLE IND BUCKET CES AFOPO2770	AFOPO2770	Attachment
	CATERPILLAR		CATERPILLAR BUCKET GP 3YD CES 9734 05 1089	9734 05 1089	Attachment
	BOBCAT	72 PALLET FORK	BOBCAT 72 PALLET FORK FORK SET 6 FT 6000# CES 29900553	29900553	Attachment
2017	BOBCAT	GRPL 74 INDL BKT	BOBCAT GRPL 74 INDL BKT 2017 GRAPPLE BUCKET CES AF0H06915	AF0H06915	Attachment
	BOBCAT		BOBCAT FORK SET 4 FT CES		Attachment
2017	VIRNIG	ISG78	VIRNIG ISG78 2017 GRAPPLE CES 127150	127150	Attachment
2017	VIRNIG	ISG72	VIRNIG ISG72 2017 GRAPPLE CES 118110	118110	Attachment
2018	VIRNIG	ISG72	VIRNIG ISG72 2018 GRAPPLE CES 128615	128615	Attachment
2017	VIRNIG	ISG72	VIRNIG ISG72 2017 GRAPPLE CES 126610	126610	Attachment
	PEMBERTON	CAT IT38 3 LFP	PEMBERTON CAT IT38 3 LFP RAKE CES 1427-3-0697	1427-3-0697	Attachment
2017	CERES		CERES 2017 CLEAN OUT RAKE CES		Attachment
2018	CERES		CERES 2018 LAND PLANE SKID ATTACH CES		Attachment
2021	BOSS	DXT	BOSS DXT 2021 Plow, Snow 9.2 ft, Red Steel (on unit 26) CES 410418311 plow / 410377342 blade	blade	Attachment
2020	SNOWDOGG	VXFII	SNOWDOGG VXFII 2020 PLOW, SNOW 8` 6" V STAINLESS & LIFT FRAME CES M072403361 / 001853	M072403361 / 001853	Attachment

Detailed Equipment List

ModelYr	Make	Model	Description	Vin-S/N	Equipment Type
2019	SNOWEX	SP-1675	SNOWEX SP-1675 2019 SPREADER, SALT and MOUNT CES TBD	TBD	Equipment
2018	BOSS	9 FT	BOSS 9 FT 2018 PLOW, SNOW 9` 2" V CES 401531631	401531631	Attachment
2019	TYLERBUILT	SP-96	TYLERBUILT SP-96 2019 PLOW BLADE, SKID LOADER CES		Attachment
2019	TYLERBUILT	SP-120	TYLERBUILT SP-120 2019 PLOW BLADE, SKID LOADER 10 FT, w/adapter for V723 CES		Attachment
2019	TYLERBUILT	RBG-72	TYLERBUILT RBG-72 2019 GRAPPLE, SKID LOADER CES		Attachment
2019	TYLERBUILT	IC-66	TYLERBUILT IC-66 2019 GRAPPLE RAKE, SKID LOADER CES		Attachment
1997	CATERPILLAR		CATERPILLAR 1997 FORK SET 4 ft CES		Attachment
	BOBCAT		BOBCAT FORKSET 42" CES		Attachment
	BOBCAT		BOBCAT FORKSET 42" CES		Attachment
2020	BAUERBILT	PF5000	BAUERBILT PF5000 2020 FORKS, 42" CES 10159	10159	Attachment
2020	BOBCAT		BOBCAT 2020 BROOM, 68 INCH ANGLE CES B4KZ01515	B4KZ01515	Attachment
2015	D & E MFG		D & E MFG 2015 BLADE/ROLLER 16` CES		Attachment
2016	D & E MFG		D & E MFG 2016 BLADE/ROLLER 16` CES		Attachment
2016	D & E MFG		D & E MFG 2016 BLADE/ROLLER 16` CES		Attachment
	BOSS	8 FT	BOSS 8 FT PLOW, SNOW 8 ft 2 in CES BC088678	BC088678	Attachment
2006	FABRICATORS	PC400LC-7	CENTRAL FABRICATORS PC400LC-7 2006 BUCKET, 2.83 cuyd excavator PC400 CES		Attachment
2017	OKADA	OKB308	OKADA OKB308 2017 HAMMER 2500# CES		Attachment
	CATERPILLAR		CATERPILLAR BUCKET MUCK CES		Attachment
	TINK	R3058	TINK R3058 BUCKET 5.75 CUYD ROLLOUT CES		Attachment
1981	TINK	R3058	TINK R3058 1981 BUCKET 5.75 YD ROLLOUT JRB 416 COUPLER CES R938314	R938314	Attachment
2019	TINK		TINK 2019 BUCKET 12.5 YD ROLLOUT JRB 420 COUPLER CES R1040317	R1040317	Attachment
2018	CATERPILLAR	336F	CATERPILLAR 336F 2018 GRAPPLE DEMOLITION (DAMAGED ON JOB 3819 FALL 2019) CES UEQ000434	UEQ000434	Attachment
2018	CATERPILLAR	336F	CATERPILLAR 336F 2018 GRAPPLE DEMOLITION CES UEQ000435	UEQ000435	Attachment
2018	CATERPILLAR	336F	CATERPILLAR 336F 2018 GRAPPLE DEMOLITION CES UEQ000436	UEQ000436	Attachment
2019	CATERPILLAR	336F	CATERPILLAR 336F 2019 GRAPPLE DEMOLITION CES		Attachment
2018	PRODUCTS	HF 300	US PRIDE PRODUCTS HF 300 2018 STUMP SCREW CES 6061118	6061118	Attachment
2018	PRODUCTS	HF 300	US PRIDE PRODUCTS HF 300 2018 STUMP SCREW CES 806E0321	806E0321	Attachment
2020	BOBCAT	6905425	BOBCAT 6905425 2020 FORK SET, HYDRAULIC CES 230802852	230802852	Attachment
2019	CAT	329E	CAT 329E 2019 THUMB, HYD CES THC05624	THC05624	Attachment
2019	CAT	324E/329E	CAT 324E/329E 2019 BUCKET, 2.02cuyd CES MFH33654	MFH33654	Attachment
2018	DEERE	AT413238	DEERE AT413238 2018 BUCKET, 1.6 Yd Slot Connenction CES 1048	1048	Attachment
2018	DEERE	AT413237	DEERE AT413237 2018 BUCKET, 1.6 Yd Slot Connenction CES 163020	163020	Attachment
			BUCKET, MULCH LOADOUT, CAT 336F CES 00917	00918	Attachment
			RAKE, ROOT CES		Attachment
	HENSLEY	LD600	HENSLEY LD600 BUCKET CES 17425	17425	Attachment
2021	STIHL	MS500IR	STIHL MS500IR 2021 CHAINSAW CES 190523618	190523618	Misc.
2021	STIHL	MS500IR	STIHL MS500IR 2021 CHAINSAW CES 190523614	190523614	Misc.
2021	STIHL	MS500IR	STIHL MS500IR 2021 CHAINSAW CES		Misc.
2021	STIHL	MS500IR	STIHL MS500IR 2021 CHAINSAW CES 190523618	190523618	Misc.
2021	STIHL	MS500IR	STIHL MS500IR 2021 CHAINSAW CES 190523618	190523618	Misc.
2019	MILLER	BOBCAT 250	MILLER BOBCAT 250 2019 WELDER, KOHLER GAS ENGINE CES MK140982R	MK140982R	Misc.
2022	MILLER	BOBCAT 260	MILLER BOBCAT 260 2022 Welder/Generator CES NA110295R	NA110295R	Misc.
2022	CKW	MT200	CKW MT200 2022 WELDER, AC/DC TIG CES 42B97100544890037	42B97100544890037	Misc.
2017	NORTH STAR	459382C	NORTH STAR 459382C 2017 AIR COMPRESSOR STATIONARY 13HP VERTICAL CES 1115 7089	1115 7089	Equipment
2022	BOSSAIR	129189	BOSSAIR 129189 2022 COMPRESSOR CES		Equipment
2016			2015 GROUP OF SIGNS BARRICADES ATTACHED CES		Misc.
2018			2017 SILT FENCE HOPPER FOR SKID LOADER CES		Attachment
2014	FINN	T-60-T	FINN T-60-T 2014 HYDROSEEDER, 600 Gallon Trailer CES MD-2463	MD-2463	Attachment

Detailed Equipment List

ModelYr	Make	Model	Description	Vin-S/N	Equipment Type
2015	STIHL	MS661C	STIHL MS661C 2015 CHAINSAW 36" BAR CES 179296005	179296005	Misc.
2015	STIHL	MS362C	STIHL MS362C 2015 CHAINSAW 20" BAR CES 502183436	502183436	Misc.
			DOLLY GRINDER CES SHOP BUILT UNIT	SHOP BUILT UNIT	Attachment
2018			2017 DOLLY GRINDER CES 1733	1733	Attachment
			DOLLY GRINDER CES 1734	1734	Attachment
			DOLLY GRINDER CES 1734	1734	Attachment
			DOLLY GRINDER CES 1734	1734	Attachment
2018	VMC	SD74	VMC SD74 2018 GRAIN DRILL w/ CULTIPACKER CES SD7402190010	SD7402190010	Attachment
2011	WRENCH	SP15000	COMPANY WRENCH SP15000 2011 DUST SUPPRESSION UNIT CES 1101847	1101847	Equipment
2018	BAD BOY	BZ60KT745P	BAD BOY BZ60KT745P 2018 MOWER, MAVERICK EZT 60 CES BMV60ZT74001190021	BMV60ZT74001190021	Equipment
2021	STELLAR	7630	STELLAR 7630 2021 CRANE, TRUCK MOUNTED WINCH TI 2 CES 386438	386438	Equipment
2020	GOCKEL	G50EL	GOCKEL G50EL 2020 GRINDING MACHINE, KNIFE SHARPENER CES 10848	10848	Misc.
2014	CERES		CERES 2014 PIPE WINCH SYSTEM CES		Misc.
2019	CERES		CERES 2019 PIPE WINCH SYSTEM CES		Misc.
2019	CERES		CERES 2019 PIPE WINCH SYSTEM CES		Misc.
2012	MULTIQUIP	DCA45SSIU4C	MULTIQUIP DCA45SSIU4C 2012 GENSET 45KW CES 7205717	7205717	Equipment
2015			2014 COOLING SYSTEM CES		Misc.
2016	FLYGT	2640.181	FLYGT 2640.181 2016 PUMP ELECT DEWATERING CES		Equipment
2016	WACKER	PT3A	WACKER PT3A 2016 PUMP 3" DEWATERING CES 24317906	24317906	Equipment
2016	WACKER	PT3A	WACKER PT3A 2016 PUMP 3" DEWATERING CES 24309491	24309491	Equipment
2020	GODWIN	CD100M	GODWIN CD100M 2020 PUMP, 4" Dewatering CES D-61193	D-61193	Equipment
2020	GODWIN	CD100M	GODWIN CD100M 2020 PUMP, 6" Dewatering CES D-41752A	D-41752A	Equipment
2015	TEREX	RL4000	TEREX RL4000 2015 LIGHT PLANT 4 HEAD DIESEL CES RL415-12345	RL415-12345	Equipment
2015	TEREX	RL4000	TEREX RL4000 2015 LIGHT PLANT 4 HEAD DIESEL CES RL415-12354	RL415-12354	Equipment
2015	TEREX	RL4000	TEREX RL4000 2015 LIGHT PLANT 4 HEAD DIESEL CES RL415-12750	RL415-12750	Equipment
2015	TEREX	RL4000	TEREX RL4000 2015 LIGHT PLANT 4 HEAD DIESEL CES RL415-12759	RL415-12759	Equipment
2015	TEREX	RL4000	TEREX RL4000 2015 LIGHT PLANT 4 HEAD DIESEL CES RL415-14389	RL415-14389	Equipment
2015	TEREX	RL4000	TEREX RL4000 2015 LIGHT PLANT 4 HEAD DIESEL CES RL415-14392	RL415-14392	Equipment
2016	BROS	NL5000	ALLMAND BROS NL5000 2016 LIGHT TOWER CES 06-00085	06-00085	Equipment
2016	BROS	NL5000	ALLMAND BROS NL5000 2016 LIGHT TOWER CES 06-00087	06-00087	Equipment
2016	BROS	NL5000	ALLMAND BROS NL5000 2016 LIGHT TOWER CES 06-00091	06-00091	Equipment
2016	BROS	NL5000	ALLMAND BROS NL5000 2016 LIGHT TOWER CES 06-00097	06-00097	Equipment
2016	BROS	NL5000	ALLMAND BROS NL5000 2016 LIGHT TOWER CES 06-00099	06-00099	Equipment
2016	BROS	NL5000	ALLMAND BROS NL5000 2016 LIGHT TOWER CES 06-00101	06-00101	Equipment
2016	BROS	NL PRO II	ALLMAND BROS NL PRO II 2016 LIGHT TOWER CES 1675PRO215	1675PRO215	Equipment
2016	BROS	NL PRO II	ALLMAND BROS NL PRO II 2016 LIGHT TOWER CES 1676PRO216	1676PRO216	Equipment
2015	CERES		CERES 2015 TIRE WASH FOR TRUCKING CES		Misc.
2020	ELSA	SC140-1-ESTENMM_R5	ELSA SC140-1-ESTENMM_R5 2020 LINE BORING/WELDING SYSTEM CES		Misc.
2008	JLG	3394RT	JLG 3394RT 2008 SCISSOR LIFT 33` CES 0200178613	0200178613	Equipment
2007	JLG	260MRT	JLG 260MRT 2007 SCISSOR LIFT 26` CES 0200172516	0200172516	Equipment
2008	JLG	260MRT	JLG 260MRT 2008 SCISSOR LIFT 26` CES 0200162245	0200162245	Equipment
2007	GENIE	4390 RT	GENIE 4390 RT 2007 SCISSOR LIFT 43` CES GS900745381	GS900745381	Equipment
2007	GENIE	4390 RT	GENIE 4390 RT 2007 SCISSOR LIFT 43` CES GS900745383	GS900745383	Equipment
2017	NORTH STAR	5500PPG	NORTH STAR 5500PPG 2017 GENERATOR CES 0916 8511	0916 8511	Equipment
2019	CATERPILLAR	3412	CATERPILLAR 3412 2019 GENERATOR SET CES 9EP00893	9EP00893	Equipment
2020	TOPCON		TOPCON 2020 GPS BASE STATION, UHF 440-470 CES 1448-15693	1448-15693	Misc.
2019	OPTIMA	OP-928	OPTIMA OP-928 2019 SCALE, PORTABLE TRUCK CES		Misc.
2019	OPTIMA	OP-928	OPTIMA OP-928 2019 SCALE, PORTABLE TRUCK CES		Misc.

Detailed Equipment List

ModelYr	Make	Model	Description	Vin-S/N	Equipment Type
2019	OPTIMA	OP-928	OPTIMA OP-928 2019 SCALE, PORTABLE TRUCK CES		Misc.
2017	CO		QUALITY MAT CO 2017 MAT, RIG 8` X 40` X 6" CES 1638	1638	Misc.
2017	CO		QUALITY MAT CO 2017 MAT, RIG 8` X 40` X 6" CES 11835	11835	Misc.
2017	CO		QUALITY MAT CO 2017 MAT, RIG 8` X 40` X 6" CES 12036	12036	Misc.
2017	CO		QUALITY MAT CO 2017 MAT, RIG 8` X 40` X 6" CES 12038	12038	Misc.
2017	CO		QUALITY MAT CO 2017 MAT, RIG 8` X 40` X 6" CES 12044	12044	Misc.
2017	CO		QUALITY MAT CO 2017 MAT, RIG 8` X 40` X 6" CES 12054	12054	Misc.
2017	CO		QUALITY MAT CO 2017 MAT, RIG 8` X 40` X 6" CES 12117	12117	Misc.
2017	CO		QUALITY MAT CO 2017 MAT, RIG 8` X 40` X 6" CES 12128	12128	Misc.
2017	CO		QUALITY MAT CO 2017 MAT, RIG 8` X 40` X 6" CES 12130	12130	Misc.
2017	CO		QUALITY MAT CO 2017 MAT, RIG 8` X 40` X 6" CES 12401	12401	Misc.
2021	DURABASE		DURABASE 2021 MATS, 4 x 8 x 3/4 inch (40 in a set) CES		Misc.
2021	DURABASE		DURABASE 2021 MATS, 8 ft x 14 ft x 4 inch (42 in a set) CES		Misc.
2021	DURABASE		DURABASE 2021 MATS, 8 ft x 14 ft x 4 inch (42 in a set) From RPO CES		Misc.
	MODSPACE	60MOD	MODSPACE 60MOD OFFICE TRAILER - (WILLIAMS SCOTSMAN) CES 032381	032381	Trailer Light
			CONTAINER, STORAGE CES		Rental Equipment
	PAC VAN		PAC VAN OFFICE CONTAINER CES		Rental Equipment
	CATERPILLAR	906	CATERPILLAR 906 WHEEL LOADER (Mustang Rental) CES 0H6603000	0H6603000	Rental Equipment
	PRINCETON	PB50.3	PRINCETON PB50.3 FORKLIFT, PIGGYBACK CES U450825A	U450825A	Rental Equipment
	PRINCETON	PB50.3	PRINCETON PB50.3 FORKLIFT, PIGGYBACK CES U450865A	U450865A	Rental Equipment
			SIGN BOARD CES		Rental Equipment
			SIGN BOARD CES		Rental Equipment
2015		LBX265	LBX265 2015 HD BUCKET CTL RH73209	RH73210	Attachment
2018	ROTOBEC	RPA2030R43-A-CP1-HU1	ROTOBEC RPA2030R43-A-CP1-HU1 2018 GRAPPLE CTL 152993-1-1	152993-1-1	Attachment
2019	ROTOBEC	RPA2030R43-A-CP1-HU1	ROTOBEC RPA2030R43-A-CP1-HU1 2019 GRAPPLE CTL 156166-1-1	156166-1-1	Attachment
2016	ROTOBEC	4048HD-B-BF3-GK2-A	ROTOBEC 4048HD-B-BF3-GK2-A 2016 LOG GRAPPLE CTL 100046-1-1	100046-1-1	Attachment
2016	ROTOBEC	94-4-1	ROTOBEC 94-4-1 2016 GRAPPLE CTL 94-4-1	94-4-1	Attachment
2021	ROTOBEC	RPA2030R32-RGO502	ROTOBEC RPA2030R32-RGO502 2021 GRAPPLE CTL 17687511	17687511	Attachment
2012	FAE	UML/HV4100	FAE UML/HV4100 2012 MASTICATION HEAD CTL 10-385	10-385	Attachment
2019	FAE	UML/HY-125 VT	FAE UML/HY-125 VT 2019 MASTICATION HEAD CTL 19-0677	19-0677	Attachment
2012	FECON	BH080EXC2-S-38VDB-OL	FECON BH080EXC2-S-38VDB-OL 2012 MASTICATION HEAD CTL 00BH80E010125	00BH80E010125	Attachment
2013	FECON	BH080EXC2-S-38VDB-OL	FECON BH080EXC2-S-38VDB-OL 2013 MASTICATION HEAD CTL 00BH080E010193	00BH080E010193	Attachment
2017	FECON	CEM36EXC2-FS-XXV-OLP	FECON CEM36EXC2-FS-XXV-OLP 2017 MASTICATION HEAD CTL OCEM36EX10516	OCEM36EX10516	Attachment
2019	FECON	BH80	FECON BH80 2019 MASTICATION HEAD CTL 825H166C8	825H166C8	Attachment
2015	LOG MAX	7000XTFH	LOG MAX 7000XTFH 2015 PROCESSOR HEAD CTL 470024	470024	Attachment
2019	WOODCRACKE	C350	WESTTECH WOODCRACKER C350 2019 TREE SHEAR CTL 8119642	8119642	Attachment
2017	AIR BURNERS	S-220	AIR BURNERS S-220 2017 BOX BURNER CTL S20FEN16669	S20FEN16669	Equipment
2011	PETERSON	4310	PETERSON 4310 2011 CHIPPER, TRACK CTL 46-12-1758	46-12-1758	Equipment
2019	MORBARK	EEGER BEEVER 1821	MORBARK EEGER BEEVER 1821 2019 CHIPPER CTL 4S8SZ160 9KWO 26084	4S8SZ160 9KWO 26084	Equipment
2020	MORBARK	EEGER BEEVER 2131	MORBARK EEGER BEEVER 2131 2020 CHIPPER CTL 4S8SZ190 4LW0 52587	4S8SZ190 4LW0 52587	Equipment
2020	MORBARK	EEGER BEEVER 2131	MORBARK EEGER BEEVER 2131 2020 CHIPPER CTL 52647	52647	Equipment
2021	MORBARK	Eeger Beever 1821	MORBARK Eeger Beever 1821 2021 CHIPPER CTL 26237	26237	Equipment
2021	MORBARK	EEGER BEEVER 2131	MORBARK EEGER BEEVER 2131 2021 CHIPPER CTL 52658	52658	Equipment
2019	Peterson	Drum Chipper PTS 331	Peterson Drum Chipper PTS 331 2019 CHIPPER, DRUM, TRACK CTL 62B062420	62B062420	Equipment
2020	ALBACH	DIAMANT 2000	ALBACH DIAMANT 2000 2020 CHIPPER, ROADWAY CTL W09D21431M1A65481	W09D21431M1A65481	Equipment
2021	ALBACH	DIAMANT 2000	ALBACH DIAMANT 2000 2021 CHIPPER, ROADWAY CTL W09D21437M1A65520	W09D21437M1A65520	Equipment
2005	MORBARK	20/36	MORBARK 20/36 2005 TRACK CHIPPER WITH LOADER CTL 474-1030	474-1030	Equipment
1989	CATERPILLAR	D4H TSK	CATERPILLAR D4H TSK 1989 DOZER CTL 9DB01770	9DB01770	Equipment

Detailed Equipment List

ModelYr	Make	Model	Description	Vin-S/N	Equipment Type
2019	JOHN DEERE	650K	JOHN DEERE 650K 2019 DOZER w/ Rear Ripper CTL 1T0650KKAKF359878	1T0650KKAKF359878	Equipment
2015	LINK BELT	145	LINK BELT 145 2015 EXCAVATOR CTL EBBK5-9260	EBBK5-9260	Equipment
2012	JOHN DEERE	210GLC	JOHN DEERE 210GLC 2012 EXCAVATOR CTL 1FF21DGKVCE5200250	1FF21DGKVCE5200250	Equipment
2013	JOHN DEERE	210GLC	JOHN DEERE 210GLC 2013 EXCAVATOR CTL 1FF210GXTCE520189	1FF210GXTCE520189	Equipment
2017	JOHN DEERE	85G	JOHN DEERE 85G 2017 EXCAVATOR CTL 1FF085GXTHJ019088	1FF085GXTHJ019088	Equipment
2017	JOHN DEERE	85G	JOHN DEERE 85G 2017 EXCAVATOR CTL 1FF085GXKHJ019093	1FF085GXKHJ019093	Equipment
2018	JOHN DEERE	135G	JOHN DEERE 135G 2018 EXCAVATOR CTL 1FF135GXPHF500577	1FF135GXPHF500577	Equipment
2019	TAKEUCHI	TB2150CR	TAKEUCHI TB2150CR 2019 EXCAVATOR CTL 514600527	514600527	Equipment
2020	KOBELCO	SK140SRLC5	KOBELCO SK140SRLC5 2020 EXCAVATOR CTL YH08015241	YH08015241	Equipment
2020	KOBELCO	ED1605BR5	KOBELCO ED1605BR5 2020 EXCAVATOR CTL LH03005038	LH03005038	Equipment
2020	KOBELCO	SK140SR7	KOBELCO SK140SR7 2020 EXCAVATOR CTL YY09045782	YY09045782	Equipment
2020	KOBELCO	SK210LC10	KOBELCO SK210LC10 2020 EXCAVATOR CTL YQ15605187	YQ15605187	Equipment
2021	KOBELCO	SK130LC-11	KOBELCO SK130LC-11 2021 EXCAVATOR CTL LP10030223	LP10030223	Equipment
2020	JOHN DEERE	2154G	JOHN DEERE 2154G 2020 EXCAVATOR CTL 1FF2154GKLF212437	1FF2154GKLF212437	Equipment
2021	JOHN DEERE	859M	JOHN DEERE 859M 2021 FELLER BUNCHER, TRACKED CTL 1T0859MXEML394998	1T0859MXEML394998	Equipment
2022	DEERE	859M	DEERE 859M 2022 Feller Buncher, Tracked CTL 1T0859MXPNL412373	1T0859MXPNL412373	Equipment
2015	TAYLOR	TX16004	TAYLOR TX16004 2015 FORKLIFT CTL S-JB-40345	S-JB-40345	Equipment
2013	SKYTRAK	10054	SKYTRAK 10054 2013 FORKLIFT, TELEHANDLER CTL 0160055013	0160055013	Equipment
2016	HYSTER	H110FT	HYSTER H110FT 2016 Forklift CTL U005V03628P	U005V03628P	Equipment
2008	JOHN DEERE	1710D	JOHN DEERE 1710D 2008 FORWARDER CTL WJ1710D001179	WJ1710D001179	Equipment
2017	JOHN DEERE	1210E	JOHN DEERE 1210E 2017 FORWARDER CTL 1WJ1210ECHE001945	1WJ1210ECHE001945	Equipment
2017	JOHN DEERE	1510E	JOHN DEERE 1510E 2017 FORWARDER CTL 1WJ1510ELHE003562	1WJ1510ELHE003562	Equipment
2020	JOHN DEERE	1910G	JOHN DEERE 1910G 2020 FORWARDER CTL 1WJ1910GELL002263	1WJ1910GELL002263	Equipment
2004	CATAPILLAR	3412	CATAPILLAR 3412 2004 GENSET, 800KW CTL		Equipment
1994	CATERPILLAR	140G	CATERPILLAR 140G 1994 MOTOR GRADER CTL 72V05836	72V05836	Equipment
2011	JOHN DEERE	1270E	JOHN DEERE 1270E 2011 HARVESTER CTL 1WJ1270EPBD001908	1WJ1270EPBD001908	Equipment
2017	TIMBER PRO	745C	TIMBER PRO 745C 2017 HARVESTER CTL TL745C-0501-032417	TL745C-0501-032417	Equipment
2014	JOHN DEERE	1270E	JOHN DEERE 1270E 2014 HARVESTER CTL 1WJ1270ETED002737	1WJ1270ETED002737	Equipment
2013	JOHN DEERE	2454D	JOHN DEERE 2454D 2013 HARVESTER CTL 1FF2454DJD0240127	1FF2454DJD0240127	Equipment
2014	JOHN DEERE	304K	JOHN DEERE 304K 2014 WHEEL LOADER CTL 1LU304KXKZB035246	1LU304KXKZB035246	Equipment
2017	JOHN DEERE	304K	JOHN DEERE 304K 2017 WHEEL LOADER CTL 1LU304KXCZB039552	1LU304KXCZB039552	Equipment
2019	JOHN DEERE	524L	JOHN DEERE 524L 2019 WHEEL LOADER w/ Young Log Fork CTL 1DW524LZPKF696348	1DW524LZPKF696348	Equipment
2019	JOHN DEERE	334L	JOHN DEERE 334L 2019 WHEEL LOADER w/ Grapple CTL 1LUD34DEE057174	1LUD34DEE057174	Equipment
2017	TEUPEN	TC92SJ	TEUPEN TC92SJ 2017 SPIDER LIFT CTL 10001416	10001416	Equipment
2014	GENIE	S85	GENIE S85 2014 LIFT, 80ft W/ JIB CTL S8514-10598	S8514-10598	Equipment
2020	JOHN DEERE	2156	JOHN DEERE 2156 2020 LOG LOADER CTL 1FF2156GHKF216198	1FF2156GHKF216198	Equipment
2019	JOHN DEERE	2156G	JOHN DEERE 2156G 2019 LOG LOADER CTL 1FF2156GTKF216187	1FF2156GTKF216187	Equipment
2019	FECON	FTX150	FECON FTX150 2019 MASTICATOR/MULCHER CTL 0FTX150193016	0FTX150193016	Equipment
2017	ES		POLYPORTABLES 2017 PORTABLE TOILETS CTL MM135602	MM135602	Trailer Light
2017	ES		POLYPORTABLES 2017 PORTABLE TOILETS CTL MM139536	MM139536	Trailer Light
2017	DODGE	RAM 3500	DODGE RAM 3500 2017 PICKUP TRUCK CTL 3C63RRGL3HG683186	3C63RRGL3HG683186	Truck Light Class 2
2016	DODGE	RAM 3500	DODGE RAM 3500 2016 PICKUP TRUCK CTL 3C63R3CL2GG131342	3C63R3CL2GG131342	Truck Light Class 2
2014	DODGE	RAM 2500 SLT	DODGE RAM 2500 SLT 2014 PICKUP TRUCK CTL 3C6UR5HL1EG106986	3C6UR5HL1EG106986	Truck Light Class 2
2014	DODGE	RAM 2500 SLT	DODGE RAM 2500 SLT 2014 PICKUP TRUCK CTL 3C6UR5HL7EG121637	3C6UR5HL7EG121637	Truck Light Class 2
2016	DODGE	RAM 2500	DODGE RAM 2500 2016 PICKUP TRUCK CTL 1C6RR7GT1GS328720	1C6RR7GT1GS328720	Truck Light Class 2
2019	DODGE	RAM 1500	DODGE RAM 1500 2019 PICKUP TRUCK CTL 1C6SRFBTXKN887077	1C6SRFBTXKN887077	Truck Light Class 2
2019	DODGE	RAM 3500	DODGE RAM 3500 2019 PICKUP TRUCK CTL 3C7WR9CL8KG675123	3C7WR9CL8KG675123	Truck Light Class 2
2020	DODGE	RAM 3500	DODGE RAM 3500 2020 PICKUP TRUCK CTL 3C63R3CL8LG115575	3C63R3CL8LG115575	Truck Light Class 2

Detailed Equipment List

ModelYr	Make	Model	Description	Vin-S/N	Equipment Type
2021	FORD	F250	FORD F250 2021 PICKUP TRUCK CTL 1FT7X2BT0MEC22771	1FT7X2BT0MEC22771	Truck Light Class 2
2020	FORD	F250	FORD F250 2020 PICKUP TRUCK CTL 1FT7X2BT0LEE78231	1FT7X2BT0LEE78231	Truck Light Class 2
2021	FORD	F250	FORD F250 2021 PICKUP TRUCK CTL 1FT7X2BT2MEC22772	1FT7X2BT2MEC22772	Truck Light Class 2
2022	FORD	F250	FORD F250 2022 PICKUP TRUCK CTL 1FT8W2BT7NED84163	1FT8W2BT7NED84163	Truck Light Class 2
2020	SENNEBOGEN	728ME	SENNEBOGEN 728ME 2020 TREE HANDLER WHEEL CTL 728.0.1007	728.0.1007	Equipment
2021	SENNEBOGEN	738ME	SENNEBOGEN 738ME 2021 TREE HANDLER WHEEL CTL 738.0.1005	738.0.1005	Equipment
2021	SENNEBOGEN	718 RHD	SENNEBOGEN 718 RHD 2021 TREE HANDLER TRACK CTL 718.5.2179	718.5.2179	Equipment
2021	SENNEBOGEN	728ME	SENNEBOGEN 728ME 2021 TREE HANDLER WHEEL CTL 728.0.1012	728.0.1012	Equipment
2021	SENNEBOGEN	728ME	SENNEBOGEN 728ME 2021 TREE HANDLER WHEEL CTL 728.0.1020	728.0.1020	Equipment
2021	SENNEBOGEN	728ME	SENNEBOGEN 728ME 2021 TREE HANDLER WHEEL CTL 728.0.1021	728.0.1021	Equipment
2017	JOHN DEERE	648L	JOHN DEERE 648L 2017 GRAPPLE SKIDDER CTL 1DW648LXCHF679549	1DW648LXCHF679549	Equipment
2021	JOHN DEERE	648L-II	JOHN DEERE 648L-II 2021 GRAPPLE SKIDDER CTL 1DW648LBCMF710572	1DW648LBCMF710572	Equipment
1983	CATERPILLAR	518	CATERPILLAR 518 1983 GRAPPLE SKIDDER CTL 96U00179	96U00179	Equipment
2020	JOHN DEERE	848LII	JOHN DEERE 848LII 2020 SKIDDER CTL 1DW848LBKMF712246	1DW848LBKMF712246	Equipment
2016	JOHN DEERE	333E	JOHN DEERE 333E 2016 TRACK SKID LOADER CTL 1T0333EMTFE291382	1T0333EMTFE291382	Equipment
2017	JOHN DEERE	333G	JOHN DEERE 333G 2017 TRACK SKID LOADER CTL 1T0333GMCHF318502	1T0333GMCHF318502	Equipment
2020	JOHN DEERE	333G	JOHN DEERE 333G 2020 TRACK SKID LOADER CTL 1T0333GVAMF394542	1T0333GVAMF394542	Equipment
2021	JOHN DEERE	333G	JOHN DEERE 333G 2021 TRACK SKID LOADER CTL 1T0333GMROMF395341	1T0333GMROMF395341	Equipment
2021	JOHN DEERE	333G	JOHN DEERE 333G 2021 TRACK SKID LOADER CTL 1T0333GMTI4F396640	1T0333GMTI4F396640	Equipment
2017	FORD	F350	FORD F350 2017 SERVICE TRUCK CTL 1FD8X3FTXHEE36110	1FD8X3FTXHEE36110	Truck Medium Class 3
2019	FORD	F350	FORD F350 2019 SERVICE TRUCK CTL 1FD8X3FT0KED04044	1FD8X3FT0KED04044	Truck Medium Class 3
2021	FORD	F250	FORD F250 2021 SERVICE TRUCK CTL 1FT7X2BT2LEE78229	1FT7X2BT2LEE78229	Truck Light Class 2
2021	FORD	F350	FORD F350 2021 SERVICE TRUCK CTL 1FD8X3FT1MEC09592	1FD8X3FT1MEC09592	Truck Medium Class 3
2021	FORD	F350	FORD F350 2021 SERVICE TRUCK CTL 1FD8X3FT2MEC09598	1FD8X3FT2MEC09598	Truck Medium Class 3
2021	FORD	F350	FORD F350 2021 SERVICE TRUCK CTL 1FD8X3FT3MEC09593	1FD8X3FT3MEC09593	Truck Medium Class 3
2021	FORD	F350	FORD F350 2021 SERVICE TRUCK CTL 1FD8X3FT0MEC62557	1FD8X3FT0MEC62557	Truck Medium Class 3
2017	GMC	Sierra 2500	GMC Sierra 2500 2017 SERVICE TRUCK CTL 1GD12REG8HF160723	1GD12REG8HF160723	Truck Light Class 2
2004			2003 SAWMILL SYSTEM CTL		Equipment
1982	JM		JM 1982 TRAILER, BELLY DUMP CTL 3447 (83347)	3447 (83347)	Trailer Heavy
2012	CARRY-ON	7X16CG	CARRY-ON 7X16CG 2012 TRAILER, CARGO CTL 4YMCL1625CV022938	4YMCL1625CV022938	Trailer Light
1991	PEERLESS		PEERLESS 1991 TRAILER, CHIP VAN CTL 1PLE04524MTF06400	1PLE04524MTF06400	Trailer Heavy
1971	PEERLESS	S2P2C2	PEERLESS S2P2C2 1971 TRAILER, CHIP VAN SPREAD AXEL CTL 713726	713726	Trailer Heavy
1977	FRUEHAUF	FG-X-12-4476	FRUEHAUF FG-X-12-4476 1977 TRAILER, CHIP VAN CTL MEY508846	MEY508846	Trailer Heavy
1985	PEERLESS		PEERLESS 1985 TRAILER, CHIP VAN CTL 1PLE040ZKETH67590	1PLE040ZKETH67590	Trailer Heavy
1985	WESCO		WESCO 1985 TRAILER, CHIP VAN CTL 1WRSE5289FW852570	1WRSE5289FW852570	Trailer Heavy
1990	PEERLESS		PEERLESS 1990 TRAILER, CHIP VAN CTL 1PLE04221LTC00760	1PLE04221LTC00760	Trailer Heavy
1994	PEERLESS		PEERLESS 1994 TRAILER, CHIP VAN CTL 1PLE04023RPL15204	1PLE04023RPL15204	Trailer Heavy
2000	CARSON		CARSON 2000 TRAILER, 10 FT DUMP CTL 4HXDT102XYC023960	4HXDT102XYC023960	Trailer Heavy
1980	CHEREOKEE	ED2630	CHEREOKEE ED2630 1980 TRAILER, END DUMP CTL 677	677	Trailer Heavy
1981	TRANSCRAFT	TL-42	TRANSCRAFT TL-42 1981 TRAILER, 42` FLAT BED CTL ITTF42200B1C27941	ITTF42200B1C27941	Trailer Light
2000	UTILITY	FS2CHA	UTILITY FS2CHA 2000 TRAILER, FLAT BED CTL 1UYFS2484YA230602	1UYFS2484YA230602	Trailer Light
1989	SPCNS		SPCNS 1989 TRAILER, FIRE CTL CA811426	CA811426	Trailer Light
1992	SPCNS		SPCNS 1992 TRAILER, 500 GAL FIRE CTL CA878744	CA878744	Trailer Light
2017	INC		WYLIE & SONS INC 2017 TRAILER, FIRE CTL 5VUTW1326HP000634	5VUTW1326HP000634	Trailer Light
1994	PITTS		PITTS 1994 TRAILER, HAY RACK (HAPS) CTL LT40T3RP328586	LT40T3RP328586	Trailer Light
2011	(HOMEMADE)	HR2	(HOMEMADE) HR2 2011 TRAILER, HAY RACK CTL MF001KH2011	MF001KH2011	Trailer Light
2013	SPCNS	HR3	(HOMEMADE) SPCNS HR3 2013 TRAILER, HAY RACK CTL CA977929	CA977929	Trailer Light

Detailed Equipment List

ModelYr	Make	Model	Description	Vin-S/N	Equipment Type
1995	PITTS	LT40-4	PITTS LT40-4 1995 TRAILER, HAY RACK SELF LOADER CTL 1PELT4028TP960215	1PELT4028TP960215	Trailer Light
2009	GENERAL	DAS	GENERAL DAS 2009 TRAILER, HAY RACK (HAPS) CTL 1G9DAS073WA008061	1G9DAS073WA008061	Trailer Light
1996	PITTS	LT42-4	PITTS LT42-4 1996 TRAILER, 2 AXEL LOG TRAILER CTL 1PELT4023YP000775	1PELT4023YP000775	Trailer Light
1996	PITTS	LT-42	PITTS LT-42 1996 TRAILER, HAY RACK CTL 1PELT4220TP960903	1PELT4220TP960903	Trailer Light
2019	PITTS	LT40-8L AR	PITTS LT40-8L AR 2019 TRAILER, HAY RACK CTL 5JYLT4027KPP12613	5JYLT4027KPP12613	Trailer Light
2019	PITTS	LT40-8L AR	PITTS LT40-8L AR 2019 TRAILER, HAY RACK CTL 5JYLT4020KPP15899	5JYLT4020KPP15899	Trailer Light
2016	GENERAL		GENERAL 2016 TRAILER, TURKEY RACK CTL		Trailer Light
1998	MURRAY		MURRAY 1998 TRAILER, LOW BED CTL 1M9644206WAD56922	1M9644206WAD56922	Trailer Heavy
2000	COZAD	60TON	COZAD 60TON 2000 TRAILER, 60 TON LOWBED CTL 109GL442XY1772005	109GL442XY1772005	Trailer Heavy
1997	TRAIL KING	TK70HT-482	TRAIL KING TK70HT-482 1997 TRAILER, 35 TON FLAT BED CTL 1TKA04822VM086373	1TKA04822VM086373	Trailer Heavy
1974	FRUEHAUF		FRUEHAUF 1974 TRAILER, SHORT LOWBED CTL 120129	120129	Trailer Heavy
1990	MILLER	LD320	MILLER LD320 1990 TRAILER, LOG DOLLY CTL 1P9CJ2423LA020040	1P9CJ2423LA020040	Trailer Heavy
1990	MILLER	LD320	MILLER LD320 1990 TRAILER, LOG DOLLY CTL 1P9CJ2425LA020041	1P9CJ2425LA020041	Trailer Heavy
2018	LINCOLN	STTCK TR	LINCOLN STTCK TR 2018 TRAILER, SHORT LOGGER CTL 1L9M02821J1104618	1L9M02821J1104618	Trailer Heavy
2021	PITTS	LT40-UL 40`	PITTS LT40-UL 40` 2021 TRAILER, LOG CTL 21754	21754	Trailer Heavy
2021	PITTS	LT40-UL 40`	PITTS LT40-UL 40` 2021 TRAILER, LOG CTL 21753	21753	Trailer Heavy
2022	GENERAL		GENERAL 2022 TRAILER, LOG CTL 1G9G2LA27NA008050	1G9G2LA27NA008050	Trailer Heavy
2016	ADDCO	DH350-FM	ADDCO DH350-FM 2016 DIGITAL ROAD SIGN CTL 4SEPC1015GM4SE020	4SEPC1015GM4SE020	Misc.
2016	ADDCO	DH350-FM	ADDCO DH350-FM 2016 DIGITAL ROAD SIGN CTL 4SEPC1017GM4SE021	4SEPC1017GM4SE021	Misc.
2014	KENWORTH	T800	KENWORTH T800 2014 TRACTOR CTL 1NKDL40X4ER417880	1NKDL40X4ER417880	Truck Heavy Class 8
2014	KENWORTH	T800	KENWORTH T800 2014 TRACTOR CTL 1NKDL49X6EJ387332	1NKDL49X6EJ387332	Truck Heavy Class 8
2014	KENWORTH	T800	KENWORTH T800 2014 TRACTOR CTL 1NKDL49X6EJ387333	1NKDL49X6EJ387333	Truck Heavy Class 8
2014	KENWORTH	T800	KENWORTH T800 2014 TRACTOR CTL 1NKDL49X6EJ387334	1NKDL49X6EJ387334	Truck Heavy Class 8
2019	KENWORTH	T800	KENWORTH T800 2019 TRACTOR CTL 3VVKDD49X6KF360277	3VVKDD49X6KF360277	Truck Heavy Class 8
2011	KENWORTH	T370	KENWORTH T370 2011 HOOK LIFT TRUCK CTL 2NKHHN7X7BM283254	2NKHHN7X7BM283254	Truck Heavy Class 8
2009	KENWORTH	T800	KENWORTH T800 2009 HOOK LIFT TRUCK CTL 1NKDL49X69R258577	1NKDL49X69R258577	Truck Heavy Class 8
2015	KENWORTH	T800	KENWORTH T800 2015 TRACTOR CTL 1XKDD40X8FR457724	1XKDD40X8FR457724	Truck Heavy Class 8
2019	KENWORTH	T800	KENWORTH T800 2019 LOG TRUCK CTL 1XKDDD40X3KJ259741	1XKDDD40X3KJ259741	Truck Heavy Class 8
2018	KENWORTH	T800	KENWORTH T800 2018 LOG TRUCK CTL 1NKDXP0X4JR188214	1NKDXP0X4JR188214	Truck Heavy Class 8
2012	KENWORTH	T800	KENWORTH T800 2012 HOOK LIFT CTL 1NKDL79X9CR298158	1NKDL79X9CR298158	Truck Heavy Class 8
2020	KENWORTH	T800	KENWORTH T800 2020 TRACTOR CTL 3WKDD49X3LF418069	3WKDD49X3LF418069	Truck Heavy Class 8
2022	KENWORTH	T880	KENWORTH T880 2022 TRACTOR CTL 1XKZD40X5NJ491378	1XKZD40X5NJ491378	Truck Heavy Class 8
2022	KENWORTH	T880	KENWORTH T880 2022 TRACTOR CTL 1XKZD49X4NJ123423	1XKZD49X4NJ123423	Truck Heavy Class 8
2022	KENWORTH	T880	KENWORTH T880 2022 TRACTOR CTL 1NKZL40X9NJ123590	1NKZL40X9NJ123590	Truck Heavy Class 8
1995	PETERBILT	377	PETERBILT 377 1995 WATER TRUCK CTL D391726GL	D391726GL	Truck Heavy Class 8
2014	AL		INTERNATIONAL 2014 WATER TRUCK CTL 3HAMMAAL5EL788221	3HAMMAAL5EL788221	Truck Heavy Class 8
1978	FRUEHAUF		FRUEHAUF 1978 TRANSFER TRAILER CTL CA699801	CA699801	Trailer Heavy
2000	TRAIL MAX	TL40-1	TRAIL MAX TL40-1 2000 TRAILER, TILT BED CTL 1G9KS322XYA065274	1G9KS322XYA065274	Trailer Heavy
2018	TRAIL KING	TKT40L	TRAIL KING TKT40L 2018 TRAILER, TILT BED CTL 1TKC03324JR105643	1TKC03324JR105643	Trailer Heavy
1997	UTILITY	VS2DS	UTILITY VS2DS 1997 TRAILER, VAN CTL 7L70169006	7L70169006	Trailer Heavy
1988	PINES		PINES 1988 TRAILER, WALKING FLOOR CTL 1PNF482F1JKB28097	1PNF482F1JKB28097	Trailer Heavy
2019	JOHN DEERE	GATOR XUV865M	JOHN DEERE GATOR XUV865M 2019 FIRE FIGHTING QUAD CTL 1M0865MACKM020427	1M0865MACKM020427	Equipment
2010	FORD	E350	FORD E350 2010 VAN CTL 1FBNE3BLDADA18111	1FBNE3BLDADA18111	Passanger Class 1
2018	Brush Hog	Brush Cutter Attachm	Brush Hog Brush Cutter Attachm 2018 ATTACHMENT, BRUSH CUTTER TSU		Attachment
2013	Bandit	990XP	Bandit 990XP 2013 CHIPPER TSU 4FMUS1318CR001619	4FMUS1318CR001619	Equipment
2018	Bandit	12XPC Intimidator wi	Bandit 12XPC Intimidator wi 2018 CHIPPER TSU 4FMUS1616JR505997	4FMUS1616JR505997	Equipment
2019	Bandit	12XPC	Bandit 12XPC 2019 CHIPPER TSU 4FMUS1619K510693	4FMUS1619K510693	Equipment
2019	Bandit	12XPC	Bandit 12XPC 2019 CHIPPER TSU 4FMUS1612KR510048	4FMUS1612KR510048	Equipment

Detailed Equipment List

ModelYr	Make	Model	Description	Vin-S/N	Equipment Type
2019	Bandit	12XPC Intimidator wi	Bandit 12XPC Intimidator wi 2019 CHIPPER TSU 4FMUS1610KR509612	4FMUS1610KR509612	Equipment
2018	Bandit	12XPC	Bandit 12XPC 2018 CHIPPER TSU 4FMUS1610JR508068	4FMUS1610JR508068	Equipment
2014	Bandit	12XPC	Bandit 12XPC 2014 CHIPPER TSU 4FMUS1318ER002014	4FMUS1318ER002014	Equipment
2018	Bandit	12XPC Intimidator wi	Bandit 12XPC Intimidator wi 2018 CHIPPER TSU 4FMUS1615LR511454	4FMUS1615LR511454	Equipment
2015	Bandit	990 trailered	Bandit 990 trailered 2015 CHIPPER TSU 4FMUS1315FR002330	4FMUS1315FR002330	Equipment
2020	Bandit	12XPC Intimidator wi	Bandit 12XPC Intimidator wi 2020 CHIPPER TSU 4FMUS1614LR513891	4FMUS1614LR513891	Equipment
2020	Bandit	12XPC Intimidator wi	Bandit 12XPC Intimidator wi 2020 CHIPPER TSU 4FMUS1617LR513934	4FMUS1617LR513934	Equipment
2020	Bandit	12XPC Intimidator wi	Bandit 12XPC Intimidator wi 2020 CHIPPER TSU 4FMUS1611LR514108	4FMUS1611LR514108	Equipment
2021	Bandit	12XPC Intimidator wi	Bandit 12XPC Intimidator wi 2021 CHIPPER TSU 4FMUS1617MR514616	4FMUS1617MR514616	Equipment
2021	Bandit	12XPC Intimidator wi	Bandit 12XPC Intimidator wi 2021 CHIPPER TSU 4FMUS1619MR514617	4FMUS1619MR514617	Equipment
2018	Ford	F550 XL	Ford F550 XL 2018 TRUCK, CHIP TSU 1FDUF5HTXJDA03389	1FDUF5HTXJDA03389	Truck Medium Class 5
2019	Ford	F550 XL	Ford F550 XL 2019 TRUCK, CHIP TSU 1FDUF5HT7KDA14433	1FDUF5HT7KDA14433	Truck Medium Class 5
2019	Ford	F550 XL	Ford F550 XL 2019 TRUCK, CHIP TSU 1FDUF5HT0KDA14435	1FDUF5HT0KDA14435	Truck Medium Class 5
2019	Ford	F550 XL S.C	Ford F550 XL S.C 2019 TRUCK, CHIP TSU 1FD0X5HT3KEE14043	1FD0X5HT3KEE14043	Truck Medium Class 5
2016	Kubota	KX0804R3A	Kubota KX0804R3A 2016 EXCAVATOR TSU JKUK0803T01H34806	JKUK0803T01H34806	Equipment
2016	Kubota	KX0404R3T	Kubota KX0404R3T 2016 EXCAVATOR TSU JKUK0404C01H23716	JKUK0404C01H23716	Equipment
2021	ECO CAF	ECO 30	ECO CAF ECO 30 2021 HOSES TSU Multiple	Multiple	Misc.
2019	Ford	F350 XL Super duty c	Ford F350 XL Super duty c 2019 TRUCK, PICKUP TSU 1FD8W3HTXKED42557	1FD8W3HTXKED42557	Truck Medium Class 3
2018	Ford	F350 XL Super duty c	Ford F350 XL Super duty c 2018 TRUCK, PICKUP TSU 1FD0W5HT1JEB23932	1FD0W5HT1JEB23932	Truck Medium Class 3
2018	Ford	F350 XL Super duty c	Ford F350 XL Super duty c 2018 TRUCK, PICKUP TSU 1FD0W5HT6JEB13283	1FD0W5HT6JEB13283	Truck Medium Class 3
2018	Hyster	S30XL	Hyster S30XL 2018 FORKLIFT TSU 362224	362224	Equipment
2016	Xtreme Duty	1RG84	Xtreme Duty 1RG84 2016 GRAPPLE ATTACHMENT TSU N/A	N/A	Attachment
2015	Valby	N/A	Valby N/A 2015 GRAPPLE ATTACHMENT TSU N/A	N/A	Attachment
2020	Tiger Grip	TG 22 UG/9	Tiger Grip TG 22 UG/9 2020 GRAPPLE ATTACHMENT TSU 81	81	Attachment
2020	Freightliner	Serco 8500L 114 SD	Freightliner Serco 8500L 114 SD 2020 DEBRIS TRUCK, SELF LOADING TSU 3ALHG3DV4LDKW4943	3ALHG3DV4LDKW4943	Truck Heavy Class 8
2018	Ford	F550 AT37G	Ford F550 AT37G 2018 TRUCK, LIFT TSU 1FDUF5HT5JEB54599	1FDUF5HT5JEB54599	Truck Medium Class 5
2016	Ford	F550 AT37G	Ford F550 AT37G 2016 TRUCK, LIFT TSU 1FDUF5HT7GEC91391	1FDUF5HT7GEC91391	Truck Medium Class 5
2019	Ford	F550 XL AT37G	Ford F550 XL AT37G 2019 TRUCK, LIFT TSU 1FDUF5HTXKDA13874	1FDUF5HTXKDA13874	Truck Medium Class 5
2020	Freightliner	M2-106, LR7-56	Freightliner M2-106, LR7-56 2020 TRUCK, LIFT TSU 1FVACWFD1LHKW5660	1FVACWFD1LHKW5660	Truck Medium Class 6
2018	Freightliner	M2-106 Cab & Chasis,	Freightliner M2-106 Cab & Chasis, 2018 TRUCK, LIFT TSU 1FVKCYFEXJHJL2109	1FVKCYFEXJHJL2109	Truck Medium Class 6
2020	Freightliner	M2-106 LR7-56	Freightliner M2-106 LR7-56 2020 TRUCK, LIFT TSU 3ALACXFCXLDKW5353	3ALACXFCXLDKW5353	Truck Medium Class 6
2020	Freightliner	M2-106 LR7-60E70	Freightliner M2-106 LR7-60E70 2020 TRUCK, LIFT TSU 1FVDCXFC5LHKW6823	1FVDCXFC5LHKW6823	Truck Medium Class 6
2020	Frieghliner	M2-106 LR7-60E70	Frieghliner M2-106 LR7-60E70 2020 TRUCK, LIFT TSU 3ALDCXFCXLDKW7052	3ALDCXFCXLDKW7052	Truck Medium Class 6
2020	Ford	F550 XL AT37G	Ford F550 XL AT37G 2020 TRUCK, LIFT TSU 1FDUF5HT4LDA06565	1FDUF5HT4LDA06565	Truck Medium Class 5
2020	Ford	F550 AT37G	Ford F550 AT37G 2020 TRUCK, LIFT TSU 1FDUF5HT3LDA07240	1FDUF5HT3LDA07240	Truck Medium Class 5
2016	AST	DML/SSL - 150 VT	AST DML/SSL - 150 VT 2016 MULCHER HEAD TSU 16-0107	16-0107	Attachment
2017	AST	DML/SSL - 175 VT	AST DML/SSL - 175 VT 2017 MULCHER HEAD TSU 17-0510	17-0510	Attachment
2016	Ford	Escape 4D	Ford Escape 4D 2016 SUV TSU 1FMCU9G9XGUA30647	1FMCU9G9XGUA30647	Passanger Class 1
2019	Ford	Escape 4D	Ford Escape 4D 2019 SUV TSU 1FMCU9HD4KUC31956	1FMCU9HD4KUC31956	Passanger Class 1
2021	Toyota	Rav-4	Toyota Rav-4 2021 SUV TSU 2T3G1RFV5MC141944	2T3G1RFV5MC141944	Passanger Class 1
2019	Toyota	Tacoma 4D, 4 WD	Toyota Tacoma 4D, 4 WD 2019 TRUCK, PICKUP TSU 3TMCZ5AN9KM261847	3TMCZ5AN9KM261847	Truck Medium Class 3
2018	Easy Kleen	Magnum 4000	Easy Kleen Magnum 4000 2018 WASHER TSU		Misc.
2012	Attitude	Eclipse Toy Hauler	Attitude Eclipse Toy Hauler 2012 TOY HAULER TSU 5LZBE2422CR009612	5LZBE2422CR009612	Trailer Light
2012	Bandit	2550XP	Bandit 2550XP 2012 STUMP GRINDER TSU 221162	221162	Attachment
2011	Kubota	SVL90 HFC	Kubota SVL90 HFC 2011 SKID STEER TSU JKUC0901J01S10713	JKUC0901J01S10713	Equipment
2015	Kubota	SVL90-2	Kubota SVL90-2 2015 SKID STEER TSU JKUC0902C01S17874	JKUC0902C01S17874	Equipment
2017	Ford	F550 XL Service Truc	Ford F550 XL Service Truc 2017 SERVICE TRUCK TSU 1FD0W5HT7HEC69102	1FD0W5HT7HEC69102	Truck Medium Class 5
2019	Ford	F350 XL Service Truc	Ford F350 XL Service Truc 2019 SERVICE TRUCK TSU 1FD8W3FT2KEE29162	1FD8W3FT2KEE29162	Truck Medium Class 3

Detailed Equipment List

ModelYr	Make	Model	Description	Vin-S/N	Equipment Type
2011	Ford	F250 Super Duty Supe	Ford F250 Super Duty Supe 2011 SERVICE TRUCK TSU 1FD7X2B65BEC78689	1FD7X2B65BEC78689	Truck Light Class 2
2016	Walton	5th Wheel	Walton 5th Wheel 2016 TRAILER, 5TH WHEEL TSU 1W9GF2821GL555713	1W9GF2821GL555713	Trailer Light
2020	PJ	TD282	PJ TD282 2020 TRAILER TSU 4P5TD2825L13385178517	4P5TD2825L13385178517	Trailer Light
2016	Bandit	XP1590TK with remote	Bandit XP1590TK with remote 2016 TRACKED CHIPPER TSU 502125	502125	Equipment
2017	Ford	F250 Lariat	Ford F250 Lariat 2017 TRUCK, PICKUP TSU 1FT7W2BT1HEC45047	1FT7W2BT1HEC45047	Truck Light Class 2
2020	Ford	F150 STX	Ford F150 STX 2020 TRUCK, PICKUP TSU 1FTEW1E44LFB16129	1FTEW1E44LFB16129	Truck Light Class 2
2018	Ford	F150 XLT	Ford F150 XLT 2018 TRUCK, PICKUP TSU 1FTEW1EP0JKG06890	1FTEW1EP0JKG06890	Truck Light Class 2
2018	Ford	F150 XLT	Ford F150 XLT 2018 TRUCK, PICKUP TSU 1FTEW1EP2JKG06891	1FTEW1EP2JKG06891	Truck Light Class 2
2003	Ford	F250 XLT Super Duty	Ford F250 XLT Super Duty 2003 TRUCK, PICKUP TSU 1FTNW21L23ED78109	1FTNW21L23ED78109	Truck Light Class 2
2007	GMC	Sierra 2500HD CI	GMC Sierra 2500HD CI 2007 TRUCK, PICKUP TSU 1GTHK29D37E102632	1GTHK29D37E102632	Truck Light Class 2
2021	Ford	F250 XL	Ford F250 XL 2021 TRUCK, PICKUP TSU 1FT7X2B64MEE10512	1FT7X2B64MEE10512	Truck Light Class 2
2019	Ford	F250 Super Duty Lari	Ford F250 Super Duty Lari 2019 TRUCK, PICKUP TSU 1FT7W2BT5KEE13179	1FT7W2BT5KEE13179	Truck Light Class 2
2017	Ford	F250 Super Duty	Ford F250 Super Duty 2017 TRUCK, PICKUP TSU 1FT7W2BT2HEF19596	1FT7W2BT2HEF19596	Truck Light Class 2
2019	Ford	F150 XLT	Ford F150 XLT 2019 TRUCK, PICKUP TSU 1FTEW1EPXKKC15263	1FTEW1EPXKKC15263	Truck Light Class 2
2019	Ford	F150 XLT	Ford F150 XLT 2019 TRUCK, PICKUP TSU 1FTEW1EP8KKC78121	1FTEW1EP8KKC78121	Truck Light Class 2
2016	Ford	F150 XLT	Ford F150 XLT 2016 TRUCK, PICKUP TSU 1FTEW1EG1GKG02310	1FTEW1EG1GKG02310	Truck Light Class 2
2021	Ford	F150 STX	Ford F150 STX 2021 TRUCK, PICKUP TSU 1FTEW1EP1MFB37645	1FTEW1EP1MFB37645	Truck Light Class 2
2019	Ford	F150 STX	Ford F150 STX 2019 TRUCK, PICKUP TSU 1FTEW1EP1KKD56917	1FTEW1EP1KKD56917	Truck Light Class 2
2021	Ford	F150 STX	Ford F150 STX 2021 TRUCK, PICKUP TSU 1FTEW1EPXMFC51174	1FTEW1EPXMFC51174	Truck Light Class 2

D APPROACH TO SCOPE OF WORK

D.1 Debris Management and Mobilization/Demobilization Plan

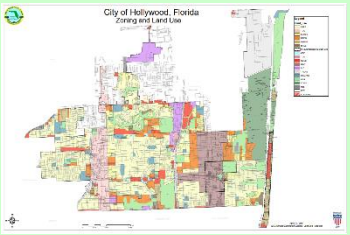
The following is a general discussion of Ceres Environmental Services, Inc.'s technical approach and understanding of the scope of work. It includes a timetable for response and recovery based on past Ceres experience and our standing disaster response plans. The overall plan for contract execution is described in detail in a section below titled "Contract Performance Phases". Finally, we present seven scenarios based on different disaster events that may impact your jurisdiction in order to illustrate our response to increasingly severe storms.

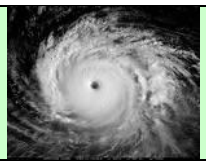
Our Response to You

Our record demonstrates that we stand ready to perform tasks of any size. In order to keep that record intact our preplanning is already underway for Hollywood. As part of its response, Ceres has identified our office in Sarasota, Florida as a mobilization headquarters. Ceres' mobilization planning and localized subcontracting efforts are implemented to minimize lead times during an event and to keep subcontracting dollars local. Our approach to subcontracting is to work from the inside out. This means we are implementing pre-storm agreements with local resources first, to use them first. When the project expands or the need arises, Ceres adds other resources that are also under contract to us.

Project Timeline

The following describes the typical workflow between Ceres and Hollywood once a contract award has been received until FEMA reimbursement.

Projected Storm Preparation and Response Table		
Today	We are at work at Ceres so that we can respond rapidly and successfully to an event in Hollywood. We are zone mapping, doing localized resourcing, and negotiating subcontractor agreements. Ceres has letters of intent from local subcontractors and is pursuing additional pre-arranged agreements with more local subcontractors and vendors. Being proactive in our pre-event planning allows us to give maximum attention to Hollywood when the day comes for a disaster response.	
Contract Award	Upon contract award and at the City's request, we schedule a personal visit by a Ceres Project Manager. The purpose of this visit is the personal introduction of the key members of each party's team, discussion of the planning, training, and disaster response preparedness needs of the City. During an event, a Project Manager will be assigned only to Hollywood and will be available to the City 24 hours per day, 7 days per week.	
Planning and Training	If included in the contract, Ceres will provide training to designated City personnel as agreed. The company also continues its Pre-Event planning as it reviews local subcontracts, makes plan changes as necessary and keeps an eye on the weather. Typically, Ceres monitors the National Weather Service forecasts and several subscription services to keep us aware of tropical storms and hurricanes.	
Pre-Storm Mobilization	When a storm in your area is imminent, Ceres acts quickly so that road clearance and debris removal operations can begin as soon as the storm subsides. At your request, if conditions permit, your Ceres Project Manager, or other Ceres professional, will join Hollywood personnel in the EOC and help prepare for storm impact and recovery.	

Landfall	Once the immediate threats are past, the on-site Project Manager will work directly with City officials as we begin our disaster response efforts. Our pre-arranged subcontractors will begin readying equipment for registration.	
Cut and Push	The Ceres Project Manager will ensure that City needs are being met in order of priority. Local subcontractors and equipment will begin any necessary road clearance operations and will begin staging efforts for right-of-way debris removal.	
FEMA Records and Data Management	Ceres will assist Hollywood on an as-requested, as-needed basis to ensure that records are kept and maintained to provide maximum allowable reimbursement to the City.	
Fully Operational	The necessary trucks will be in place to continue debris removal in an orderly fashion. Local subcontractors will be deployed to the maximum extent possible, and the Ceres debris removal operation will be fully operational on this day.	
First Pass Complete	At the end of the first pass of debris removal time would be allowed for residents to bring additional debris to the curbside. Crews would begin ramping up to start the second pass. Additional tasks, such as hazardous tree removal, hazardous stump removal, and other similar scopes of work may be implemented.	
Second Pass Complete	Debris removal operations would be well in hand. Hot spot crews would continue to cleanup any debris that has time or safety constraints. The vast majority of storm debris would be cleaned from the rights-of-way. The Ceres Project Manager would begin focusing on project completion procedures.	
Final Pass Complete	Debris removal operations would be 100% complete. The Ceres Project Manager would remain in constant contact with Hollywood personnel, but daily presence may not be needed by this time.	
Site Reclamation	After debris hauling activities have ceased, all debris on any Debris Management Sites (DMS) will be processed and/or removed. The sites will then be graded and restored, usually by seeding with grass.	
Ticket Reconciliation	Ceres performs ongoing ticket reconciliation with subcontractors and Hollywood so that databases of debris hauled match as closely as possible. After all debris has been hauled, all truck ticket databases are reconciled to close out the financial records of the project.	
Invoicing	Following reconciliation of the truck records, a final invoice will be delivered.	
FEMA Reimbursement	Ceres will work with the City following the completion of the field work, on an as-requested, as-needed basis to ensure maximum allowable reimbursement.	FEMA

Contract Performance Phases

In order to successfully respond to a disaster, natural or otherwise, planning and preparation are of the utmost importance. Ceres adheres to a series of carefully drawn plans for each step of its response beginning from the time we prepare our response to your RFP until planning begins for the event after next. The following information outlines a generic plan for responding to debris-generating emergencies. Please note that this general summary is not specific to a particular type of disaster event.

Post Award Phase

Upon contract award and at Hollywood request, a personal visit by a Ceres Project Manager can be scheduled. The purpose of this visit is to introduce the key members of each party's team, discuss the planning, training, and disaster response preparedness needs of the City from their own perspective, and review the Ceres Debris Management Plan, from mobilization to the Final Report. Tours of each of the sites identified for the following uses will be jointly conducted:

- Equipment Staging
- Debris Management Site(s)
- Local Landfills Authorized for Final Disposal
- City Public Works Offices
- City Administration

It is expected that this meeting will require the better part of a normal workday. Discussion will loosely follow a prepared agenda designed to address the critical elements of resource requirements and knowledge base known to significantly enhance the City's level of disaster response preparedness.

This is step one in the strategic pre-positioning of the interpersonal knowledge of each of our (both parties) teammates. Getting to know each other prior to an event is very important in maintaining a seamless transition during an actual disaster recovery.

Planning and Training Phase

Planning and training are available each year of the contract and may include some of the following planning and training topics:

- How Many Jellybeans in the Jar: Estimating Debris
- The FEMA Paperwork Process: From IDA to PW and All Points In Between
- Continued Growth: Changes in FEMA Policy
- Recent Legislative Changes
- Know Where to Look: Additional Funding Mechanisms for Debris
- Keeping It Between the Lines: Working with Regulatory Agencies for Debris
- Tipping Point: Determining Your Force Account Capabilities or When Will I Need Help
- FEMA Eligibility: What a "Good" Contractor Will Tell You
- Behind the Curtain: Becoming a Ceres Project Manager
- Tricks of the Trade: Tough Lessons Learned from 45+ Years of Experience
- Document, Document, Document: Debris Monitoring

This creates further opportunities to develop the relationships between the City staff and Ceres personnel that will help to assure a successful debris management operation, when required.

Alert Phase

Selected Ceres team members are subscribed to special weather advisories from several different sources. We are aware of the weather.

Alert 1: Category I & II Hurricanes

When a Category I or II Hurricane's "Cone of Influence" of Projected Impact Area associated with the **3-day** forecast, begins to touch the coastline, the Project Manager assigned to the contract will commence Alert 1 activities.

Alert 1 activity includes, but is not limited to:

- Calling the previously identified representatives of Hollywood, and exchanging the most up-to-date contact information each has with the other.

- Activating Ceres notification procedures for all subcontractors – operations and administrative services.
- Contacting and overseeing preparations to make the Project Advance Team ready to deploy.
- Assigning a Project Logistics Coordinator to make use of all services possible: including, but not limited to hotels/motels, gasoline and diesel fuel, catering/restaurants, laundry services, emergency medical services, vehicle and equipment repair shops, and other disaster response and life support services.
- Confirming the availability of emergency road clearing crews and equipment, and as local conditions dictate, dispatch them to a secure, pre-positioning site near or within the City's boundaries.

Alert 2: Category III, IV, or V Hurricane

The same functions are performed as during Alert 1 activity, but they start when the **5-day** "Cone of Influence" of Projected Impact Area begins to focus on the City's geographic area.

Alert 3: All Other Sudden Impact Events

Sudden Impact Events include earthquakes, ice storms, tornados, man-made, technological events, and terrorist activities. These events do not allow for a forecast or pre-positioning the Project Advance Team. Ceres pledges to the City to have a representative physically present within 12 hours of notification to respond to Sudden Impact Events.

Mobilization Phase

Ceres is expert at rapidly mobilizing its team and its equipment as well as key subcontractors to provide the City with the necessary resources as quickly as possible. Ceres recognizes that in order to minimize the financial damage to a community, cleanup activities must begin rapidly and proceed without delay. Below is a table of guaranteed response times to an event in Hollywood. Response times may vary according to storm intensity.

Service	Response Time to Mobilize	Service	Response Time to Mobilize
Emergency Road Clearance	12 Hours	Emergency Power Generators	12 Hours
Temporary Satellite Systems	12 Hours	Portable Sanitary Facilities	12 Hours
Reefer/Refrigerator Containers/Ice	12 Hours	Potable Water Trucks/Bottled Water	12 Hours
Mobile Fleet Repair Facility	24 Hours	Temporary Signage/Traffic Control	12 Hours
Canteen & Operation	24 Hours	Right of Way Debris Management	12 Hours
Tree/Tree Stump/Limb Removal	12 Hours	Right of Entry Debris Management	24 Hours
Demolition of Structures	24 Hours	Temporary Lighting	12 Hours
Rental of Equipment	12 Hours	Temporary Fueling Facilities	24 Hours
Portable Housing Facilities	24 Hours	Temporary Fencing	24 Hours

Pre-Landfall Activities

Ceres Representative (Early Rep): Ceres will provide, at the **City**'s request, a representative prior to hurricane landfall. When a disaster threatens, Ceres is pleased to provide to Hollywood one or more representatives to be present at the Emergency Operations Center prior to landfall. The Early Rep will interface with City personnel and provide Ceres management with on-the-ground reports regarding local conditions.

Equipment pre-staging: Prior to landfall, Ceres equipment will be pre-staged at the closest mobilization point and contract administration headquarters. Additionally, our principal subcontractors will have equipment available in or near the **City**'s location. In this manner, Ceres will have sufficient equipment to immediately start the initial push when weather permits and have sufficient equipment to begin the load and haul as soon as possible.

Subcontractor Liaison: As detailed elsewhere in this submission, Ceres has a large number of subcontractors available. During the pre-landfall phase, our subcontractors will be contacted and put on alert in order that they can arrive as soon as safety permits. Ceres already has advance master contracts signed with many subcontractors, so we have already ascertained that they are properly insured.

Project Advance Team

The project team, consisting of the Project Manager and selected Project Administrative Staff and Field Management personnel, will be on-site within 12 hours following notification by the City prior to, or immediately following, storm impact. The project staff may include management representatives from health and safety, quality control, accounting, subcontract administration, logistics, and field management, depending on the size of the event. As soon as practicable, the advance team will compile an initial damage assessment. Personnel sufficient to round out the project administrative staff, its support function, and operations management, will arrive within 24 hours of notification. Once on-site, the Project Manager will be physically capable of responding to the City Representative within one (1) hour of notification.

If requested by the City, the logistics support team will provide and distribute ice, water, food, temporary utilities, sanitary facilities, temporary housing, and any additional services as specified in the agreement between Ceres and the City. During the Preparation/Planning Phase, vendors within and adjacent to the region will be identified and contingency contracts established for the provision of gasoline and diesel fuel, ice, water, food, sanitation, temporary housing, and other services. If during the Preparation/Planning Phase, local vendors are not available, Ceres will arrange to provide the services from other qualified and registered sources.

Contractor Mobile Command Center

The Emergency Operations Temporary Project Office and Primary Debris Collection/Debris Processing Equipment are staged in Houston, TX. Annual heavy equipment hauling permits are maintained for Ceres' eight heavy equipment haulers consisting of semi tractors with lowboy trailers, enabling a quick response. The temporary facilities and Ceres-owned disaster response equipment is expected to arrive within 12 hours of notice to proceed by the City.

The Emergency Operations Temporary Project Office comes equipped with general support equipment such as telecommunications (satellite telephone, radio, cellular phone, or land lines), fax copier, computer network, file cabinets, and general office supplies. The Project Manager, Project Administrative Personnel, Field Manager, Debris Collection and Site Management Crew, and designated City representatives will be provided with a proprietary communication link in the event conventional communications are interrupted. The Emergency Operations Temporary Project Office will be of sufficient size to provide support to the Project Manager, project administrative and support staff, and debris collection and site managers. A separate 10' x 20' office within the same facility equipped with general support equipment can be provided to the City.

Satellite

Ceres knows that immediate communications are critical to an effective response to disaster. We maintain an account with a satellite communications company and maintain satellite handsets for our managers and to provide to our customers as "loaner phones" until standard cell phone service is back online.

Ceres also has the capability to utilize various satellite communications system, which when wired together provide high-speed internet access roughly equivalent to a T-1 line. When powered by a portable generator, our management and our Mobile Command Center users have local and world-wide communication tools to support our high service level.

Lastly, during two recent USACE Debris Missions, Ceres deployed mobile satellite dishes at remote debris management sites to maintain connectivity for real-time production numbers. In the U.S. Virgin Islands after Hurricane Irma and Maria, the telecommunications network on the islands were destroyed. Given the islands remote location, telecommunications providers struggled to repair the network. Ceres deployed mobile satellite dishes at each debris management to maintain connectivity for the USACE and Ceres to review real-time production data. Similarly, in 2018 after Hurricane Michael, Ceres deployed mobile satellite dishes to remote debris management sites in very rural counties with limited cell service. Again, this allowed us to maintain connectivity to review the real-time production data against our estimates and move debris collection crews to keep efficiency and production high.

FirstNet

Ceres also participates in FirstNet, the First Responder Network program developed by AT&T. This gives us the ability to prioritize cellular and internet communications during an emergency. We can request equipment and resources from FirstNet to improve cellular communications and services during an incident.

Life Support and Fuel Supplies

Ceres comes to the project self-sufficient and ready to help in many ways, including the provision of basic necessities. Due to the uncertain nature of room and board, Ceres mobilizes with life support for our crews and for some subcontractors. Additionally, if Hollywood seeks assistance in provision of basic needs of water, food, shelter, and ice, Ceres can supply these services, as we have done in the past in other locations.

Following the landfall of Hurricane Katrina, Ceres' crews arrived with their own housing (travel trailers and RVs). We proceeded to supply life support of temporary lodging, meals, showers, and bathrooms to 400 people. We are also capable of providing onsite fuel delivery for both the fleet of Ceres owned equipment and our subcontractors, as well as City fleets.

Debris Management Sites (DMS)

When a DMS is established, a Site Plan will be developed for each site, and include, but not be limited to:

- A description of project operations
- Site layout
- Environmental factors
- Site photographs

Additional sub-plans that may be incorporated as necessary in the Site Plan include:

- An **Environmental Protection Plan** that addresses storm water protection, hazardous waste, soil and leachate draining from the debris stockpiles, site operations, and the proximity of truck traffic to waterways.
- A **Dust Control Plan** that will address prevailing wind directions and location of developed areas as it relates to site design. Methods of mitigation will be specified such as the use of water trucks on access roads.
- A **Traffic Control Plan** that considers the number of trucks per hour entering the DMS and the type of public access control (if authorized). All-weather access roads into and out of the site will be needed to maintain a seven-day per week operation.
- A **Site Safety Plan** that complies with the Ceres Company Accident Prevention Plan (available on request) and applicable OSHA requirements. Security will also be addressed in the Site Safety Plan.

A water truck sprinkling to control dust on an access road.

- A **Fire Prevention Plan** that will follow the provisions of the National Fire Prevention Code and in particular, codes that specifically address woodchip storage. All equipment will have fire extinguishers that meet NFPA No. 10A-1970.
- The **Production Plan** will designate how machinery will be utilized on site and will describe site management/operations and anticipated production rates. Each load received at the site will be inspected prior to off-loading to determine load size and the presence and type of any contaminants. Contaminated loads will be separated for further sorting and appropriate processing or disposal.
- **Other plans may include** Truck Routes and Access; Site Staffing and Assigned Duties; Debris Separation and Hazardous Waste Handling plans.

DMS Construction Timeline

Each designated Debris Site Manager will commence construction of their respective DMS within 24 hours of notification. DMSs will be fully operational within 48-72 hours of Notice to Proceed. The Project Logistics Manager is responsible for ensuring gravel for access and internal haul roads and dump pads, prefabricated inspection tower kits, erosion control materials such as silt fence, straw bales, coir fiber, and geo-membrane liners for hazardous waste containment areas are available on site within 24 hours of notification. Additionally, portable truck scales may also be requested at the direction of the City.

Emergency Roadway Clearance and Debris Removal Phase

The following information outlines a generic plan for responding to debris-generating emergencies. Please note that this general summary is not specific to a particular type of disaster event. This phase encompasses the majority of the physical work of the project. It also generates the most records including load tickets and logs of various kinds. This is also the phase where careful planning pays huge dividends.

Emergency Road Clearing-Cutting and Pushing Public Right of Ways

When emergency road clearing is required, separate crews will be allocated and will be available within hours following an event. Ceres typically mobilizes this equipment pre-event based on weather forecasts. Cut and Push Crews will be prepared to work 24-hour shifts (with rotating personnel).

Cut and Push Crew typical configuration is:

- One front-end loader 4/1 bucket (or equivalent) with experienced and qualified operator
- Up to two transport trucks approximately 30 cubic yards with operator(s)
- Two laborers with chain saws and rakes
- Two flag persons
- One Bucket Truck with an experienced operator or climber (optional based on need)
- One Foreman with cell phone and pickup

The number of Cut and Push Crews will be determined by the City. Ceres owns eight (8) wheel loaders (with appropriate grapple attachments) and has additional subcontractor supplied pushing equipment.

Ground personnel will be supplied with sufficient types and quantities of tools and materials to effectively push the debris to the roadside to clear routes for emergency traffic. In the event debris cannot be pushed aside, it will be loaded in trucks and transported to nearby off-street locations for temporary dumping, to be picked up later by the normal debris clearing crews. When each assignment is complete, Ceres' crews will contact the City's dispatcher to obtain authorization to proceed to the next assignment.

Debris Collection

Crews will be dispatched to begin work within two days, and according to the City's priorities and the removal schedule adopted in coordination with the City representative. At the direction of the Ceres field supervisor each assigned debris removal crew will service each assigned road or right of way. Daily meetings will be conducted at 7:00 AM between the City and Ceres. Zones and Sections will be identified and prioritized. Progress will be updated and reported to the City at the close of business each day. Additional passes will be conducted prior to project completion in agreement with the City or per contractual requirements, to ensure adequate time has been scheduled for residents to move their debris into the right of way.


A Ceres self-loader with a trailer making pickups from the ROW.

A typical crew will be comprised of:

- One Knuckleboom Loader (or one 4-cubic yard wheel loader with grapple)
- One Bobcat with grapple
- Two laborers with chain saws and rakes
- Two flag persons
- One Foreman with cell phone and pickup truck (one foreman/ three crews)
- GPS Tracking and Navigation Aids
- Three hauling trucks or trailers (30 - 50 cubic yards). Additional/large capacity trucks may be added for longer hauls.

First preference will be given to hauling vehicles best suited to local conditions. Knuckleboom self-loaders are efficient, but in areas with narrow streets or limited overhead clearance, they are too large to be effective. In tight areas, pickup trucks with dumping trailers minimize traffic disruption and potential damage. Crew and overall debris collection production will be monitored on a daily basis. The Project Manager will alter crew composition and overall number of crews as necessary. Self-Loaders may work singly or in conjunction with dump trucks. In accordance with FEMA guidelines, hand-loading will not be allowed or tolerated in any circumstance. Ceres owns 13 Self Loaders (Knucklebooms) and has access to many more through our subcontractors. Following Hurricane Irma, Ceres bought additional knucklebooms to ensure immediate response to our clients.

A minimum of one **Hot Spot Crew** will be assembled for each zone during this project. The crew(s) will commence operations within 24 hours of the notice to proceed. The typical crew will consist of:

- One Knuckleboom or self-loader
- Three Laborers (one sawyer and two Flagmen)

Work zones will move as the debris is cleaned up from the streets and boulevards. When the work zone is located on or near a heavily traveled roadway, it will require additional flag persons, additional signage, and/or assistance from local law enforcement agencies. The crew foreman will monitor the work zone and all other aspects of crew operation.

Hazardous Tree, Limb and Stump Removal

Ceres employs crews with professional tree climbers and aerial equipment such as bucket trucks to remove hazardous hanging branches and leaning trees (“hangers” and “leaners”). Ceres has performed this work on previous storms with an excellent safety record and with an excellent damage record. In response to Hurricane Katrina, Ceres was responsible for trimming and removal of trees in all of Jefferson Parish, LA amounting to 18,599 trees.

Flooding

Ceres expects flood recovery work when a client has significant land area in a 100-year flood zone, and when rivers and other waterways pass through the area to be cleaned. Flood recovery work generally requires specialty equipment, such as long-reach excavators, floating excavators, and a greater amount of tracked skid steers. Wheel loaders with buckets and grapples are often used to remove debris that may fall apart if picked up by a knuckleboom loader.

Ceres has surveyors and other specialists on staff who can determine which flooded areas will be likely to drain first so we can plan and allocate equipment based on those studies.

Flood debris from 2016 Louisiana Floods

Although some of the same types of debris are removed in flood and non-flood disaster recovery, typically storms with heavy rainfall increase the amount of construction and demolition debris when compared to vegetation. Also, the timeline is longer in flood situations, because standing water takes time to recede. The debris removal may also be more complex as it can involve partial or full demolition of structures. For example, in a post flood situation, a house may have sheetrock walls that must be inspected by an expert who determines that sheetrock must be removed. After removal, the debris may be left on the right-of-way in loose piles. These piles will probably present more difficulty in loading than vegetative debris, or a pile of wind-blown privacy fence, because the waterlogged debris may have no structural integrity and will fall into pieces when picked up. For this reason, the types of equipment may be different in flood situation, with wheel loaders and dump trucks more prevalent and self-loading knucklebooms less prevalent than in a non-flood storm. Ceres owns nearly all types of equipment used in flood recovery, and we have subcontractors who specialize in flood disaster recovery.

Ceres has a special hazardous materials (HAZMAT) team that specializes in preventing the spread of contamination and infestations of rodents in areas that were flooded. From past experience, Ceres knows that these areas are prone to contamination from sewage, agricultural run-off, mold, and chemicals, they are also prone to rodents. Ceres plans to concentrate heavily on these areas in order to limit the spread of contaminants and to limit the breeding of rodents and pests. Once the determination is made in conjunction with local officials and the EPA, if applicable, Ceres will utilize its special teams to target these areas.

Following Hurricane Katrina, for example, Ceres made weekly passes in some formerly flooded areas, and "mirrored" or "paralleled" the municipal sanitary waste teams. By doing this, neighborhoods were kept clean on a weekly basis so that pests could not be alternately supported by garbage and flood debris—instead all potential habitat or food for pests was removed frequently to ensure a safe neighborhood.

Pathogens are also more of a problem in flooded areas. Water promotes growth of undesirable organisms, and it also facilitates transfer of bacteria that exist in an environment to humans working in that environment. Our corporate health policies address hazards of working in a flooded disaster environment, and Ceres uses procedures including additional immunizations and additional personal protective equipment such as waterproof clothing and footwear, face shields and respirators (air filters) to minimize hazards of flooded areas.

Placarding a truck.

Flood situations may also generate other types of task orders, such as pumping water or clearing catch basins. Ceres is ready for these sorts of eventualities in the City. If a storm leads to flooding, we are prepared to transfer our debris management sites and equipment staging sites to higher ground using identified alternative transportation routes if necessary. Ceres also has several barges, dredging, and water salvage companies on hand as subcontractors if the need arises.

Certification of Maximum Volume Capacity of Hauling Trucks/Trailers

Prior to initial use, authorized Ceres personnel and Hollywood representatives will inspect hauling trucks. Only pre-approved trucks will be received at the DMS. Approval will include documentation of truck identification and insurance, safety requirements, and measured cubic yardage capacity. A unique approval number will be assigned to the truck and posted on the truck along with measured capacity. All units hauling debris are required to be "measured in" prior to commencement of work. The hauling unit/truck/trailer certification procedure is mandatory and will be administered by quality control representatives of Ceres and the City. A Truck Certification Log Sheet will be created for each hauling unit/truck/trailer. Unit specific information along with Year, Make, Model, Address, Photograph, License Plate information, Driver Name, and signatures will be recorded on the log. At this time, a unique identifier will be assigned to the unit. Truck Certification Logs will be maintained by Quality Control Staff. The log will be maintained and available to DMS inspection personnel regarding truck approvals, approval number, capacity, and other pertinent information.

The unique truck/trailer identification number and its maximum carrying capacity are written with permanent marker on Ceres placards that are mounted on both sides of the truck/trailer. Ceres uses pre-printed labels with our name and blocks for the assigned identification number and measured volume. These labels cannot be removed without destroying the label. All equipment is subject to further inspection by the City at any time during the project.

Work Locations

Dispatch records will be maintained for the duration of the project. Records will include date and time of dispatch, crew and unit identifier, and status of assigned section (In Progress, Completed). Typically, one contractor will be assigned to a given section. Sections may be comprised of individual developments or

combinations thereof. Accurate and thorough Dispatch Logs enable the identification of any potential issues and the responsible party.

Prior to the assignment of sections to crews, each section/subdivision will be inspected by Ceres Field Personnel to ascertain the optimal crew configuration/type (Self Loader, Wheeled Loader with Dump Trucks, High-Capacity Trailers, or other combinations of equipment). Classification of sections maximizes production and minimizes potential damage to property. Additionally, all supervisors will conduct weekly toolbox meetings and develop activity hazard analyses in compliance with the corporate Health and Safety Plan.

Field Management

Regular and effective communications are critical to the rapid dissemination of appropriate and accurate data to both the City Management Team and the Ceres Management Team. As the project progresses, the needs of the City may change and resource requirements may need to be reassessed. The original plan, therefore, may need to be modified. In order to ensure effective and efficient execution of all field work, the Ceres team, from Site Managers up to the Project Manager, will meet on a daily basis. The Project Manager is responsible for coordinating the daily scheduling and dispatch of cleanup crews with the City and will meet with the designated representative on a daily basis. The Site Manager is responsible for management and operation or a reduction site, loading sites or any other work site. The Site Managers report directly to the Sector Manager, who reports to an Area Manager, who reports to a Project Superintendent, who reports to the Project Manager. Depending on the scale of a disaster, the number of managers assigned to the Ceres Team will vary depending on local conditions. Foremen at the reduction site(s) and for the collection and hauling activities are responsible for crew supervision and report to the Site Manager.

Each Site Manager ensures that their crew operates in an efficient manner and is responsible for documenting and inspecting work performed. Site Managers document safety meetings, equipment safety inspections, quantity and location of debris hauled, areas completed, and daily time sheets of personnel and equipment. Site Managers also monitor quality control issues such as completeness of cleanup and/or trimming and contract compliance.

The collection crew Foreman will be responsible for scouting future debris removal locations within the daily schedule set by the Program Manager. While scouting the zone, the Foreman's responsibilities include:

- Locating logical trucking routes.
- Identification of Sections by Crew Type/Composition.
- Locating and planning the control or elimination of hazards within the zone (such as high traffic areas). Preference will be given to Self-Loaders to ease traffic congestion and minimize damage.
- Advising the Site Manager of any anticipated difficulties or hazards.
- Determining and obtaining resources necessary to ensure a steady workflow.

At the end of each shift, documentation of work completed will be tabulated by the administrative staff and used to schedule the next day's work activities. At this time, any daily reports required by the City will be produced.

Scheduling Control Debris Collection

During post-award preparation the Project Manager obtains maps detailed enough to provide individual debris collection crews address block information. Maps will be divided and identified according to Districts, Sections, and Developments or Address Blocks. The Master Debris Management Map will be located in the Emergency Response Mobile Command Center. Individual developments or address block maps will be reproduced on 8.5" x 11" paper for use in crew dispatching. Each Site Manager will be provided a binder containing all of the development/address block maps for the event's entire area.

The Project Manager will be responsible for the assignment of Districts, Sections, and Developments or Address blocks to subcontractors and their respective crews. A written master assignment file will be maintained in the Emergency Mobile Command Center and will be updated as changes or additions are made. The dispatcher will be responsible for dispatching crews to their assigned areas utilizing the master assignment file. Subcontractors and their respective crews will not be permitted to have more than two open assigned areas. Communication between the subcontractors, their respective crews and the dispatcher will be via radio or telephone. Upon completion or near completion of an assignment, it is the

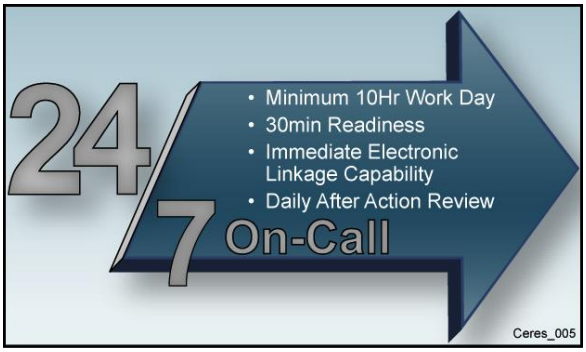
responsibility of the crew leader or subcontractor to request an inspection. The dispatcher will forward this request to the debris collection superintendent or area manager for action. The debris collection superintendent or area manager will coordinate an inspection with a City designated representative.

Once an assignment has been completed and inspected, a new area will be given to the subcontractor. Depending on the size of the subcontractor and/or crew, areas may be as small as address blocks or developments up to portions or even entire Sections. Crews will not be permitted to leave their assigned area and move to another work area until all work is completed as required and the area inspected, and authorization received from the Site Manager. The dispatcher is responsible for continually updating crew locations. At the end of each shift, the dispatcher will provide the field managers with a list of crews and their current locations. Subcontractors and crews are prohibited from collecting debris from outside of their assigned areas. The City field representatives will be provided updated crew assignments daily.

Project Manager

The Project Manager (PM) will serve as the principal point of contact between Ceres and the City Operations Manager. The assigned PM will be knowledgeable about all facets of Ceres' assigned tasks and will have executive project responsibilities. The PM will have written authority to sign for the corporation in matters relating to this project and the City.

Upon receipt of a Notice to Proceed, the PM will be on call 24 hours per day, seven days per week, and will have electronic linkage capability for transmitting and receiving relevant contractual information. This linkage will provide immediate contact availability via cell phone and fax machine and have Internet capabilities. The PM will participate in daily After-Action Reviews and disaster exercises, functioning as a source to provide essential element information. The PM will report to the City Operations Manager on an "on call basis" and be capable of responding within one hour of notification.



The PM will ensure that all City event goals and priorities are met and will have authority to make executive decisions regarding the project. The PM will work out of Ceres local disaster office and will meet with his support staff and crew leaders at the end of each day to review progress and set goals and priorities for the following day.

Field Supervisors/Crew Leaders

Ceres Site Managers are responsible for ensuring safe and healthy work environments exist during all operational phases. The Site Manager's specific daily Health and Safety and Operations responsibilities include:

- Monitoring and Inspecting Heavy Equipment Operators, Truck Drivers, and Traffic Controllers in the safe operation of their specific area of responsibility using the proper tools and in accordance with the safety procedures and guidelines outlined in EM 385-1-1 and CFR 29 Par 1929 and 1910. It is important to note that a debris clean-up operation exposes the general public to the numerous hazards involved in debris collection and removal.
- Enforcing the use of proper guards, controls, and work practices. Monitoring each feature of work for human, situational, and environmental factors that could cause accidents.
- Locating compiling contact information for area medical facilities. Crew Leaders will be equipped with a pager and a cellular phone in case of emergency.
- Supervising and evaluating overall worker performance, including safety.

Crew Leaders document daily production to monitor and ensure the most efficient operations. The information they are to record includes:

- Cycle Times of Trucks
- Loads per Hour
- Production

Crew leaders are also required to make sure that safety gear is provided and that it is adequate for the hazards involved and enforce proper use and wearing of protective gear. Accidents will be recorded and reported on the Supervisor's Accident/Incident Investigation Report by the Crew Leaders.

Daily records submitted up the chain of command to the Project Manager will include:

- Sub-contractor/Employee Name
- Equipment Number
- Type of Equipment
- Hourly equipment documentation, downtime, lost time, and sick time

All accident/incident reports are forwarded through the Health and Safety Manager to the Health and Safety Officer (HSO). The HSO notifies the PM, who in turn informs the City Operations Manager and implements all procedures as set forth in the Ceres Health and Safety Program.

Description of a Typical Workday

It will be the responsibility of the Sector Manager to schedule and coordinate the location of a particular crew and equipment necessary for its job function to its location through direction to the Field Supervisors. This will take place through schedule planning from the previous day. The Field Supervisor will notify members of the crew of the start time, specific job function, and location where he/she is to report. At the beginning of the day each field employee will sign in a daily time sheet, the location according to zone (if the zone changes during the course of the day the employee will document the new location), the phase of work he/she is performing, and the unit number and beginning hours of the piece of equipment that he/she is operating (if applicable). The employee responsible for loading trucks and truck drivers will keep a running tally of the loads they complete from each particular zone over the course of the day. It is then the responsibility of the field employee to perform an inspection of the piece of equipment and inform the crew Foreman so corrective actions may be taken. The inspection will be documented on a punch-list that is supplied on the employee's daily report. After inspections and documentation are complete, the crew will begin removing the debris from their zone assigned.

Two flagmen will be placed on each end of the work perimeter to meter the flow of traffic into the work perimeter. If debris is to be moved across the roadway, the flagmen will stop all traffic. When the loading of a truck is completed, the flagmen will also stop traffic while the truck moves out of the controlled area. During the work, the flagmen will be equipped with two-way radios to coordinate the direction of traffic. Additional trucks staged for loading will all be stationed to the side of the roadway from which they will be loaded so they will not obstruct incoming traffic to the work perimeter. When loading is completed, the truck will leave the work area.

The trucks will be placed in single file to the rear of the Knuckleboom loader. As each truck in the queue is loaded and departs for the dumpsite, the next truck in line backs up to the loading perimeter. The Knuckleboom loader will load from piles that are staged by two front-end loaders working ahead of the Knuckleboom loader to limit the amount of movement of the Knuckleboom loader during the course of the day. When self-loading trucks (self-loaders) are in use, those trucks will be directed to an appropriate location within the work perimeter where they can begin loading immediately.

The front-end loaders will stage the material from the area between the sidewalks and the street into staging areas on the side of the street. If the crew is working in a high traffic area, then this method will not be incorporated – rather the staging will be done completely on one side then staged completely on the other side. When the Knuckleboom loader encounters material difficult to handle (such as chunk wood), the Front-end loader will assist in performing the loading.

Two laborers trained in the use of chain saws will assist the Knuckleboom loader. They will rake and clean up the area of the pile. When oversized material is encountered, the laborers will use chainsaws to reduce

its size. The laborers will also assist the truck operators in staging for the Knuckleboom loader, notifying when loading is completed and for obstructions to and from the loading area.

The crew Foreman will be responsible for scouting future debris removal locations. He will utilize maps to locate the perimeter of the zone to which he is assigned. While scouting the zone, the Foreman's responsibilities will include:

- Locating logical truck routes.
- Plotting a logical and efficient direction for the crew.
- Locating and planning for hazards within the zone (such as high traffic areas).
- Notifying his Supervisor and Sector or Area Manager of hazards in a timely fashion so the hazard can be avoided if possible or mitigated if necessary.
- Identify plan for and obtain the necessary resources for a steady workflow in future locations of the work zone.

At the end of each shift, crew employees will complete their time sheet by entering in the time the shift ended, the ending hours on the equipment they utilized and the number of loads they either hauled or loaded. They will deliver this timesheet to the Foreman before leaving the shift. The Foreman will compile the labor information to a daily worksheet, along with Purchase Orders, trucking that was utilized and number of loads hauled, equipment utilization, and a briefing of the course of the day describing any problems that arose and solutions implemented, and areas worked. The Foreman will then turn in the reports for the day. The following topics will be discussed with the management team:

- Changes in time for completion
- Changes in cost objectives for the project
- Changes in operating policy
- Changes in the technical specifications for the projects
- Changes in methods
- Changes in needs
- Revised activity plan estimates
- Failure of suppliers or contractors to deliver on time
- Reassessment of resource requirements on individual activities
- Inability to utilize resources as planned
- Unexpected technical difficulties
- Unexpected environmental conditions
- Scheduling needs
- Performance of work per zone or region
- Unplanned costs
- Any problems or future problems pertaining to the project

After the meeting is adjourned, the Project Manager (PM) will collect all the data. The next business day the data received, and the daily reports will be entered into a computerized database. These reports will be evaluated by the Disaster Response Business Unit Director and discussed with the CEO and the PM. The data will be used in weekly reports that itemize costs per region and code and weigh them towards the projected costs and schedules of the project. These reports will be submitted weekly to corresponding company divisions along with reports submitted to the City. It will be the responsibility of the PM to utilize the minutes of the daily meeting and the information from the reports to make daily assessments of the schedules of each individual crew. The PM will also have daily meetings with the City regarding performance and schedule issues of the project. This meeting will cover the customer needs of each zone, projected costs and scheduling of assigned zones, priority of zones, and work to be completed.

Geographic Area Management

Every area has its own unique geographic characteristics that define the parameters of the response. An urban area, smaller municipalities, and rural areas offers different challenges to the successful completion of a disaster recovery mission. Traffic is always an issue that must be addressed especially when working in and around waterways. Bridges are natural bottlenecks, and our experience has taught us, the less they are used during the transportation of the debris, the better. Ceres is always aware that our disaster recovery

work is not the only thing utilizing the transportation system. Through the selection of strategically located DMS, our haul trucks should have minimal impact on these areas, as the haul zones are designed to keep the trucks working close to each DMS. In the successful completion of our Hurricane Katrina disaster recovery operation in Louisiana, we worked with all of these geographical characteristics and traffic never became an issue because the zone design and DMS locations worked together as intended. All impact sensitive areas, such as waterways, parks, forest land, and reserves will be dealt with in an environmentally appropriate manner.

Debris Management Sites (DMS)

Ceres will utilize the DMS identified by the City. In the event that additional sites are required, Ceres will work closely with the City to secure leasing agreements and permitting for additional facilities. The state or local environmental authority would be notified, and the required information submitted by Ceres.

Ceres will provide sufficient equipment and personnel to process, by burning (if allowable) or grinding, a minimum of 210 and up to 500 cubic yards of debris per hour per crew. Each DMS would generally include the following equipment:

- One Grinder, either horizontal or tub (depending upon needs/specs), and/or Air Curtain Incinerator
- Two Backhoes with grapples
- One Wheel Loader with rake
- One Wheel Loader with a light materials bucket for loading mulch
- One Maintenance Truck
- One Water Truck
- One Road Grader (optional)
- One Inspection Tower
- One Hazardous Materials Containment Area
- One Foreman with cell phone
- Four walking floor trucks (120cubic yards) for hauling mulch
- Additional Equipment as determined by the Contract and Site Manager

During work for the USACE in Louisiana after Hurricane Katrina, we performed debris removal operations in 11 Parishes, and operated 54 DMS/final disposal sites, simultaneously.

One operator will be assigned site maintenance duties and will operate the Motor Grader, Water Truck, and Low-bed Trailer. This operator's primary duty is to ensure use of the roads by the dump trucks and maintain dust and fire control. The Loader with blade will have intermittent general site maintenance duties and will keep areas around the burn pits, ash storage, and grinding areas clean.

Ceres will construct a hazardous materials containment area at each DMS measuring approximately 30' x 30'. Typically, the perimeter will be lined with hay bales and staked in place. The area will be lined with heavy gauge plastic (10 mil or greater) to provide a waterproof barrier. A plastic cover (10 mil or greater) will be used to prevent rain from entering the containment area. Site run-off is redirected away from the containment area by site grading. Hazardous materials that are encountered during cleanup operations will be staged in this area. Such materials will be properly disposed of in a timely manner.

Inspection

DMSs will be the point of inspection and load volume estimation by the City or their designated representative. Inspection towers will be used to observe and record all trucks entering and leaving the DMS and document their loads. The tower will be 10 feet above the existing ground elevation, with a wooden handrail and steps to provide access and constructed of pressure treated lumber. The floor area will be 8'x8', constructed of 2'x8' joists, 16" O.C. with ¾" plywood supported by four 6"x6" posts. The perimeter of the floor area will be protected by a 4' high wall constructed of 2'x4" studs and ¾" plywood. The entire floor area will be covered with a corrugated tin roof. The roof will provide minimum 6' 6" headroom below the support beams. The inspection tower will be large enough to adequately accommodate a minimum of three people simultaneously.

City Monitors/Inspectors will inspect each load to verify that:

- The truck has been pre-approved and measured.
- The load is eligible.
- The 'percentage filled to' figure is determined and noted on each individual load ticket.

The Monitor will determine the capacity of the truck and estimated load volume (percent capacity) and evaluate the load for contaminants requiring separation. The Monitor will instruct the driver regarding the appropriate dump location at the site and will verify the truck is completely empty following dumping. The Monitor will complete the load ticket presented for each load delivered to the site.

After inspection, the material will be forwarded to the tipping area supported by a wheel loader with rake and laborers. The laborers will inspect the debris and remove any contaminants. Contaminants that are hazardous will be handled by the Hazardous Toxic Waste Specialist, staged in the Hazmat containment area, and disposed of in accordance with federal, state, and local requirements. Other contaminants, such as metal, will be separated accordingly.

Load Tickets and Reporting

Ceres uses preprinted, five-part carbonless, color-coded load tickets. The tickets are available for use on this project if approved by the City. Each ticket has a unique serial number and ample space to record information such as: contractor, date, truck number, load size, driver, and type of material, origination, dumpsite, time, GPS Location, and inspector. Ceres uses a custom Access database program to record ticket information. The entry screen follows the format of the load ticket which greatly speeds up data entry. Tickets are easily verified and combined with a truck inspection table contained in the same database. One data entry clerk with minimal training can enter 700 load tickets (the equivalent of about 21,000 cubic yards) per day. Access also contains powerful report features that aid in ticket reconciliation and truck verification. Data is easily converted between Excel and Access for reporting purposes.

Material Separation

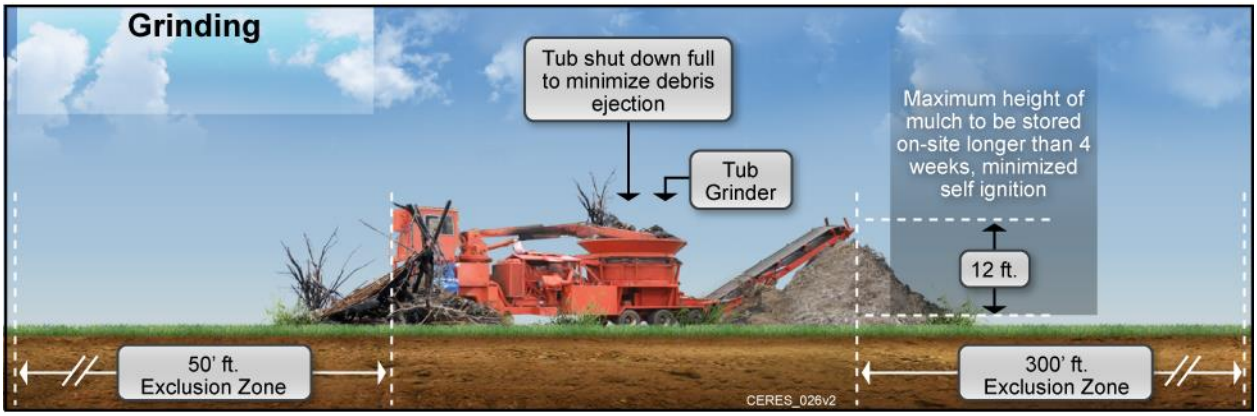
Due to the nature of these operations, material separation is required in order to properly and efficiently process debris. Collection crews will separate non-grindable debris to the maximum extent possible during collection and loading operations. The inspection tower will also assume responsibility for the separation of loads containing contaminants or non-grindables. Those loads, which may contain debris ranging from white goods, household hazardous waste (HHW), e-waste, and other materials, will be separated and sorted either manually or mechanically to remove the contaminants and then dumped in designated and appropriately lined/fenced areas at the DMS until final disposal.

Metal contaminants will be separated and baled or otherwise processed for recycling. Concrete will be separated and transported to a recycling facility and may be crushed prior to transport. Glass, plastic, and other materials will similarly be separated and recycled to the maximum extent possible. Debris that cannot be processed or otherwise recycled will be disposed of at an approved and lawfully permitted construction and demolition final disposal site.

Volume Reduction by Grinding

The wheel loader with rake will push material designated for reduction to the grinder. Great care should be taken to keep the debris free of dirt before processing with a grinder/chipper; this both maintains the value of the product and reduces the cost of grinding. If the mulch produced from grinding is to remain on site for more than four weeks, the mulch piles will then be stacked no higher than 12 feet to minimize the potential for spontaneous combustion.

Horizontal grinders, having a predominately closed grinding chamber, can operate with a minimal exclusion zone projecting out at a 45-degree angle at a distance of 250 feet from each corner of the in-feed conveyor. Tub grinders, if used, will operate with an exclusion zone of 300 feet on the “kick” side of the grinder and 50 feet on the “non-kick” side. Grinders will be shut down in a full tub condition to minimize debris ejection. The Dust Control plan will be implemented to ensure dust from the grinder does not impact the adjacent properties. Lockout/tagout procedures will be used on grinders and strictly enforced. All equipment in the vicinity of the grinders will be equipped with fully enclosed cabs.



Volume Reduction by Burning

The loader/rake will push clean debris in the direction of the burn pit, taking great care to keep the debris free of dirt. Once the debris is piled in the vicinity of the burn pit area, the backhoe with thumb will feed the Air Curtain Incinerator in such a manner as to promote complete combustion. The backhoe will also set aside any material that would process more efficiently in a chipper/grinder, such as large diameter logs or stumps.

The Air Curtain will be operated at least 100 feet from any stockpile of debris and at least 1,000 feet from any occupied structure. Prior to removal of ash debris from the air curtain incinerator pit, the material will be wetted. Ash stockpiles will be at least 100 feet away from any debris stockpiles.

Final Disposition

Separated, processed non-grindables will be recycled to the maximum extent possible and practicable. Metals and concrete will be baled, crushed, or otherwise processed for transport to recycling facilities. Documentation will be retained regarding total type and amount of materials recycled and each recycling destination.

Clean woody materials will be processed to generate mulch. Live bottom trucks loaded with a rollout bucket-equipped wheel loader will be used to haul mulch to the final disposal site. Mulch hauling will be performed simultaneously with grinding. Mulch will be applied or disposed of at a site(s) approved by the City, as appropriate. The handling of Incinerator Ash Material will comply with all federal, state, and local requirements and the Incinerator Ash Material Management Plan.

Work Hours

Collection crews will typically work up to 12 hours per day, seven days per week unless otherwise specified or limited by contractual requirements. For safety reasons, collection crews will work during daylight hours only. Debris processing sites typically operate 24 hours per day, seven days per week if sufficient lighting is provided during evening hours, unless restricted by the contract.

Traffic Control

As discussed in other sections, Ceres requires and will provide certified traffic control personnel for debris collection, transportation, and processing operations. Competent and qualified personnel will be trained in traffic control procedures and will be provided necessary safety equipment and communication devices. Traffic control personnel will generally be placed at either end of a work zone in order to properly control the flow of traffic into and out of the work zone.

Site Restoration

The Site Restoration and Environmental Survey Plan will ensure that restoration of the site will meet the owner's requirements and local regulations. In addition to site cleanup and removal of all debris, the Restoration Plan will include requirements for achieving ground cover through topsoil and seeding specifications. Other requirements may be mandated by the Erosion Control Plan, such as maintenance of straw bales, retention ponds, or erosion control fencing until ground cover is established. An outside independent party may be employed to conduct a post utilization environmental survey in order to ensure satisfactory site conditions. Site closure is normally accomplished within 30 days of receipt of the last load of disaster related debris.

Demobilization Phase

The PM prepares a demobilization checklist that includes a punch list of items to be completed by staff. The Punch List may include items such as arrangement for future maintenance of erosion control measures. The PM and staff are also responsible for final report to the City which includes lessons learned and results of operations

Documentation – Field Operations

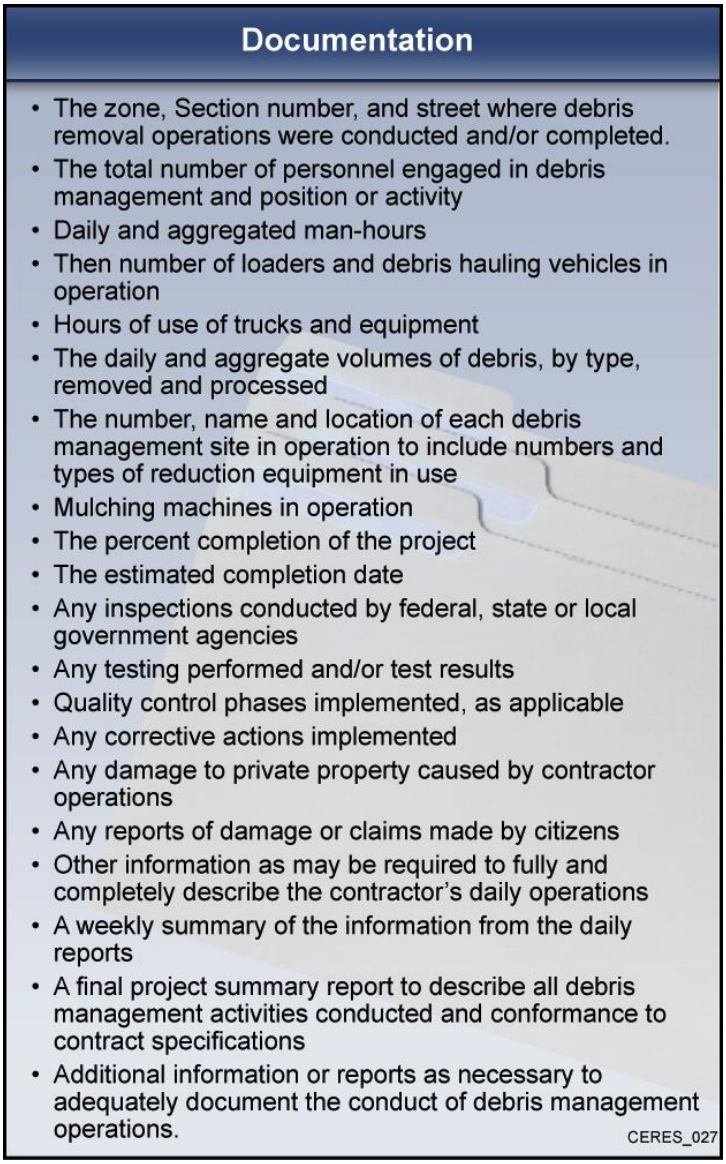
Production Reporting

Ceres has developed specific internal procedures to ensure proper audit-quality documentation of daily project activities is captured and provided to the City. This includes project tracking forms, load tickets, truck certification logs, production logs, shift inspection checklists, safety meeting report forms, daily crew reports, and various equipment usage reports. Other reports are prepared and submitted to document project activities, progress, and quality control.

Quality Control

Daily Contractor Production and Quality Control reports will be completed each day of work and available the following work morning to the City. Original reports are maintained in the Mobile Command Center and daily reconciliation reports are generated to verify information reported on load tickets to information reported on daily production reports. The Project Manager and Project QC Manager will monitor information contained in the Daily Quality Control reports to ensure project activities conform to contractual requirements and that an acceptable level of project quality and workmanship is provided to the City.

Formalized quality control procedures are applied to each project to ensure documentation procedures are properly and fully implemented and to ensure conformance to project specifications. All personnel, including employees, subcontractors, and suppliers are subject to the provisions of the QC Program. For each project, a Quality Control Plan is specifically developed to detail the QC organization, individual responsibilities, monitoring procedures of activities and subcontractor activities, documentation requirements for Ceres personnel and all subcontractors, control phases or procedures, and identification and correction procedures for non-conforming activities. The remedies for non-conformance include termination. Exceptional quality control of each project promotes efficiency and avoids investigation and other potential losses.



Deployment of ArcGIS/Dropbox System

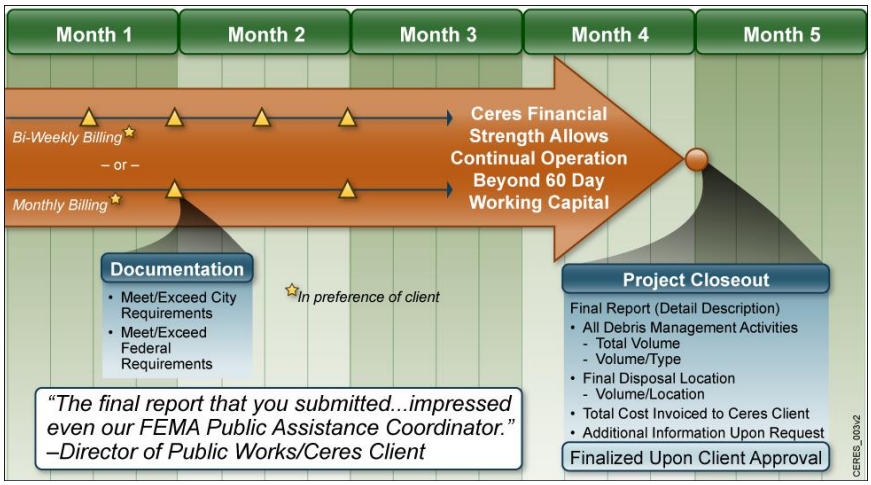
Ceres employs a customized ArcGIS/Dropbox system to assist project management in capturing initial site reconnaissance, develop situational awareness with the City, capture incidents/costs in the field and provide a valuable record to help City construct the administrative record. Field personnel are provided with tablets in the field to file reports through ArcGIS and pull up property data from Dropbox. For example, the Quality Control Form allows Ceres field personnel to document the progress each day on an individual zone. This includes pictures of collection crews work, cleared streets, missed piles and the overall progress of the zone towards completion. Ceres field personnel file various reports including:

- Safety Form
- Quality Control Report
- Zone Progress Report
- Zone Punchlist Form
- Damage Form

Upon submittal of a form through ArcGIS, the form is emailed to the project management staff and auto routed to the appropriate Dropbox folder organized by Zone then Subzone or street. At any time while on in the field, personnel can access the Dropbox to review previous reports or other pertinent information.

Simultaneously, planning staff, the Project Manager or designee, can review Damage Claims, Zone Progress Reports and advise the City on zone completion status and offer recommendations on the path through the project.

Invoicing



Ceres can provide invoices to the City on a bi-weekly, semi-monthly, or monthly basis. With each invoice, appropriate documentation will be provided relating to the services provided during the invoice period. Documentation will meet the City requirements and the federal requirements for funding and reimbursement purposes. Ceres will provide technical assistance to the City in the completion of claims filed to FEMA or other agencies for funding and reimbursement. A documentation team will be assembled from representatives of quality control and accounting. This team will assist the City throughout the invoicing and reimbursement process long after the work has been completed.

Reimbursement Assistance

Throughout Ceres' history, no governing entity has been denied reimbursement for work Ceres has performed.

Ceres is trained and experienced in providing the necessary documentation and assistance toward the preparation of reimbursement claims (Project Worksheets) for the City. If needed, Ceres will provide the City with turnkey services or guidance and technical assistance to ensure proper preparation and submittal of claims for reimbursement and other available funding. Ceres' careful attention to documentation and strict quality control procedures will aid in the acceptance of a claim for reimbursement.

Program Management Assistance

Ceres is experienced and trained to provide all of the following services to the City:

- Project Worksheet (PW) writing
- Assistance with estimating debris volumes for Initial Damage Assessment (IDA) report
- Expenditures eligible for reimbursement
- Recovery Process Documentation
- Recovery Process Oversight
- Review of records system for applicability to federal and state requirements
- Orientation and training of City personnel on documentation requirements
- Claim documentation

Project Closeout

A final report will be submitted to the City upon project closeout. Ceres will prepare and submit a detailed description of all debris management activities including total volume of debris by type, final disposal locations and amounts of debris delivered to each, and total cost of the project invoiced to the City. Ceres will also supply additional information upon request of the City and understands that final project reconciliation must be approved by the City.

Debris Training Program Description

This section discusses the training requirements for all Ceres employees regarding Debris Removal and DMS Management, known as "Debris Training."

The Project Manager or his designee is responsible for the following:

- Implement and administer initial and refresher training programs.
- Determine the appropriate facility-specific training and/or orientation/briefing needed for each employee.
- Ensure employees attend required facility specific training and/or orientation/briefing.
- Ensure employees are assigned positions for which they have received training and/or orientation/briefing.

Project First Line Managers/Foremen are responsible for the following:

- Determine the appropriate facility specific training needed for each employee.
- Ensure employees are only assigned positions for which they have been trained or orientated/briefed, as applicable.

Initial Training Requirements

There are no educational or experience entry requirements for Debris Training. Comprehension of the English language is required to attend the Debris Training. Comprehension is validated by the successful completion of this training program.

The first step in Debris Training is the designation of an employee as a Debris employee.

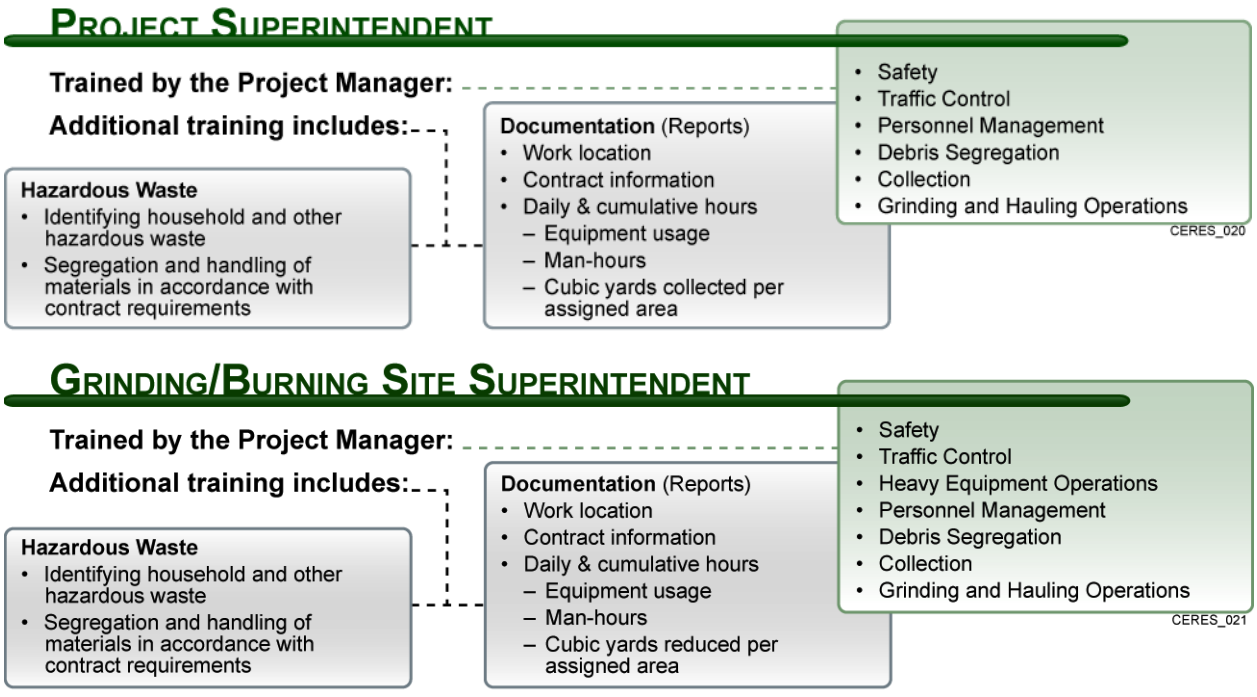
Training Program Description

The Initial Debris Training Course uses a qualification card that includes a required 90-minute training session that covers review of the FEMA Debris Management training book E/G202, Units 7 and 8 (respectively “Debris Management Site Evaluation and Operation” and “Debris Monitoring”) and an initial safety indoctrination.

Debris Training must be completed prior to assignment and at least every two years thereafter. After the initial 90-minute training/orientation, further project-specific training is conducted by the employee’s immediate supervisor and is conducted on-the-job.

Facility specific training will be conducted regarding the TDSR Site. Topics will include: Fire Prevention, Spill Prevention, Hazardous Materials Handling, Safe Operation of Heavy Equipment, Personal Protective Equipment, and Activity Hazard Analysis training.

Job Descriptions that require specific training are as follows:



FOREMAN

Trained by the Project Manager or Site Superintendent:

- Safety
- Traffic Control
- Heavy Equipment Operations
- Personnel Management
- Debris Segregation
- Collection
- Grinding and Hauling Operations

CERES_022

CREW LEADER, TRUCK DRIVER, OPERATOR, LABORER

Pre-skilled in functional areas, Separate training and evaluation

Additional project specific training includes:

- Safety
- Traffic Control
- Heavy Equipment Operations
- Personnel Management
- Debris Segregation
- Collection
- Grinding and Hauling Operations

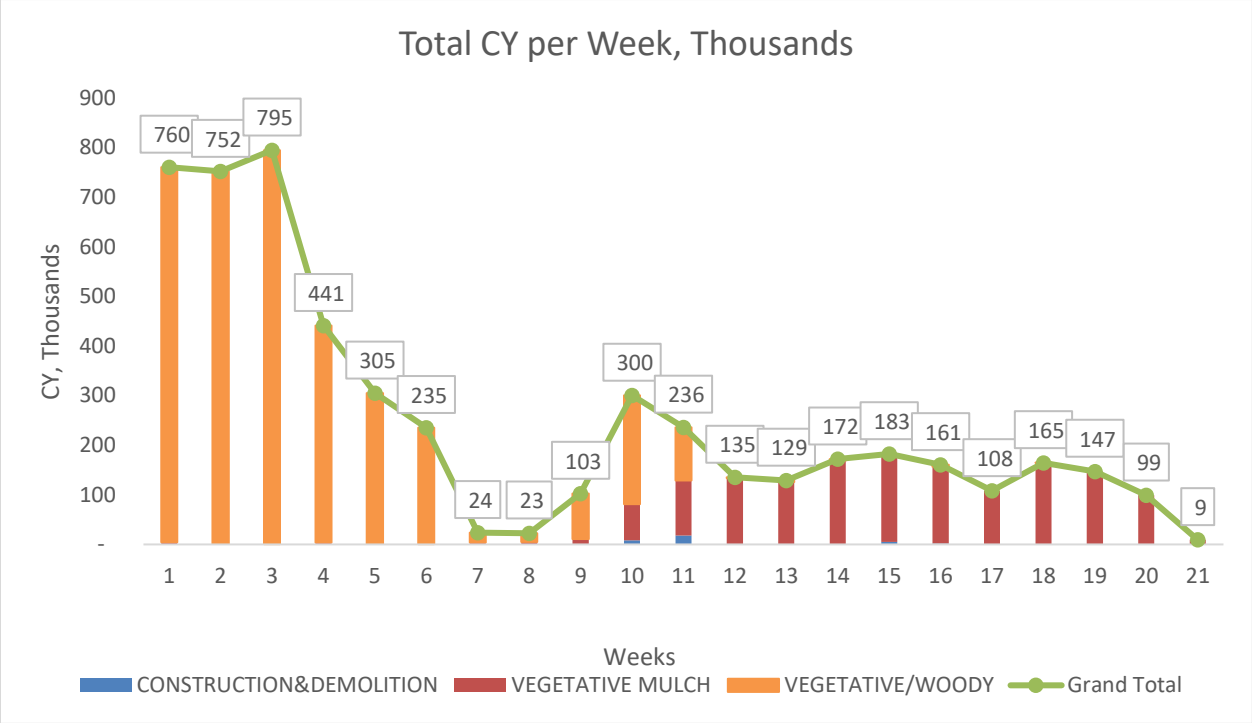
CERES_023

Potential Scenarios

Ceres is expert in quick-response service, as evidenced in a letter from the Superintendent of Public Works of Elizabethtown, Kentucky following a storm debris removal project:

> "…Your representatives and employees were cooperative and responsive to our suggestions and requests regarding the progress of the cleanup. **Our town was cleaned up in an amazingly short time and our residents were very thankful."**

Ceres is also expert in high-volume projects, as shown by our 2018 Hurricane Michael response in Southwest Georgia, where Ceres was activated by the U.S. Army Corps of Engineers (USACE). At the mission's peak, Ceres was able to haul 140,000 CYs – 3.3% of the total project – in a single day. This was accomplished by utilizing 1,628 hauling vehicles and managing 144 subcontracts. The consistency of this type of significant progress allowed us to finish on schedule with the USACE staff drawdown plan. Ceres loaded, hauled and disposed of a total of 4.2 million cubic yards of debris.



Ceres Production Curve: Total CY Average per Week

Ceres is accomplished in all aspects of the work described in the RFP. Some of those tasks are performed in every project, while other activities are performed only in worst case scenarios. Whether Ceres is tasked with the smallest event or the most catastrophic, Ceres has experience, and no task is too small nor too large.

As the severity of an event increases, the physical scope of work of a project will grow. A major event will require a wider variety of services, and it will also require a more complex response with a corresponding higher level of management attention. All projects, from an Event Type 1: Spot Job – Localized, or large such as Event Type 7: Catastrophic Event – Total Management –City-wide will require some basic services including debris loading and hauling. The physical actions of loading debris, cutting trees, hauling debris, reducing debris, managing and closing out a site are similar on small and large events. The larger events also may require additional services including life support (water, ice, food), and as mentioned, the logistics and management abilities required on a larger event are at a higher level. Ceres is qualified to handle all events, large and small, as shown by our successful operations in each of the over 300 FEMA-reimbursed projects we have managed, whether Ceres handled over 13 million cubic yards of debris or less than 10,000 cubic yards of debris.

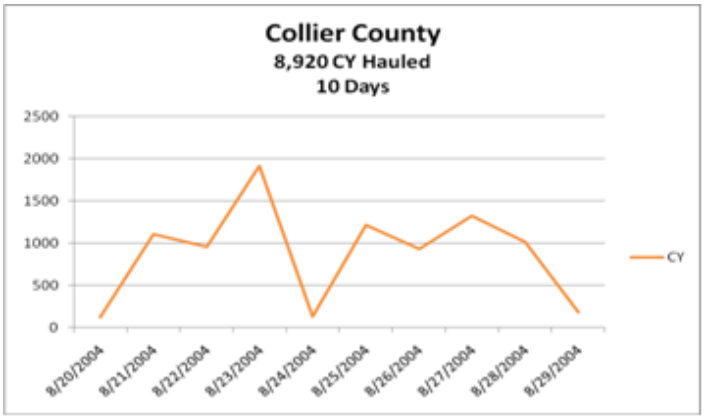
The estimated cubic yards listed below are general estimates. Likewise, **projected mobilization times and equipment usage given are general estimates.** Graphical displays of approximated past performance on similar sized projects are given as a reference.

The following pages describe 7 projected scenarios and detail projected quantities and production rates. Graphs of hauling production in cubic yards on previous projects performed by Ceres illustrate Ceres' ability to perform each scope of work in each scenario. The graphs are rough illustrations of vegetative and construction and demolition debris and may use rounded numbers. The graphs generally do not include stumps, white goods, and other types of materials. Severe one-day drops in production usually indicate a "weather day" of zero hauling for safety reasons.

It is important to note that production rates vary for several reasons. In many cases, the rate of hauling is determined by how quickly citizens bring debris from private property to the curbside. In some cases, such as in Kansas City, the City preferred very quick production. In other cases, the local government wanted Ceres' hauling crews to stay on the job for an extended time even though production was low, because the citizenry needed time to bring debris to the curbside.

Production rates in an event in Hollywood will vary depending on the actual storm event and physical conditions, and also depending on the City's wishes, which may relate to how quickly residents can bring material out of their yards to the curbside. Generally, Ceres has the capacity to perform more rapidly than is preferred by the local government.

Event Type: 1
Spot Jobs – Localized
Ceres Headquarters Office Location: Sarasota, Florida permanent office with mobile Hollywood office
Number of TDSR Sites: Maximum of 1, no reduction
Location of TDSR Sites: To be determined
Size of TDSR Sites: 1 acre or more



Type of Hauling Equipment: Knuckleboom self-loading trucks, dump trucks/trailers
Total Expected Cubic Yards of Debris: less than 10,000 CY
Quantity of Hauling Equipment: Ten trucks or less
Time elapsed from Notice to Proceed to first arrival onsite of equipment: 1 hour
Time elapsed from Notice to Proceed to complete mobilization: 100% in 24 hours
Expected Management and Supervision Staff: 1 project manager, 1 or 2 foremen, 1 project accountant

Methodology for Scheduling and Routing the Removal of Debris: Ceres would provide one or more crews consisting of a chain saw crew with flaggers and self-loading knuckleboom trucks. A bobcat type loader may also be used. The crew would be supervised by a foreman who would interface with the City field representative, and a Ceres project manager would supervise the foreman and interface with the City administrators to assist with FEMA reimbursement including writing the Project Worksheet. Ceres' expert FEMA reimbursement staff would be available to assist further with FEMA reimbursement issues.

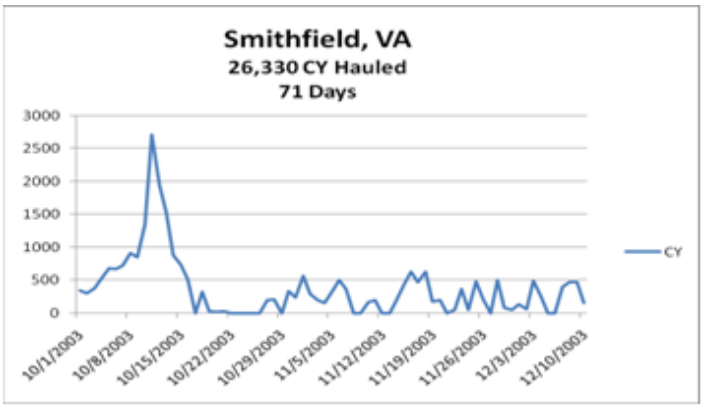
Ceres will haul the debris to a TDSR site where it will be reduced by compaction ("walking" on the debris with tracked heavy equipment) and then transfer it to a recycling yard for grinding and conversion to mulch for recycling, or other method acceptable to the City.

Administration: All trucks would be placarded and certified by Ceres and City personnel, and each load would be ticketed by a City-authorized monitor. All loads will pass under an inspection tower and will be "scaled" or "called" by a City-authorized monitor and the load call will be recorded on the load ticket. Ceres will use its proprietary load ticket software that has been successfully used for twelve years on FEMA-reimbursed projects.

Daily reports will be issued by Ceres stating the amounts of debris hauled the types of debris, and the zones from which the debris originated. Additional information will be provided by Ceres as requested by the City. Ceres, with the City's prior approval, will make available updates to citizens through internet access, including information on which areas have been cleared, and the proposed schedule for future clearing of debris.

Event Type: 2
Small Event – Widespread or City-wide
Ceres Headquarters Office Location: Sarasota, Florida permanent office with mobile Hollywood office
Number of TDSR Sites: up to 1
Location of TDSR Sites: To be determined
Size of TDSR Sites: 5 to 10 acres
Type of Hauling Equipment: Self-loading knuckleboom trucks, dump trucks/trailers
Total Expected Cubic Yards of Debris: up to 30,000 CY
Quantity of Hauling Equipment: up to 3 crews with a total of up to 12 trucks and 2 bobcats
Time elapsed from Notice to Proceed to first arrival onsite of equipment: 1 hour
Time elapsed from Notice to Proceed to complete mobilization: 100% in 24 hours
Expected Management and Supervision Staff: 1 project manager, 1 superintendent, 1 foreman, 1 project accountant

Methodology for Scheduling and Routing the Removal of Debris: Ceres would provide two or three crews consisting of self-loading knuckleboom trucks with flaggers and chain saw operators. Bobcat type loaders would likely be used to forward material into larger piles for efficient pickup by self-loading knuckleboom trucks. Each crew would be supervised by a lead man, and all crews would be supervised by a superintendent who would interface with the City field representative. A Debris Management Site (DMS) will be established, a Ceres site manager will be installed who will manage the site operations, which would likely include a dozer, an excavator with grapple, a tub grinder or air curtain incinerator and dump trucks to haul out reduced debris (ash or wood chips). A Ceres project manager would supervise the superintendent and DMS site manager and will supervise site restoration. The Ceres project manager will also interface with the City administrators to assist with FEMA reimbursement including writing the Project Worksheet. Ceres' expert FEMA reimbursement staff would be available to assist further with FEMA reimbursement issues.



Ceres will haul the debris to a TDSR site where it will be reduced by grinding and then transferred by "live floor" or "walking floor" trucks with approximately 90 cubic yard capacity to a recycling yard for grinding and conversion to mulch for recycling, or other method acceptable to the City.

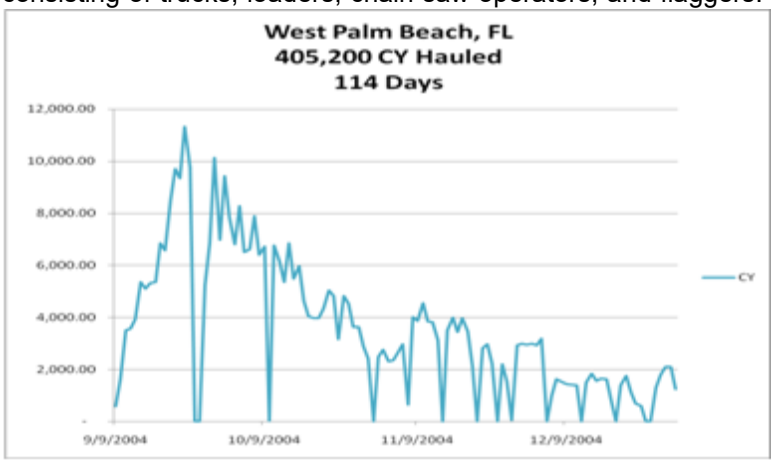
Administration: All trucks would be placarded and certified by Ceres and City personnel, and each load would be ticketed by a City-authorized monitor. All loads will pass under an inspection tower and will be "scaled" or "called" by a City-authorized monitor and the load call will be recorded on the load ticket.

Ceres will use its proprietary load ticket software that has been successfully used for twelve years on FEMA-reimbursed projects. Daily reports will be issued by Ceres stating the amounts of debris hauled the types of debris, and the zones from which the debris originated. Additional information will be provided by Ceres as requested by the City. Ceres, with the City's prior approval, will make available updates to citizens through internet access, including information on which areas have been cleared, and the proposed schedule for future clearing of debris.

Event Type: 3
Significant Event – Removal, Reduction, Hauling – Woody Debris Only – Widespread or City-wide

Ceres Headquarters Office Location: Sarasota, Florida permanent office with mobile Hollywood office
Number of TDSR Sites: 2 or 3
Location of TDSR Sites: To be determined
Size of TDSR Sites: 5 to 15 acres
Type of Hauling Equipment: Self-loading knuckleboom trucks, dump trucks/trailers, other
Total Expected Cubic Yards of Debris: up to 400,000 CY
Quantity of Hauling Equipment: Self-loading knuckleboom trucks, dump trucks/trailers, approximately 8 crews with approximately 46 trucks total.
Time elapsed from Notice to Proceed to first arrival onsite of equipment: 1 hour
Time elapsed from Notice to Proceed to complete mobilization: 50% in 24 hours, 100% in 48 hours
Expected Management and Supervision Staff: General Management: 1 project manager, 1 site superintendent, 1 project superintendent, 2 foremen, 1 quality control officer, 1 administrator, 1 clerk, 1 subcontracting officer, 1 safety and health officer; plus Expected Personnel per TDSR Site: 1 TDSR Site Manager, 1 foreman with truck and cell phone, 1 assistant foreman, 5 to 8 heavy equipment operators, 2 to 4 flaggers for traffic control, 1 to 5 additional laborers for separation and other material handling

Methodology for Scheduling and Routing the Removal of Debris: Ceres would provide several crews consisting of trucks, loaders, chain saw operators, and flaggers. Trucks and loading equipment would be provided with each crew, including self-loading knuckleboom trucks and other loading and hauling equipment. Bobcat type loaders would likely be used to forward material into larger piles for efficient pickup by self-loading knuckleboom trucks. Each crew would be supervised by a lead man, and each crew would be supervised by a foreman who would report to the Ceres superintendent who would interface with the City field representative. A Ceres site manager will be installed who will manage the TDSR site operations, which would likely include a tub grinder or air curtain incinerator, a dozer, an excavator with grapple and dump trucks to load out. A Ceres project manager would supervise the superintendent and DMS site manager and will supervise site restoration. The Ceres project manager will also interface with the City administrators to assist with FEMA reimbursement including writing the Project Worksheet. Ceres' expert FEMA reimbursement staff would be available to assist further with FEMA reimbursement issues.



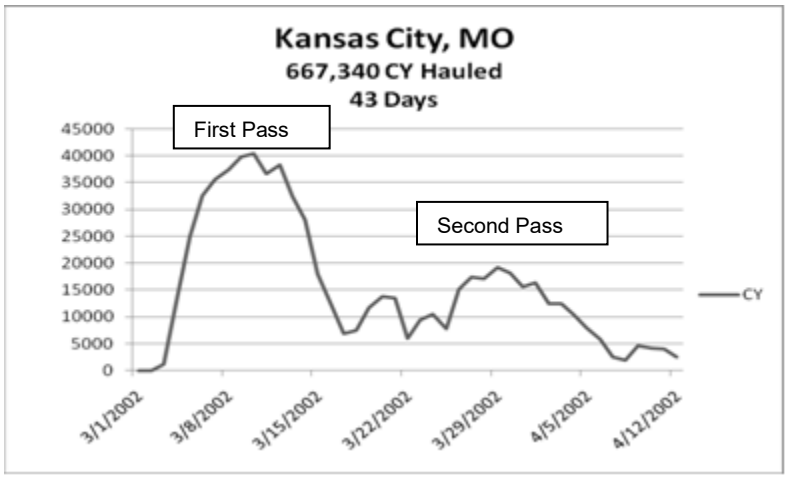
Administration: All trucks would be placarded and certified by Ceres and City personnel, and each load would be ticketed by a City-authorized monitor. All loads will pass under an inspection tower and will be "scaled" or "called" by a City-authorized monitor and the load call will be recorded on the load ticket. Ceres will use its proprietary load ticket software that has been successfully used for twelve years on FEMA-reimbursed projects.

Daily reports will be issued by Ceres stating the amounts of debris hauled, the types of debris, and the zones from which the debris originated. Additional information will be provided by Ceres as requested by the City. Ceres, with the prior approval of the City, will make available updates to citizens through internet access, including information on which areas have been cleared, and the proposed schedule for future clearing of debris.

Event Type: 4
Significant Event – Removal, Reduction, Hauling, and Separating – Mixed Debris – Widespread or City-wide
Ceres Headquarters Office Location: Sarasota, Florida permanent office with mobile Hollywood office
Number of TDSR Sites: 3 to 5
Location of TDSR Sites: To be determined

Size of TDSR Sites: 5 to 20 acres
Type of Hauling Equipment: Self-loading knuckleboom trucks, dump trucks/trailers
Total Expected Cubic Yards of Debris: up to 775,000 CY
Quantity of Hauling Equipment: Self-loading knuckleboom trucks, dump trucks/trailers, approximately 12 crews with approximately 63 trucks
Time elapsed from Notice to Proceed to first arrival onsite of equipment: 1 hour
Time elapsed from Notice to Proceed to complete mobilization: 50% in 24 hours, 100% in 48 hours
Expected Management and Supervision Staff: General Management: 1 project manager, 1 site superintendent(s), 1 project superintendent, 3 zone managers, 5 foremen, 1 administrator, 1 accountant, 1 quality control officer, 1 clerk, 1 subcontracting officer, 1 safety and health officer, 1 public relations officer; **plus Expected Personnel per TDSR Site**: 1 TDSR Site Manager, 1 foreman with truck and cell phone, 1 assistant foreman, 5 to 8 heavy equipment operators, 2 to 4 flaggers for traffic control, 1 to 5 additional laborers for separation and other material handling

Methodology for Scheduling and Routing the Removal of Debris: Ceres would provide several crews consisting of trucks, loaders, chain saw operators, and flaggers. Trucks and loading equipment would be provided with each crew, including self-loading knuckleboom trucks and other loading and hauling equipment. Bobcat type loaders would likely be used to forward material into larger piles for efficient pickup by knuckleboom self-loading trucks. Each crew would be supervised by a lead man, and each crew would be supervised by a foreman who would report to the Ceres superintendent who would interface with the City field representative. A Ceres site manager will be installed who will manage the TDSR site operations, which would likely include a tub grinder or air curtain incinerator, a dozer, an excavator with grapple and dump trucks to load out. A Ceres project manager would supervise the superintendent and DMS site manager and will supervise site restoration. The Ceres project manager will also interface with the City administrators to assist with FEMA reimbursement including writing the Project Worksheet. Ceres' expert FEMA reimbursement staff would be available to assist further with FEMA reimbursement issues.



The project manager together with the project superintendent would interface daily with City representatives to review the previous day's progress and would assign streets and geographic territories to crews based on previous progress and input from City representatives.

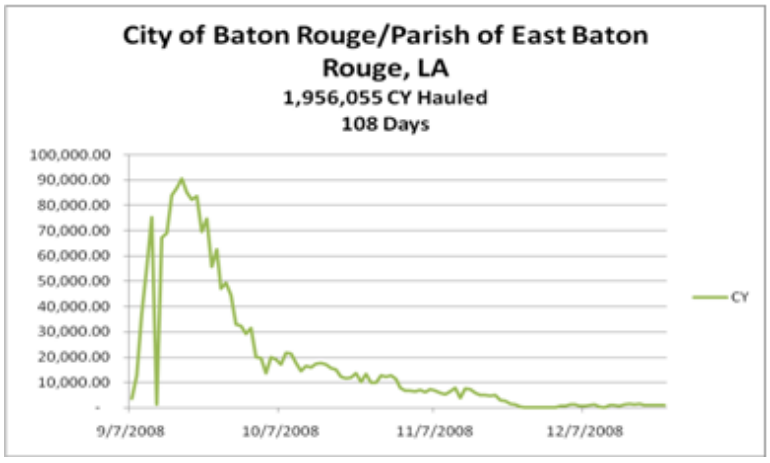
Administration: All trucks would be placarded and certified by Ceres and City personnel, and each load would be ticketed by a City-authorized monitor. All loads will pass under an inspection tower and will be "scaled" or "called" by a City-authorized monitor and the load call will be recorded on the load ticket. Ceres will use its proprietary load ticket software that has been successfully used for twelve years on FEMA-reimbursed projects.

Daily reports will be issued by Ceres stating the amounts of debris hauled, the types of debris, and the zones from which the debris originated. Additional information will be provided by Ceres as requested by the City. Ceres, with the City's prior approval, will make available updates to citizens through internet access, including information on which areas have been cleared, and the proposed schedule for future clearing of debris.

Event Type: 5
Catastrophic Event – Removal, Reduction, Hauling, and Separating – Mixed Debris –City-wide
Ceres Headquarters Office Location: Sarasota, Florida permanent office with mobile Hollywood office
Number of TDSR Sites: 4 to 6

Location of TDSR Sites: To be determined
Size of TDSR Sites: 5 to 20 acres
Type of Hauling Equipment: Self-loading knuckleboom trucks, dump trucks/trailers
Total Expected Cubic Yards of Debris: up to 1,500,000 CY
Quantity of Hauling Equipment: Self-loading knuckleboom trucks, dump trucks/trailers, approximately 32 crews with approximately 87 trucks
Time elapsed from Notice to Proceed to first arrival onsite of equipment: 1 hour
Time elapsed from Notice to Proceed to complete mobilization: 25% in 24 hours, 50% in 48 hours, 100% in 72 hours
Expected Management and Supervision Staff: General Management: 1 project manager, 1 project superintendent, 4 site superintendents/zone managers, 10 foreman, 1 FEMA/City liaison, 1 quality control officer, 1 administrator with 3 clerks, 1 subcontracting officer, 1 safety and health officer, 1 accountant; **plus Expected Personnel per TDSR Site**: 1 TDSR Site Manager, 1 foreman with truck and cell phone, 1 assistant foreman, 5 to 8 heavy equipment operators, 2 to 4 flaggers for traffic control, 1 to 5 additional laborers for separation and other material handling

Methodology for Scheduling and Routing the Removal of Debris: Ceres would provide crews consisting of trucks, loaders, chain saw operators, and flaggers. Trucks and loading equipment would be provided with each crew, including self-loading knuckleboom trucks and other loading and hauling equipment. Bobcat type loaders would likely be used to forward material into larger piles for efficient pickup by self-loading knuckleboom trucks. Each crew would be supervised by a lead man, and each crew would be supervised by a foreman who would report to the Ceres superintendent who would interface with the City field representative. A Ceres site manager will be installed who will manage the TDSR site operations, which would likely include a tub grinder or air curtain incinerator, a dozer, an excavator with grapple and dump trucks to load out. A Ceres project manager would supervise the superintendent and DMS site manager and will supervise site restoration. The Ceres project manager will also interface with the City administrators to assist with FEMA reimbursement including writing the Project Worksheet. Ceres' expert FEMA reimbursement staff would be available to assist further with FEMA reimbursement issues.



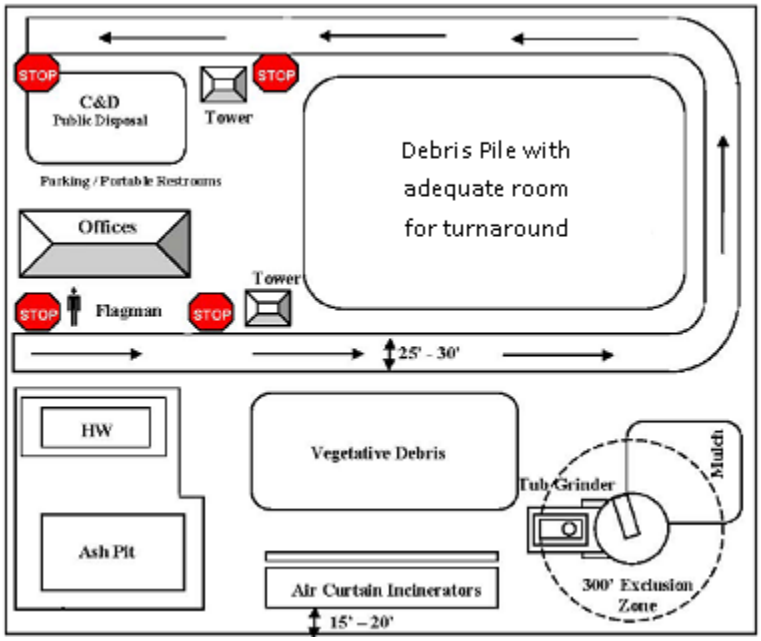
The project manager together with the project superintendent would interface daily with City representatives to review the previous day's progress and would assign streets and geographic territories to crews based on previous progress and input from City representatives.

Administration: All trucks would be placarded and certified by Ceres and City personnel, and each load would be ticketed by a City-authorized monitor. All loads will pass under an inspection tower and will be "scaled" or "called" by a City-authorized monitor and the load call will be recorded on the load ticket. Ceres will use its proprietary load ticket software that has been successfully used for twelve years on FEMA-reimbursed projects.

Daily reports will be issued by Ceres stating the amounts of debris hauled, the types of debris, and the zones from which the debris originated. Additional information will be provided by Ceres as requested by the City. Ceres, with the City's prior approval, will make available updates to citizens through internet access, including information on which areas have been cleared, and the proposed schedule for future clearing of debris.

Event Type: 6
Catastrophic Event – Site Management – **City-wide**
Ceres Headquarters Office Location: Sarasota, Florida permanent office with mobile Hollywood office

Number of TDSR Sites: 4 to 6
Location of TDSR Sites: To be determined
Size of TDSR Sites: 5 to 20+ acres (possible site layout illustrated below)
Total expected cubic yards of debris to process and document: up to 1,300,000
Time elapsed from Notice to Proceed to first arrival onsite of equipment: 1 hour
Time elapsed from Notice to Proceed to complete mobilization: 25% in 24 hours, 50% in 48 hours, 75% in 72 hours, 100% in 96 hours
Expected Management and Supervision Staff: General Management personnel: 1 project manager, 1 assistant project manager, 1 project superintendent, 1 assistant project superintendent, 1 FEMA/City liaison, 1 quality control officer, 1 administrator with 1 clerk, 1 subcontracting officer, 1 safety and health officer, 1 accountant with 2 clerks and data entry personnel as required; **Expected personnel per TDSR Site**: 1 TDSR Site Manager, 1 foreman with truck and cell phone, 1 assistant foreman, 7 or 8 heavy equipment operators, 2 to 4 flaggers for traffic control, 3 to 5 additional laborers for separation and other material handling



Quantity of equipment per site: 1 grinder, 2 excavators and/or backhoes with grapples, 1 dozer, 1-wheel loader with rake, 1-wheel loader with bucket, 1 maintenance truck, 1 water truck for fire suppression, 1 to 2 inspection towers, 1 hazardous materials containment area.

Methodology for accepting and measuring of debris: Inspection – From the constructed tower, the City's designated monitor will determine the capacity of the truck and estimated load volume (percent capacity) and evaluate the load for contaminants requiring separation. The monitor will instruct the driver regarding the appropriate dump location at the site and will verify the truck is completely empty following dumping. The monitor will complete the load ticket presented for each load delivered to the site.

Unloading - After inspection, the material will be forwarded to the tipping area supported by a wheel loader with rake and laborers. The laborers will inspect the debris and remove any contaminants. Contaminants that are hazardous will be handled by the hazardous toxic waste specialist, staged in the hazmat containment area, and disposed of in accordance with federal, state, and local requirements. Other contaminants, such as metal, will be separated accordingly.

Separation - While vegetative debris is generally the most voluminous debris stream, due to the nature of the storm, material separation is frequently required in order to properly and efficiently process the debris. Collection crews will separate grindable (vegetative) debris from non-grindable debris to the maximum extent possible during collection and loading operations. These loads, which may contain debris ranging from white goods, household hazardous waste (HHW), e-waste, and other materials, will be separated and sorted either manually or mechanically to remove the contaminants and then moved to the appropriately lined/fenced areas at the DMS.

Reduction - A wheel loader with rake will push material to the excavators and backhoes for loading material into the grinder. If the mulch produced from grinding is to remain on site for more than four weeks, the mulch piles will then be stacked no higher than 12 feet to minimize the potential for spontaneous combustion. Grinders will operate a safe distance from all other areas of the site to eliminate risk of injury from projectile debris from the grinder. The Dust Control plan will be implemented to ensure dust from the grinder does not impact the adjacent properties. All equipment in the vicinity of the grinders will be equipped

with fully enclosed cabs. If burning is allowed, the debris, once piled in the vicinity of the burn pit area, will be fed into the Air Curtain Incinerator in such a manner as to promote complete combustion. The backhoe will also set aside for forwarding any material that would process more efficiently in a chipper/grinder, such as large diameter logs or stumps. The Air Curtain will be operated at least 100 feet from any stockpile of debris and at least 1,000 feet from any occupied structure.

Final Disposal – Once debris measurement and processing operations are complete, the separated non-grindables will be recycled to the maximum extent possible. Metals and concrete will be baled, crushed, or otherwise processed for transport to recycling facilities. Clean that has been processed into mulch will be loaded into live bottom or similar hauling vehicles for delivery to the final disposal location. Mulch will be applied or disposed of at a site(s) approved by the City, as appropriate. The handling of incinerator ash material will comply with all federal, state, and local laws and regulations.

Site Closure - The Site Restoration and Environmental Survey Plan will ensure that restoration of the site will meet the owner's requirements and local regulations. In addition to site cleanup and removal of all debris, the site will be returned to its pre-storm condition or better via providing sufficient ground cover, grading, and seeding as necessary. An outside independent party may be employed to conduct a post utilization environmental survey in order to ensure satisfactory site conditions. Site closure is normally accomplished within 30 days of receipt of the last load of disaster related debris.

Administration: All trucks would be placarded and certified by Ceres and City personnel, and each load would be ticketed by a City-authorized monitor. All loads will pass under an inspection tower and will be "scaled" or "called" by a City-authorized monitor and the load call will be recorded on the load ticket. Ceres will use its proprietary load ticket software that has been successfully used for twelve years on FEMA-reimbursed projects.

Daily reports will be issued by Ceres stating the amounts of debris hauled, the types of debris, and the zones from which the debris originated. Additional information will be provided by Ceres as requested by the City. Ceres, with the City's prior approval, will make available updates to citizens through internet access, including information on which areas have been cleared, and the proposed schedule for future clearing of debris.

Event Type: 7
Catastrophic Event – Total Management – City-wide
Ceres Headquarters Office Location: Sarasota, Florida permanent office with mobile Hollywood office
Total management would effectively combine the two above Catastrophic Events Types: 5 – Removal, reduction, hauling, and separating mixed debris along with 6 – Site Management
Number of TDSR Sites: 6 to 8
Location of TDSR Sites: To be determined
Size of TDSR Sites: 5 to 20+ acres
Type of Equipment: Self-loading knuckleboom trucks, dump trucks/trailers for the ROW/ROE loading and hauling to the temporary sites; and grinders, excavators and/or backhoes with grapples, wheel loader with rake, wheel loader with bucket, maintenance truck, water truck for fire suppression, debris inspection towers, and hazardous materials containment area for site management
Total Expected Cubic Yards of Debris: up to 2,300,000 CY
Quantity of Hauling Equipment: Self-loading knuckleboom trucks, dump trucks/trailers, approximately 75 crews with approximately 209 trucks
Expected Management and Supervision Staff: General Management: Citywide (per site personnel listed separately below): 1 project manager, 1 assistant project manager, 6 to 8 site superintendent(s), 1 project superintendent, 1 assistant project superintendent, 12 to 18 foreman, 1 FEMA/City liaison, 1 administrator with 4 clerks, 1 quality control officer, 1 safety and health officer, 1 public relations officer, 1 accountant with 1 clerk; **For each TDSR Site, listed as follows:** 1 site manager, 1 assistant site manager, 2 foremen, 1 lead man, 5 to 8 heavy equipment operators, 3 to 6 flaggers for traffic control, 3 to 5 additional laborers for separation and other material handling per each TDSR site.

Methodology for Scheduling and Routing the Removal of Debris: Ceres would provide crews consisting of trucks, loaders, chain saw operators, and flaggers. Trucks and loading equipment would be provided with each crew, including self-loading knuckleboom trucks and other loading and hauling

equipment. Bobcat type loaders would likely be used to forward material into larger piles for efficient pickup by knuckleboom self-loading trucks. Each crew would be supervised by a lead man, and each crew would be supervised by a foreman who would report to the Ceres superintendent who would interface with the City field representative. A Ceres site manager will be installed who will manage the TDSR site operations. Operations at the various TDSR sites would be congruent with the method of operations as listed above, from site inception, preparation, debris acceptance, separation, processing, haul out, and site closure. A Ceres project manager would supervise the superintendent and DMS site manager and will supervise site restoration. The Ceres project manager will also interface with the City administrators to assist with FEMA reimbursement including writing the Project Worksheet. Ceres' expert FEMA reimbursement staff would be available to assist further with FEMA reimbursement issues.

The project manager together with the project superintendent would interface daily with City representatives to review the previous day's progress and would assign streets and geographic territories to crews based on previous progress and input from City representatives.

Administration: All trucks would be placarded and certified by Ceres and City personnel, and each load would be ticketed by a City-authorized monitor. All loads will pass under an inspection tower and will be "scaled" or "called" by a City authorized monitor and the load call will be recorded on the load ticket. Ceres will use its proprietary load ticket software that has been successfully used for twelve years on FEMA-reimbursed projects.

Daily reports will be issued by Ceres stating the amounts of debris hauled, the types of debris, and the zones from which the debris originated. Additional information will be provided by Ceres as requested by the City. Ceres, with the City's prior approval, will make available updates to citizens through internet access, including information on which areas have been cleared, and the proposed schedule for future clearing of debris.

D.2 Additional Services

Ceres Environmental Services, Inc. can supply City of Hollywood with additional services that may not be covered in the RFP Pricing Schedule. These include re-establishing communications, supplying temporary housing and restroom facilities, beach and shoreline restoration, and canal and river debris removal and restoration, as well as others described below. Teaming relationships with subcontractors experienced in marine recovery efforts allow us to handle sunken vessel removal.

Pricing for any of these additional services must be determined by negotiation in accordance with FEMA guidelines to supply services that are reimbursable by FEMA to the City. The *Public Assistance Program and Policy Guide, Version 4* is an invaluable reference, especially "Chapter 7: Emergency Work Eligibility".

Right of Entry (ROE) Private Property Debris Removal (PPDR)

If requested by the City, Ceres can remove hazardous vegetative or C&D debris from private property, when said debris is the result of a declared disaster and when Ceres is tasked with the work by the City. Ceres can assist the City in requesting FEMA's assistance for such work in advance of performing it. Each property is assessed using digital camera/video recordings to document the pre and post condition of the property. Utility companies are notified, and all utilities are located and marked prior to any work being done. Once all proper documentation, access, and Right of Entry forms are completed, work may commence.

Demolition of Private Property Condemned Structures

Ceres can operate beyond the public Right of Way (ROW) as directed by the City. Upon receipt of a Notice to Proceed, Ceres will retain a third-party inspection firm to survey the condemned structure(s) for hazardous materials (asbestos, lead, PCBs, white goods, mercury containing components, etc.). A copy of the inspection report will be provided to the City. At the same time, Ceres engineering staff will conduct a pre-demolition survey which will consider the following:

- Structural integrity of the building
- Utilities
- Shoring requirements
- Hazardous materials
- Protective structures
- Protection of the public
- Waste management

Asbestos Abatement/Demolition Notifications will be submitted to the appropriate governmental and local agencies. All required permits will also be obtained.

The Demolition crew is expected to consist of the following.

- One to three Semi-Tractor(s) with Trailer(s)
- One Hydraulic Excavator with Bucket and Hydraulic Thumb
- One Wheeled Loader

Ceres demolition projects include work for the North Abaco Recovery Initiative in the Bahamas following Hurricane Dorian, and response to California wildfires in Butte, Lake, Mendocino, and Napa Counties, CA.

Removal and Replacement of Sand and Debris

With a task order from the City to the Project Manager, Ceres crews will separate, collect, transport, process, and dispose/replace sand and debris displaced by the event. Each general clean-up crew will likely consist of the following equipment.

- One Wheeled Loader with Rake/Bucket
- One to six Semi-Tractor(s) with Trailer(s)
- One Screening Plant
- One Front-end Mechanical Broom Sweeping

As directed by the City, Ceres will provide a front-end mechanical broom sweeper to clear streets, gutters, and storm-drains of scattered tree debris. Work will be assigned by sections or quadrants. Debris will be

consolidated into piles of approximately five CYs and located as to not disrupt pedestrian or vehicular traffic. Piles will then be loaded and hauled. Sand will be handled as directed by the City.

Temporary Housing - Base Camps and Bunkhouses

Ceres can provide the City with a wide variety of emergency housing options. Fully containerized bunkhouses can be trailered to a City location, or more long-term solutions can be built such as large housing tents and hard wall constructions.

During our responses to Hurricanes Laura in 2020 and Ida in 2021, and wildfires in Larimer County, Colorado, Ceres set up mini camps consisting of 12 Ceres owned campers and recreational vehicles in remote areas where hotels were not available. The campers are equipped with everything needed for lodging, from generators to outdoor grills.

Food Service/Catering

Ceres can provide meals as directed by the City either through a mobile kitchen or in a variety of ready-to-eat formats upon issuance of a City task order. We can provide a mobile kitchen supported by a reefer container that is capable of feeding 250-1000 personnel three basic meals per day. We can supply more elaborate meals if desired.

Supplying our personnel and subcontract personnel with meals is done using the most cost-effective method. When a large number of personnel with similar schedules are housed together, we have used group dining. Ceres provides food service through various subcontracting relationships. Meal options can be as simple as self-heating single meals, or full-service dining, with temporary kitchen facilities and a dining galley.

Temporary Restroom and Shower Facilities

If sewer and water utilities are unavailable, Ceres can supply a range of temporary restrooms and shower facilities. These include single stall, standardized port-a-johns, multiple-stall comfort stations, completely containerized shower facilities, and assembled corral-type showers. Ceres works with City personnel to identify specific needs and arrange to have sufficient facilities in place to accommodate every need.

During our Hurricane Katrina response, Ceres provided life support including meals, shelter, showers and sanitary facilities for 400 people. We also supplied travel trailers for our own personnel due to the unavailability of housing. Following Hurricane Ike in Texas in 2008, Ceres provided Chambers County with hot meals in four locations plus showers and sanitary facilities.

Potable Water and Ice Delivery

Ceres will supply the City with appropriate potable water, ice, and also necessary refrigeration and freezer units to store food, water and ice if required.

Temporary Power Generation

Through agreements with various suppliers, Ceres can provide many options for temporary power generation. Both gas and diesel generators ranging from 5kw up to 1,600kw can be onsite, available for use in short order.

Sewer, Culvert, and Catch Basin Cleaning

If required, Ceres will supply full-service cleaning/pumping for sewers, culverts, and catch basins. We will provide qualified crews and can supply diesel and gas powered, trash, submersible hydraulic, double diaphragm and centrifugal pumps to allow for cleaning of pipes from an 8-inch diameter up to and beyond 5-foot diameter pipes.

Hazardous Waste Collection, Storage, and Disposal

Household Hazardous Waste must be picked up separately from all other debris in the ROW. The HHW will then be separated in a lined containment area at each temporary disposal site. Payment for collection and disposal in accordance with all local, state, and federal laws and regulations will be made per pound.

During 2020, after the Camp Fire in Paradise, CA, Ceres removed 84,000 tons of hazardous debris which included RCRA 8 Metals, nuisance dust and silica. Additionally, we worked with the California Department of Toxic Substances Control (DTSC) to remove asbestos in accordance with worker safety statutes and regulations.

After Hurricane Laura in 2020, we removed and disposed of 46,180 pounds of HHW in Cameron Parish, LA. In the U.S. Virgin Islands, we separated asbestos from the C & D waste stream, lead and fiberglass.

Freon Recovery

Ceres will remove Freon-containing white goods from the ROW and haul them to a TDMS where they will be separated. A licensed worker will then extract any Freon remaining in the white goods, and properly handle the disposition of the Freon. Once the Freon is removed the white goods are scrap metal and can be handled accordingly.

Following Hurricane Laura, while under contract with Cameron Parish LA, Ceres removed freon from 2,293 white goods.

A licensed technician removing Freon from refrigerators at a TDMS

River and Canal Debris Removal

Ceres has extensive experience removing debris from waterways. Since 2018, Ceres has completed over 2,000,000 linear feet of waterway debris in Livingston Parish, LA. Ceres has also completed waterway debris removal in Iowa, Georgia, South Carolina and Florida.

Debris removal can be accomplished with long reach excavators in some instances, and where required, floating cranes and other amphibious equipment would be mobilized. Several of Ceres' subcontractors are specialists in waterway activity including debris removal. Wet soil conditions and mud will cause problems for wheeled vehicles, making low ground pressure equipment a necessity. Allocation of equipment is always important, but special care must be taken to deploy equipment that will not easily become stuck when cleaning logjams and waterways.

Ceres has also performed emergency levee repair. We own most of the heavy equipment necessary for this work and we have experienced operators available to operate the equipment.

Heavy rainfall, especially following high wind conditions, may cause waterways and canals to become clogged with vegetative and other debris. Logjams must be removed so that future rainfall does not contribute to more flooding, and to promote unimpeded water drainage of any existing flood situation. Existing debris piles near waterways and canals should be removed on a priority basis, so that if additional rain occurs the debris will not float into the drainage system and cause further problems.

Water-based, three feet or less of water depth

Depending on the characteristics of the waterway, temporary bypass pumping, cofferdams, or other means to control the flow of water may be used to enable operation in the waterway.

Dependent on the ability to control the flow of water, various methodologies would be used. These methods could include a combination of the following:

- Hydraulic Long Reach excavators operated from shore
- Willow draft work platforms with Hydraulic Excavators and Grapples
- Winch Truck
- 17-foot utility work boats with 25hp out-board motor.
- Cable Skidders or Tractor Dozers with Winches- laborers would be used to attach the cables to the debris in the waterway, creek, or tributary.

Water-based, greater than three feet of water depth

The removal of vegetative, construction, and demolition debris, hazardous material, and recyclable material in greater than three feet of water will be accomplished primarily with floating plants equipped with spuds supporting hydraulic excavators with long booms equipped with material grapples and materials barges, although a combination of approaches previously detailed may be used. A flexi-barge will be used along with a winch truck as well as a utility work boat with motor. Exact methods are dependent on local conditions and geography.

River and Canal Shore Line Restoration

Ceres will transport and place fill material purchased by the City to river and canal shorelines. The material will be transported by on-road and off-road dump trucks and placed by wheel loaders.

Sunken Vessel Removal

Ceres will lease appropriate equipment and/or will locate qualified subcontractors to remove sunken vessels and dispose of them in an acceptable manner. These actions will be made following consultation with the City and will be subject to the City's advance approval of Ceres' work plan to be developed following contract award.

Water Based Operations (Typical Crew) – 1.5- 2 Feet Minimum Draft

- 15-25 Ton Hydraulic Excavator with Material Handling Grapple Capable of 35' Reach
- Work Barge with Spuds-Rented/Leased
- Materials Deck Barges-Rented/Leased
- Pusher Boat-Rented/Leased
- Work Boat
- Heavy Equipment Operator Hydraulic Excavator
- Pusher Boat Operator
- Work Boat Operator
- Deck Hands
- Tractor Trailer Heavy Hauler
- Foreman

Land Based Transfer Crew (Typical Crew)

- Wheeled Loader
- 2-5 Trucks
- Heavy Equipment Operator Wheeled Loader
- Truck Drivers

Upon inspection of the site(s) and performance period requirements established by the City, the number of crews will be determined. Ceres has the capacity to operate a minimum of eight water-based crews each with their own land-based transfer crew component.

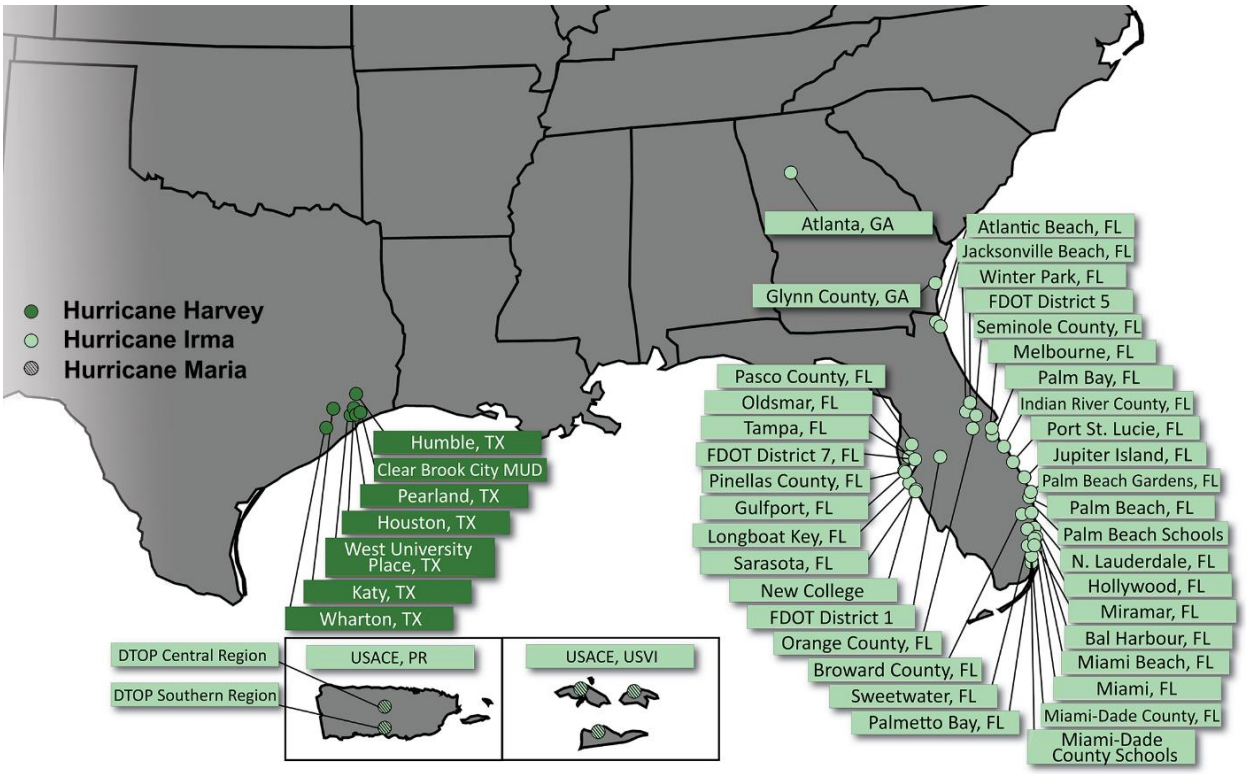
Beach Restoration

Ceres will screen debris-laden sand from beach areas and will remove sand if acceptable adjacent borrow areas exist, to replace sand lost to storm activity. If appropriate borrow areas do not exist, Ceres will transport City-purchased sand at trucking prices consistent with existing proposal trucking prices. Ceres will use a trommel screen or equivalent onsite at the beach for screening and will use appropriate dump trucks or off-road dump trucks to transport clean sand. Ceres will use a long-boom hydraulic excavator to excavate borrowed sand adjacent to the beach and will use a wheel loader to place the sand after dumping.

D.3 Ability to Manage Activations of Multiple Contracts

Due to the nature of disaster relief work, it is difficult to project workload; **however, Ceres has the proven resources and experience to handle multiple events and locations.** Our successful experience in multiple response situations as well as our substantial resources and teaming relationships ensures that Ceres' performance on this contract will be to the City's utmost satisfaction. To see information on our ability to get additional resources and remove large volumes of debris, please go to **Tab D.11 Risk Mitigation Plan**.

In August 2017, Ceres responded to seven jurisdictions in Texas following Hurricane Harvey. Within the next several weeks, Ceres responded to 35 jurisdictions in Florida, **including Hollywood**, and performed two emergency contracts in Georgia after Hurricane Irma. Additionally, Ceres worked under the U.S. Army Corps of Engineers (USACE) in Puerto Rico and the Virgin Islands, where both Hurricanes Irma and Maria caused severe damage and devastation.



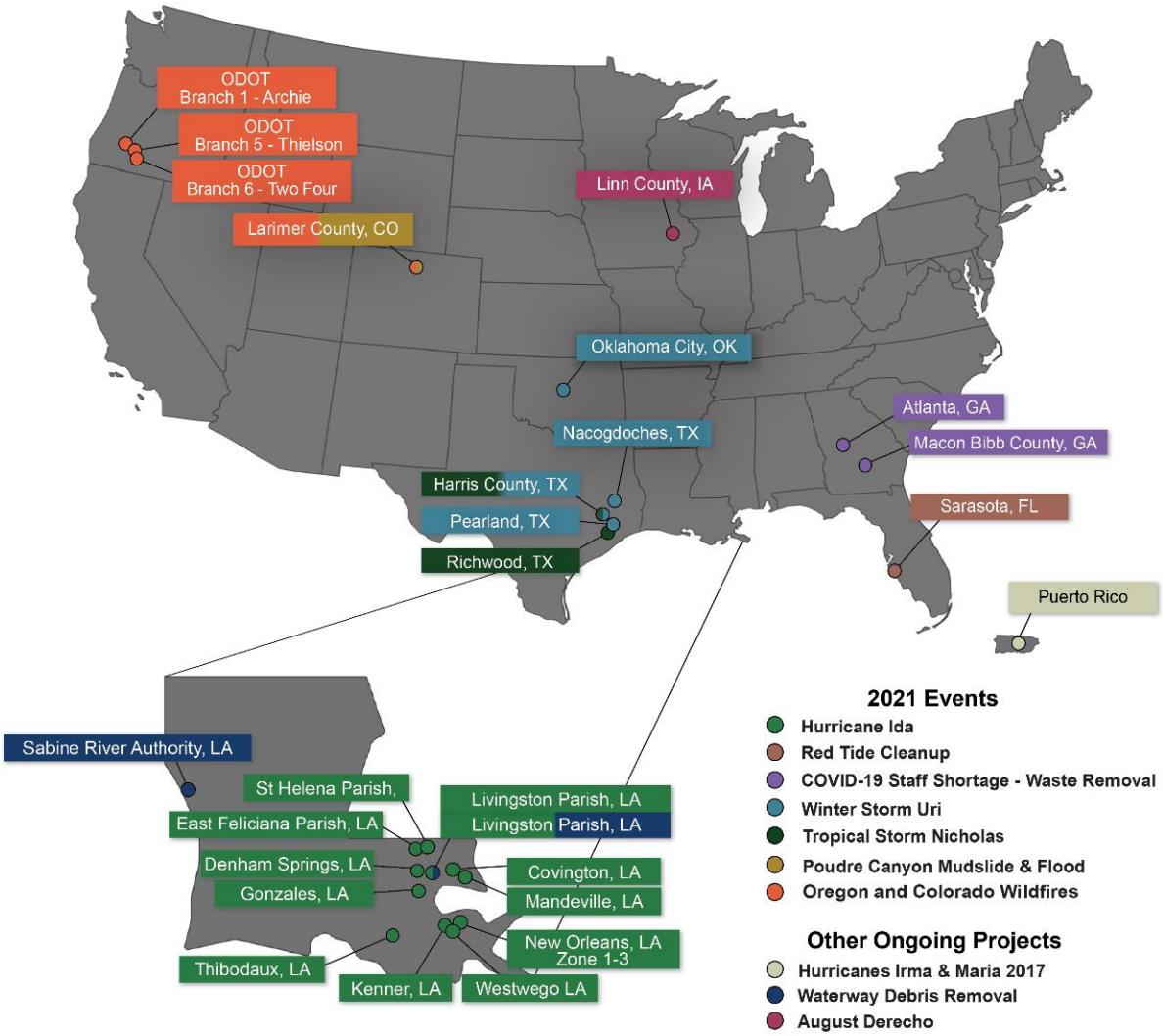
2017 U.S. Storm Responses

In September 2022, Hurricane Ian impacted Florida as a Category 4 Storm. As a result, Ceres received 25 contract activations across the state. Two of these contracts got activated again when Hurricane Nicole affected Florida a month and a half later.

That same year, Ceres also responded to the South Carolina DOT following a winter storm, removed fire debris in New Mexico, and worked in Louisiana, Iowa and South Dakota to clear debris from waterways. Additionally, Ceres helped the City of Atlanta, GA with routine debris removal when the City experienced shortage of staff due to COVID-19.

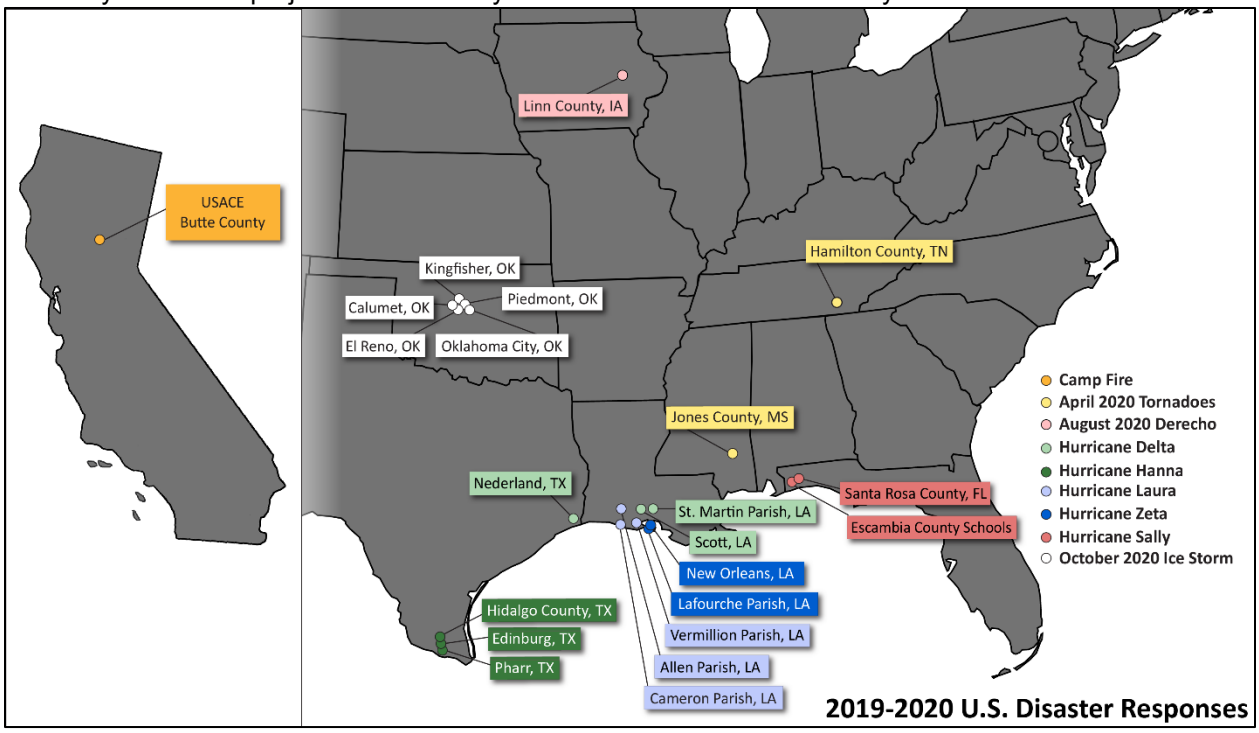
2022 U.S. Event Responses and Projects

In 2021, Ceres responded to Hurricane Ida in Louisiana, Hurricane Nicholas and Winter Storm Uri in Texas, a Derecho in Iowa, a mudslide and a fire in Colorado, all while finishing up projects due to the 2020 Labor Day fire in Oregon and Hurricanes Laura and Delta in Louisiana. Additionally, Ceres cleaned up extensive amounts of waterway debris in Livingston Parish, Louisiana as part of the NCRS Emergency Watershed Protection Program. Ceres successfully managed over 30 projects in total.



2021 U.S. Event Responses and Projects

In 2020, Ceres responded to 21 jurisdictions following disasters ranging from tornadoes to hurricanes to ice storms. Additionally, Ceres worked in Butte County, California as a part of the CalRecycle Disaster Recovery effort. The project started in May of 2019 and finished in February of 2020.

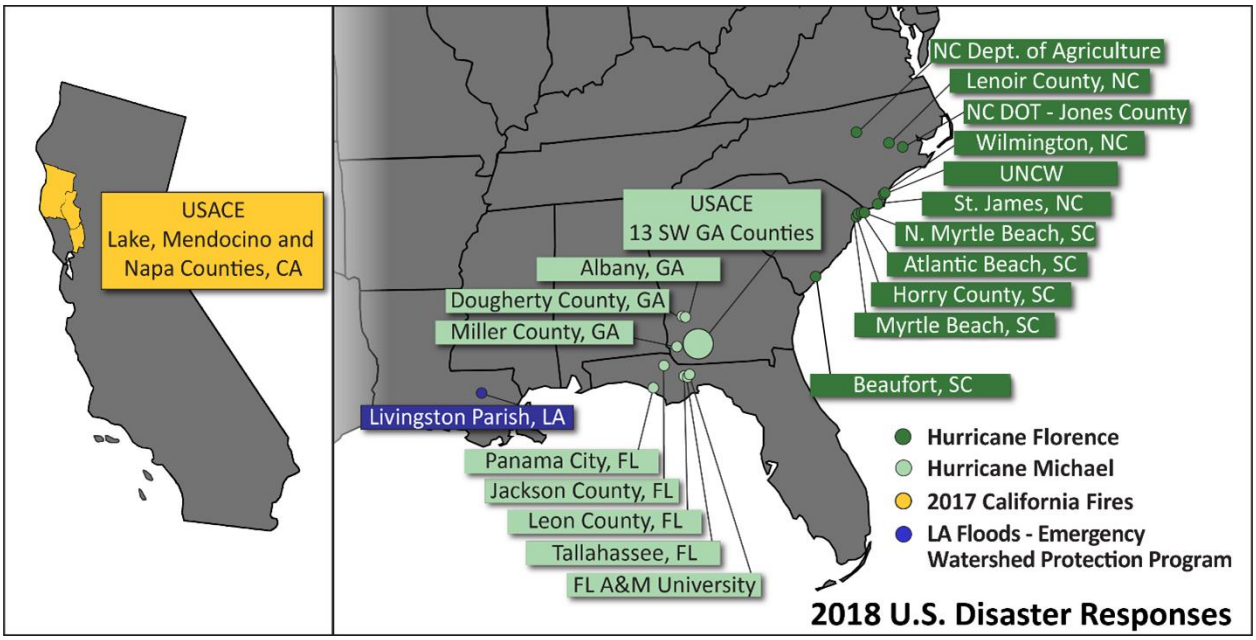


From January to June 2018, Ceres actively worked in Lake, Mendocino, and Napa (LMN) Counties as part of the U.S. Army Corps of Engineers (USACE) Disaster Recovery effort after the President declared a federal State of Emergency as a result of the Northern California Wildfires.

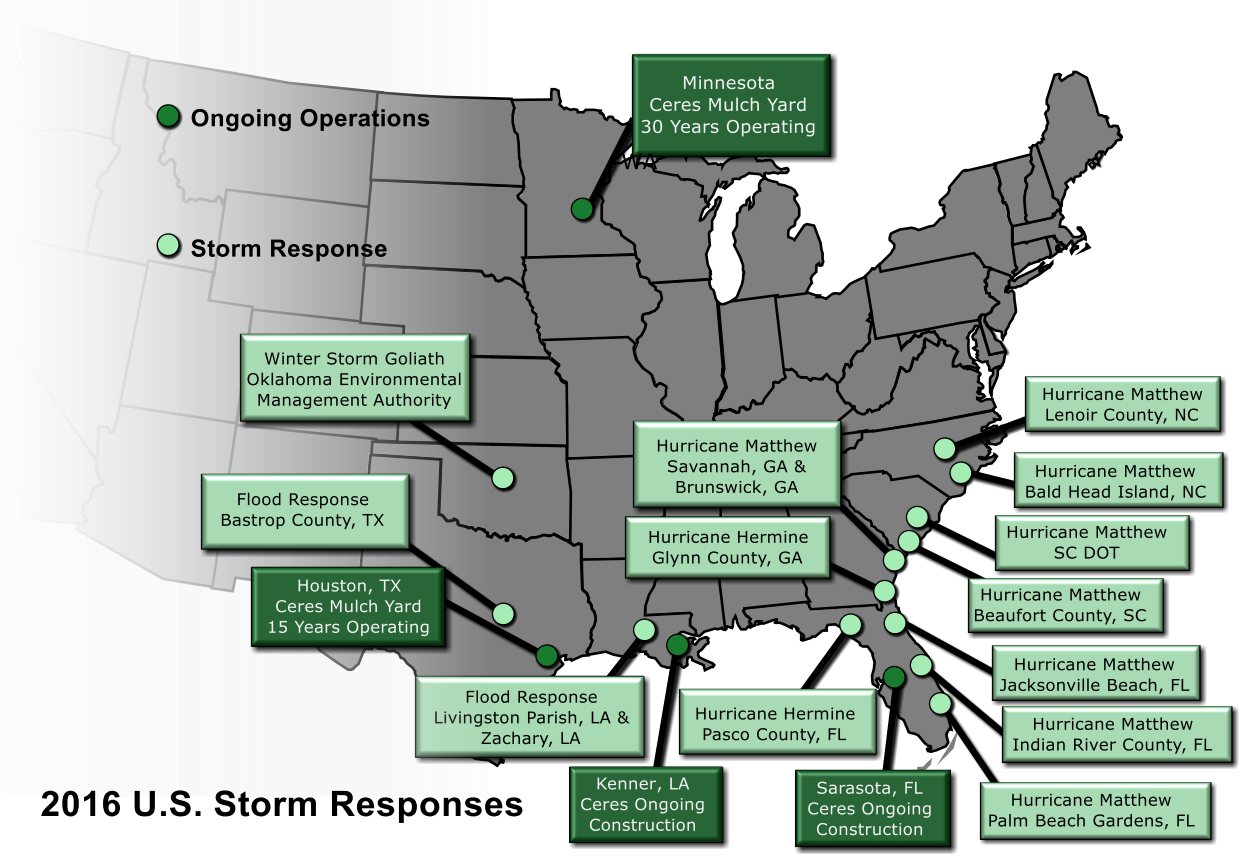
From May to November 2018, Ceres worked in Livingston Parish, LA to remove vegetative debris from waterways. The project was aimed at reducing flooding and improving navigation along the Tickfaw River, Natalbany River and West Colyell Creek.

In September of 2018, Ceres responded to 12 different jurisdictions in North and South Carolina after they were struck by Hurricane Florence. A few weeks later, Hurricane Michael struck the Florida panhandle, making it the first Category 4 hurricane ever to make landfall in that area. As it moved inland, it decreased in intensity to become a Category 3 storm – the first to ever strike the State of Georgia. Following that storm, Ceres was activated by the USACE under the ACI SAD Restricted contract in 13 Georgia counties, while we were also actively working in additional jurisdictions in both Florida and Georgia.

Additionally, Ceres operated two year-round green waste reduction yards in Texas and Minnesota, producing mulch and compost for sale back to the general public.



In 2016, Ceres was already working in Louisiana following heavy rains and flooding when Hurricanes Hermine and Matthew hit the U.S. coast within a month of each other. Ceres responded to several counties in Florida and Georgia after Hurricane Hermine and then to an additional 14 jurisdictions in Florida, Georgia, South Carolina and North Carolina after Hurricane Matthew.



D.4 Documenting and Resolving Damages

Ceres Environmental Services, Inc. will repair any damages caused by equipment or personnel in performance of RFP-072-23-OT Emergency Response and Recovery Services for City of Hollywood. Work areas will be returned to their original condition.

Large phone and e-mail traffic from concerned residents are a part of every natural disaster. Ceres maintains a toll-free Storm Hotline that is staffed and accessible 24 hours a day, 7 days a week to handle questions, concerns or complaints related to clean-up: **1-877-STORM12**. The number will be prominently displayed on all equipment working the clean-up area. Ceres monitors call and e-mail volume, and establishes additional toll-free numbers and enlists additional staff whenever greater capacity is required to ensure maximum community responsiveness.

The Call Center keeps a log of incoming calls and e-mails and records the address of reported incidents, resident names, reported complaints, dates and times of reported incidents, and the truck numbers (if applicable).

Ceres then compiles resident communications and organizes them into date/time of receipt and response priorities. Trained account executives sort through messages and identify time-sensitive incidents such as broken water lines, which would receive immediate attention. Each account representative identifies all pertinent information, investigates the reported incident, and ultimately locates the responsible crew if fault is found. Reports will be accessible daily or weekly and can be disbursed to City officials accordingly.

Subcontractors will be given 48 hours to settle their damages. If the sub fails to repair the damage, Ceres will immediately make the repairs and back-charge the respective sub. The sub may also be subject to temporary shutdown of their crews and/or termination of the subcontract.

Ceres uses the following forms to track and resolve damage claims.

Damage and/or Complaint Form

DATE:
JOB NUMBER:

SUBCONTRACTOR: **PHONE:**

CALLER'S NAME: **ADDRESS:** **PHONE:**

DAMAGE OR COMPLAINT:

RESOLUTION:

CERES REPRESENTATIVE:

Sample Claim Resolution Log (Hurricane Irene)

Date	Damage	Photos (Y/N)	Homeowner	Phone #	Address	Zone	Truck/ Crew #	Placard #	Resolution
20-Sep	not complete	No	REDACTED	REDACTED	Farmville Blvd 14th to Line Ave. Border between 3A/4A	3A	RT		Border road not completed - need to complete, will be cleared 9-20, cars moved.
8-Sep	Broken Sewer Main Pipe Outlet	No	REDACTED	REDACTED	110 N. Harding Street	3B	RT		No damage when inspected. Already fixed. Signed off by City.
13-Sep	Ruts/Turf Damage	No	REDACTED	REDACTED	410 E. 13th Street	3B	RT		Rake and fixed. Signed off by K Jackson (City)
10-Sep	Mailbox Damage	No	REDACTED	REDACTED	1041 W. Rock Springs	3-B	RT	RT12393	Replaced.
14-Sep	Ruts/Turf Damage	No	REDACTED	REDACTED	2800 Block of Jefferson	3C	RT		Andy explored. Signed off by City.
15-Sep	Missed Pile	No	REDACTED	REDACTED	Brownlea Drive (10th to deadend)	3C	RT		Done 2nd pass
15-Sep	Damages	No	REDACTED	REDACTED	2613 Crockett Drive	3C	RT		Landscape & Brickwork Damage. Raked and fixed. Signed off by City
15-Sep	Ruts/Turf Damage	No	REDACTED	REDACTED	2303 Deal Place	3C	RT		Raked smooth. Signed off by City.
15-Sep	Ruts/Turf Damage	No	REDACTED	REDACTED	1013 E. Wright	3C	RT		Raked huge ruts, 5 bags topsoil added. Signed off by City.
16-Sep	Missed Pile	No	REDACTED	REDACTED	2409 Jefferson Drive	3C	RT		Done 2nd pass
15-Sep	Overhead Low Power Line Damage	No	REDACTED	REDACTED	Per Andy	3C	RT	Papa	Per Andy noted.
20-Sep	pile of leaves left	No	REDACTED	REDACTED	Garden Circle Island	3C	RT		need single unit, dead end.
20-Sep	Yard damage	No	REDACTED	REDACTED	102 Graham Street	3C	RT		Reported by Mr. Chinn... Andy site visit 9-20-11, 14 bags topsoil. Signed off by City.
20-Sep	Yard damage	No	REDACTED	REDACTED	1104 E Wright	3C	RT		Andy site visit 9-20-11. Raked and repaired. Signed off by City.
16-Sep	Ruts/Turf Damage	No	REDACTED	REDACTED	106 Graham Street	3C	RT	RT12391	5 bags of topsoil. Signed off by City.
16-Sep	Ruts/Turf Damage	No	REDACTED	REDACTED	2815 Jefferson	3C	RT	RT12393	1 bag topsoil. Signed off by City.
16-Sep	Ruts/Turf Damage	No	REDACTED	REDACTED	2302 Jefferson	3C	RT	RT14606	2 bags of topsoil. Signed off by City.
15-Sep	Missed Pile	No	REDACTED	REDACTED	2413 Umstead	3C	RT	RT14610	Done 2nd pass
14-Sep	Ruts/Turf Damage	Yes	REDACTED	REDACTED	2813/2815 Jefferson	3C	RT	RT-3	Per Andy - has photos, 6 bags topsoil. Rut fixed. Signed off by City.
8-Sep	Missed Pile	No	REDACTED	REDACTED	2102 N. Village Dr.	4A	RT		Done 2nd pass
6-Sep	Ruts/Turf Damage	Yes	REDACTED	REDACTED	2117 S. Village Drive	4A	RT		10 bags dirt, 30 pcs. Starter sod and seed. Signed off by City.
6-Sep	Ruts/Turf Damage	Yes	REDACTED	REDACTED	2119 S. Village Drive	4A	RT		6 bags of pit grass seed and starter. Signed off by City.
6-Sep	Plant/Bush P/U Damage	Yes	REDACTED	REDACTED	2112 S. Village Drive	4A	RT		Chinese Holly - replaced 2 Chinese Holly. Signed off by City.
6-Sep	Bobcat tore up grass		REDACTED	REDACTED	2112 S Village Drive	4A	RT		Obie site visit 9-7-11. 3 bags of soil. Signed off by City.
6-Sep	Ruts/Turf Damage	Yes	REDACTED	REDACTED	2115 S. Village Drive	4A	RT	RT14602	Obie site visit 9-7-11- Council Member - 10 bags of dirt, 30 pcs. Starter sod & seed.
6-Sep	Ruts/Turf Damage	Yes	REDACTED	REDACTED	401 Arbor Street	4A	RT	RT14604	Bobcat tracks, done. Signed off by City.
9-Sep	Ruts/Turf Damage	No	REDACTED	REDACTED	502/409/401 Sedgefield Dr.	4B	RT	RT14611	4 bags of soil. Signed off by City.
11-Sep	Ruts/Turf Damage	No	REDACTED	REDACTED	108 St. Andrews	4C	RT		2 bags of soil, starter and seed. Signed off by City.
14-Sep	Missed Pile	No	REDACTED	REDACTED	416 Sedgefield	4C	RT		Done 2nd pass
11-Sep	Ruts/Turf Damage	No	REDACTED	REDACTED	110 Greenbriar	4C	RT	RT14610	No damage upon inspection.
11-Sep	Ruts/Turf Damage	No	REDACTED	REDACTED	205 Greenbriar	4C	RT	RT14610	2 bags soil, starter and seed. Signed off by City.
9-Sep	Left a Mess	No	REDACTED	REDACTED	106 Larkin Lane	4C	RT	RT14611	Done 2nd pass
11-Sep	Ruts/Turf Damage	No	REDACTED	REDACTED	409 Sedgefield	4C	RT	RT14611	2 bags soil, starter and seed. Signed off by City.
11-Sep	Ruts/Turf Damage	No	REDACTED	REDACTED	500 Sedgefield	4C	RT	RT14611	1 bag topsoil. Signed off by City.
13-Sep	Missed Pile	No	REDACTED	REDACTED	102 Brinkley	4E	RT		Done 2nd pass
13-Sep	Missed Pile	No	REDACTED	REDACTED	101 Dogwood Drive	4E	RT	RT14610	Done 2nd pass
13-Sep	Driveway Damage/turf damage	No	REDACTED	REDACTED	412 Kirkland Drive	4E	RT	RT14610	5 bags of topsoil, concrete sealant. Signed off by City.
12-Sep	Driveway Damage	No	REDACTED	REDACTED	410 Kirkland Drive	4E	RT	RT14611	5 bags of topsoil, concrete sealant. Signed off by City.
14-Sep	Ruts/Turf Damage	No	REDACTED	REDACTED	408 Highland Ave.	4E	RT	RT14611	Left a hole in yard, 5 bags topsoil. Signed off by City.
8-Sep	Ruts/Turf Damage	No	REDACTED	REDACTED	1704 S. Elm Street	3C	RT/CE/JB		8 bags topsoil, mult. Ruts fixed. Signed off by City
12-Sep	Missed Pile	No	REDACTED	REDACTED	Entire Elm Street	3C	RT/CE/JB		Done 2nd pass
12-Sep	Missed Pile	No	REDACTED	REDACTED	2102 N. Village Dr.	4A	RT/CE/JB		Done 2nd pass

RELEASE OF ALL CLAIMS

FOR AND IN CONSIDERATION of the payment to me/us at this time of the sum of _____Dollars ($_____), the receipt of which is hereby acknowledged, I/we, being of lawful age, do hereby release, acquit and forever discharge Ceres Environmental Services, Inc., its owners, officers, employees, affiliates, and all other persons, firms and corporations who might be liable of and from any and all actions, causes of action, claims, and demands, damages, costs, loss of services, expenses and compensation, on account of, or in any way growing out of, any and all known and unknown personal injuries and property damage resulting or to result from accident that occurred on or about the ____day of_____20___, at or near:

_____
_____
_____.

I/we hereby declare and represent that the injuries or damages sustained are permanent and progressive and that recovery therefrom is uncertain and indefinite, and in making this release and agreement it is understood and agreed that I/we rely wholly upon my/our own judgment, belief and knowledge of the nature, extent and duration of said injuries or damages, and that I/we have not been influenced to any extent whatever in making this release by any representations or statements regarding said injuries or damages, or regarding other matters, made by persons, firms or corporations who are hereby released, or by any person or persons representing him or them, or by any physician or surgeon by him or them employed.

It is further understood and agreed that this settlement is the compromise of a doubtful and disputed claim, and that the payment is not to be construed as an admission of liability on the part of Ceres Environmental Services, Inc., its owners, officers, employees, affiliates, and all other persons, firms and corporations that may or may not be involved in this disputed claim, by whom liability is expressly denied.

I/we further agree that this release shall not be pleaded by me/us as a bar to any claim or suit.

This release contains the ENTIRE AGREEMENT between the parties hereto, and the terms of this release are contractual and not a mere recital.

I/we further state that I/we have carefully read the foregoing release and know the contents thereof, and I/we sign the same as my/our own free act.

IN WITNESS WHEREOF, the undersigned set their hands and seals.

_____ Date: _____
Claimant Name

_____ Date: _____
Ceres Environmental Services, Inc.

D.5 Obtaining Maximum FEMA Reimbursement

From experience on over 300 FEMA-reimbursed projects, Ceres Environmental Services, Inc. knows that accurate and organized recordkeeping and reporting is vital to the successful completion of a project and full FEMA reimbursement. To meet this need, Ceres starts with training and education covering changes in FEMA rules, regulations and policies with follow-on topics including debris management planning and review. During the project, Ceres works to ensure debris eligibility and proper documentation for NTPs, work orders, debris site permits, truck certifications, load tickets, tree tickets, haul out tickets and final disposal locations. After the project is complete, Ceres assists in project closeouts with State and FEMA, supports clients through FEMA Requests for Information (RFIs), OIG audits and arbitration, attends post-project briefings, and provides lessons learned and recommendations for the next project. This careful attention to FEMA rules, regulations and policies, compliant documentation and strict internal quality control procedures serves to protect City of Hollywood's FEMA reimbursement and future budgets. **Throughout Ceres' history, no client has been denied reimbursement for eligible work Ceres has performed.**

Ceres has FEMA reimbursement liaison officers on staff that provide expertise to Ceres and the City in order that all Project Worksheet activities and other reimbursement documentation are filed successfully.

For more details on documentation, please see proposal **Section D.6, Invoicing and Data Management.**

Reimbursement Assistance

Ceres has experienced personnel trained in providing the necessary documentation and assistance in the preparation of reimbursement claims for the City. If requested, Ceres will provide the City with turnkey services or guidance and technical assistance to ensure proper preparation and submittal of claims for reimbursement and other available funding. Our FEMA reimbursement liaisons have supervised and trained personnel on disaster response and relief efforts in New York following 9/11 and on subsequent events including Hurricanes Ian, Ida, Laura, Delta, Sally, Michael, Irma, Maria and Florence. We can help a local government make certain that federal funding approvals are followed by timely reimbursement.

Program Management Assistance

Ceres is experienced and trained to provide all of the following services to the City:

- Developing Preliminary Damage Assessment (PDA) for Submittal to State and FEMA
- Emergency Work Definition and Application to Hollywood (Category A and Category B)
- Permanent Work Definition and Application to Hollywood (Categories C through G)
- Assistance with Applicant's Briefing
- Identifying Expenditures Eligible for Reimbursement
- Review of Scope of Work
- Recovery Process Documentation
- Recovery Process Oversight
- Force Account Labor Assistance
- Preparation of Project Worksheet (PW)
- Review of records system for applicability to State and Federal Requirements
- Orientation and training of client personnel on documentation requirements
- Assist in the establishment of the "Clerk of Records"
- Claim Documentation
- Public Service Announcements

Training

The Ceres Pre-Event Training Program covers a wide array of disaster topics and is tailored specifically to the City's needs and education. Topics focus on three different timelines to better understand the entire contract life cycle:

- What can we do today?
- How do we respond to the event?
- Where do we go from here?

These timelines allow Ceres to develop a Pre-Event Training Program based on the specific needs and education of each client. Clients with little or outdated debris experience may want to focus on debris

planning or Hollywood-Ceres response immediately following an event. Conversely, clients experience from the recent hurricane seasons may want to focus on project documentation after a debris project is complete. Below, we break down each of the three timelines to expand on the Ceres Pre-Event Training Program.

What can we do today?

Ceres routinely works with clients on what can be done today in clear skies. The topics are:

- **Disaster Debris Management Planning**
  - Review of existing Emergency Operations Plan and Disaster Debris Management Plan – Using FEMA's Debris Management Plan Job Aid, Ceres reviews existing debris management plans for the 10 basic elements of a comprehensive plan. Further still, Ceres offers internal lessons learned from past projects to bolster the effectiveness of the plan and uses other Federal and State guidance as an additional check, including U.S. EPA's *Planning for Natural Disaster Debris.*
  - Draft a Disaster Debris Management Plan – Ceres personnel have written tens of disaster debris management plans for local governments, State governments and the U.S. Army Corps of Engineers. Recently, following Hurricane Dorian, Ceres wrote the disaster debris management plan for the Commonwealth of the Bahamas which was also adopted by the United Nations Developmental Programme, Caribbean Region.
  - Disaster Debris Management Plan Workshop – Ceres provides a classroom-style training covering the various planning considerations for the emergency push operations, debris estimating/preliminary damage assessments (PDAs), debris collection strategies, locating and identifying temporary debris sites, pros/cons of different debris reduction methods, final disposal options, debris monitoring, OSHA compliance and safety, environmental protection, historical preservation (Section 106 compliance) and countless others.

- **Changes in Federal and State Guidance**
  - Continued Growth: Changes in FEMA Policy – Ceres provides classroom–style training to highlight changes, or considered changes, in FEMA rules, regulations and policies. During past trainings, Ceres has focused on changes in FEMA procurement policies, introduction of the Public Assistance Program and Policy Guide and recent Disaster Specific Guidance from hurricanes Harvey, Irma, Maria, Florence and Michael.
  - Recent State Legislative Changes – As States gather more experience, their response mechanisms often change. Recently, Ceres gave a presentation to the American Public Work Association, Texas Chapter regarding the recent State legislative changes and the implementation of the State's new Catastrophic Debris Management Annex.
  - Know Where to Look: Additional Funding Mechanisms for Debris – Ceres expands on little known or understood alternative Federal grant programs that offer additional funding for debris through NRCS, FHWA, USACE, USDA, USDOL and HUD.

How do we respond to the event?

The Ceres goal with each client is to develop a partnership that seamlessly integrates two diverse teams to realize a quick and organized debris management project. To achieve this goal, we say how do we respond in an event? The topics are:

- **Tabletop Exercises –** Ceres offers and/or participates in disaster exercises with clients to better understand the client's disaster response mechanisms. When developing exercises for a client, Ceres addresses the highest client-specific disaster risk, i.e. hurricanes or tornadoes. The exercises include pre-event activities leading up to disaster impact, immediate response following the aftermath of the disaster and subsequent transition to long-term debris operations. Throughout the process, Ceres uses sealed manila envelopes to surprise participants with various debris related issues, such as a damage to a curb stop by a debris hauler, debris site is full and require an additional site, etc.
- **Tricks of Trade: Tough Lessons Learned from 45+ Years of Experience –** Just over the past 4 years, Ceres has responded to 100+ federal-funded contracts, performed over $500mil in projects, and worked in 3 distinct islands groups in the Caribbean and across the U.S. With those experiences, Ceres has learned a lot. This classroom like training covers those experiences and how we currently adapt the lessons learned into our ongoing and future operations. Two such topics include private property debris removal requests and commercial debris removal requests, both of which Ceres has extensive experience assisting local FEMA funding

- **Communication with a Displaced Population: How Can We Do It? –** This is a classroom-style training with breakouts into teams to develop catch phrase and different ways to communicate to the City's residents. Ceres focuses on different methods of communication with shelter-in-place, evacuated and displaced residents while developing content that expedites debris removal and fits Hollywood's recovery timeline. During the training, Ceres provides sample videos, radio advisories, newspaper articles, door hangers, mail inserts, social media posts, etc.
- **Document, Document, Document: Debris Monitoring –** Accurate and compliant documentation is critical to FEMA reimbursement. In this classroom-style training, Ceres discusses debris monitoring in each phase of a debris management projects and what information is critical to FEMA reimbursement. We look at technological advances in debris monitoring like automated debris management systems and discuss critical elements of a 214 Activity Log, truck certification, load ticket and tree ticket.
- **Back to the Basics: Debris Management 101 –** This is a classroom style training focused on providing inexperienced client personnel with an introduction to debris management operations.
- **Keeping It Between the Lines: Working with Regulatory Agencies for Debris –** Numerous State and Federal agencies and departments have a role to play in a debris removal project. This classroom style training focuses on various debris guidance from OSHA, EPA, EHP
- **Behind the Curtain: Becoming a Ceres Project Manager –** In short, this is the training Ceres offers to incoming and returning project managers. This helps client personnel understand the considerations Ceres uses when establishing zones, assigning and dispatching trucks, selecting and constructing temporary debris management sites, closing out zones, remediating damage and wrapping up a project.

Where do we go from here?

The topics are:

- **After Action Reports/Meetings –** Ceres is a very big proponent of after-action reports and meetings. What did we do well? What did we do poorly? Ceres brings an honest and introspective view to Ceres operations and the debris project as a whole. Since 2016, Ceres has expanded different elements of internal operations based on action items from these meetings. For example, following hurricanes Harvey, Irma and Maria, Ceres invested in more knuckleбooms and grinders to insulate the company from subcontractor no shows and skip outs – unless your name is on the side of the truck, you cannot guarantee a response time. Ceres name is on the side of those trucks.
- **Avoiding the Disaster After the Disaster: Your FEMA Reimbursement –** Ceres focuses heavily on ensuring our clients are reimbursed for all disaster debris work performed. Topics vary depending on the audience (Finance vs. Procurement vs Public Works) and the knowledge level but can include the following.
    - Procurement Conducted Under Exigent of Emergency Circumstances (FEMA Fact Sheet)
    - Elements of a Project Worksheet (FEMA Fact Sheet 9580.5) – Ceres discusses various elements of Project Worksheet and focusing largely on damage description, scope of work, cost estimate, contract documentation and materials back up documentation.
    - Closing out debris projects with the State – Ceres helps package critical and frequently requested debris documentation in a usable and easily retrievable format.
    - Preparing for an OIG Audit – Ceres reviews past FEMA OIG entrance questionnaires and pulls recent OIG reports to better understand debris issues and pitfalls to local government responses.
    - Responding to FEMA RFIs – Ceres routinely helps clients gather documents and develop responses to FEMA Requests for Information.
    - Readying for Arbitration – On a few occasions, Ceres clients have run the course with FEMA RFIs and opted to head into arbitration. Ceres assists clients and their legal representation in developing arguments to successfully win arbitration hearings.

D.6 Invoicing and Data Management

From experience on over 300 FEMA-reimbursed projects, Ceres Environmental Services, Inc. knows that accurate and organized recordkeeping and reporting is vital to successful completion of a project. To fulfill this need, Ceres provides support and assistance through every step of the project. After the project is completed, Ceres will attend post-project briefings and provide our lessons learned and recommendations for the next project to the City of Hollywood. Ceres' careful attention to documentation and strict quality control procedures will aid in the acceptance of a claim for reimbursement. Throughout Ceres' history, no client has been denied reimbursement for work Ceres has performed.

Documentation – Field Operations

Ceres has its own forms for truck certification, load tickets, force account labor and equipment, man-hours, and equipment supplied. Ceres is pleased to provide these, and any other forms needed for the City.

Ceres often provides these forms to clients during disaster response projects. For example, Ceres performed debris removal for Indian River County following back-to-back hurricanes Matthew and Irma in 2016 and 2017. Since the County performed its own monitoring, Ceres brought its own truck certifications, load tickets, and other required forms for the County monitors' use. During project closeout, Ceres scanned all truck certification and load tickets and provided back to the County for recordkeeping. Lastly, Ceres has transitioned its time and materials logs for emergency debris clearance to mirror an ICS Form 214 more closely. This is the standard ICS form used in emergency management to log activities performed by various ESFs. By mirroring this form in our own activities, Ceres can more seamlessly assimilate into City of Hollywood's emergency response functions and quicken PW development and cost tracking.

In addition to its proprietary forms, Ceres is also familiar with the sample forms included in the 2021 version of the Public Assistance Debris Monitoring Guide and the guidance provided by the Public Assistance Program and Policy Guide (PAPPG v4). These FEMA publications provide guidelines for debris management from preparation to concluding response and offer multiple sample forms for use during monitoring, including load tickets and truck certifications.

CERES ENVIRONMENTAL

Quality Control Form

Debris Removal

Submitted Time: 10/05/2019 7:01 AM

APN: 058-520-009-000

Address: 058-520-009 BARDEES BAR RD

QC Name	Mike Randall	
SUB	P31	
TF	9	
Weather Conditions	**Weather Class**	Class A
	Min Temperature	45
	Max Temperature	70
	Precipitation	0
Unique Features	Yes, Steep rutted driveway to top site	
Access	Poor up top, bottom is good.	
Rock	Yes, 3 loads on driveway	
Proximity to Stream or Watershed	Neither	
Walls or Chimney	No	
Multiple Outbuildings	No	
Vehicles	Yes, 1 pick up truck	
Pool	No	
Fencing	No	
Property Progress	Start: 60, End: PFI	
Picture #1		

Ceres is also intimately familiar with PAPPG, Title 2 of the Code of Federal Regulations (CFR) Part 200 Procurement Standards, the Procurement Disaster Assistance Team Field Manual (2019 version) and other pertinent FEMA policy guides, fact sheets, and disaster specific guidance. Ceres maintains this information in a central repository to quickly compare policy guide revisions and distribute it to clients. When FEMA transitioned from 44 C.F.R. 13.36 to 2 C.F.R. 200, Ceres and its attorney wrote a crosswalk article highlighting the changes from one set of regulations to the other (The Construction Lawyer, Volume 36, Number 4, Fall 2016, Emergency Contracting: Avoiding a Disaster After the Disaster). In short, Ceres has access to and understands the various rules, regulations and policies required to meet FEMA reimbursement guidelines.

Ceres has recently expanded its field operations reporting with the latest ESRI GIS software suite, ArcGIS 10.7TM. Ceres is able to create sector, zone and subzone maps to augment completion of PDA Forms, provide better estimates of debris quantities/types, track the progress of debris collection operations and help closeout zones/subzones. In totality, ArcGIS helps create a common operating picture between Ceres, its various department and the City. ArcGIS has become an integral part of Ceres overall operations and is developing a common operating picture within Ceres and among our partners.

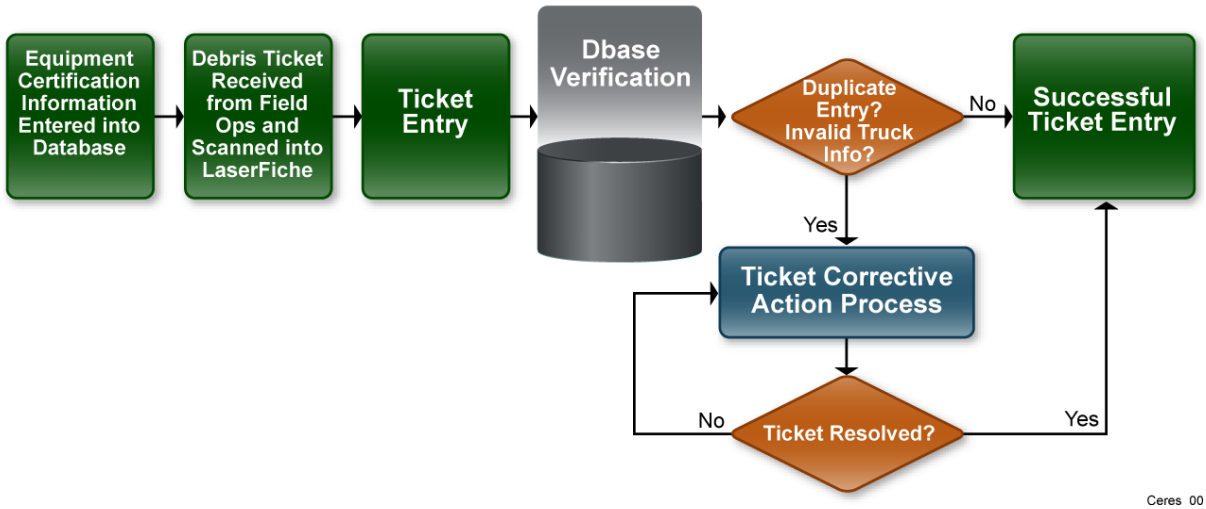
To highlight the importance of ArcGIS, Ceres recently implemented the software suite during Ceres' completion of CalRecycle's Camp Fire debris removal project, as well as for ongoing operations in Abaco, Bahamas from Hurricane Dorian. Ceres can tailor forms and reports with each project to capture required information and help create an administrative record to protect the City FEMA reimbursement. A screenshot of a sample report is provided on the previous page; complete copies are available upon request.

Documentation – Administrative

Tickets and Truck Certification Forms are the foundation of the major expenses on most projects. Tickets are designed in several versions depending on what information is required. Tickets may track debris by cubic yard, tons, each, or load. The debris stream may also influence the ticket form that is selected for any particular project phase. Truck Certification forms are also critical documentation that must be accurately and carefully recorded. These forms are carefully structured to ensure that all necessary information, as required by FEMA, is recorded. FEMA requires signed truck certification forms for every vehicle hauling on the project and a signed dump ticket for every load. Ceres supplies these 5-part carbonless forms if the City wishes.

Ceres has developed a powerful custom database that links key components of documentation including the truck certification database, ticket database, and the database containing all of the images of each individual ticket and the truck certifications. Ceres' ticket database has been in use for more than 10 years and is easily modified to meet the varying needs of our clients. The database is also designed to make data entry easy. One data entry person, with minimal training, can enter over 700 tickets per day. Drop down selections, short cuts and static information retrieval make data entry fast and accurate. The system does not allow entry of duplicate tickets thus preventing duplicate billing and duplicate payments. The system does not allow a ticket to be entered with an amount that exceeds the certified load amount of the truck. Additional features of this custom software make it flexible enough to record data that is known to be required for a particular circumstance or project. Ceres maintains separate databases for each project to ensure that data integrity is maintained.

Each completed truck certification form and each load ticket are electronically scanned at the field office and then transmitted to an imaging database located on a secure Ceres server outside the disaster area. The scanned information is then retrieved by our data entry staff and entered into the appropriate project database under normal office conditions. Database rules require that first the truck owner (Ceres or one of its subcontractors) and then the individual truck be established in the database before the system will accept any load ticket information for that truck



This flow chart illustrates the data flow and system logic for handling completed load tickets. The system will check for a non-duplicate ticket number, a valid truck number and that the load does not exceed the verified capacity of the truck before information will be saved in the data base.

Ceres has taken great care to develop both policies and procedures that can be consistently applied to every project. The Ceres "Data Entry/Accounting Procedures" manual is used to provide guidance to our data entry personnel, so all data is entered in a consistent manner to ensure data integrity. This extra planning makes the implementation of a project easier and faster. Additionally, the use of advanced communication technologies, such as wireless and satellite internet connections; cell phones with voice, data and text; and electronic imaging of paper documents, allow Ceres to simultaneously manage multiple projects, in multiple states. All reimbursable activities under a particular contract, for example, stump removal, operation of hourly rate equipment, and personnel hours, are recorded by our operations staff.

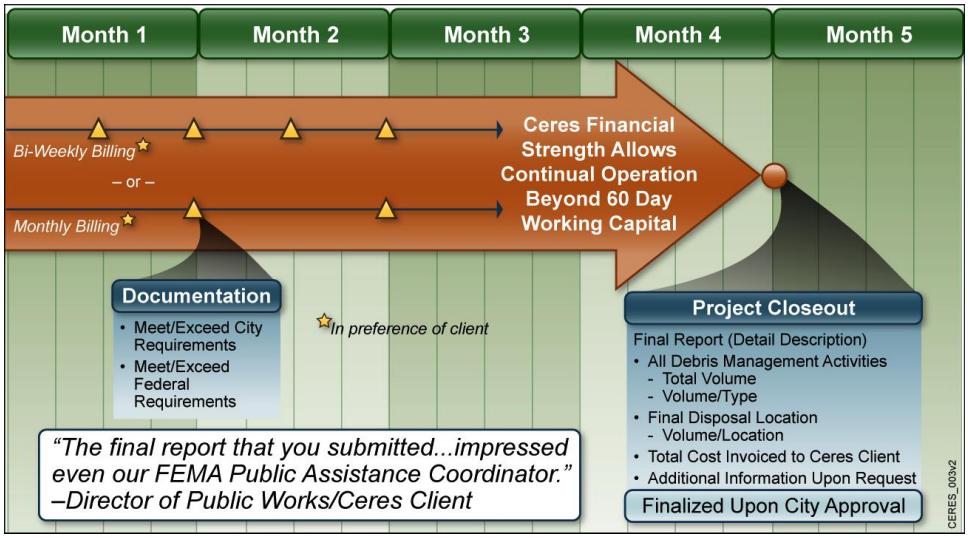
At any time, Ceres' image databases (images include both tickets and truck logs) are available to all our governmental customers as password protected read only files on the internet. The data has been used for audits by such Federal agencies as the U.S. Army Corps of Engineers.

Ceres audits the database for inconsistencies, data entry error and data integrity daily. This ensures that records of all potentially reimbursable activities are acceptable and auditable by FEMA.

Both standard and custom reports can be generated from Ceres databases. These reports are used to invoice work performed to the Client, to pay subcontractors, and to provide management/field operations with production reports. This information is readily shared in a variety of formats.

Invoicing

Ceres can invoice the City on a weekly, bi-weekly or monthly basis and in any format the client or a client's representative requires. Each invoice is submitted with appropriate documentation relating to the services provided.



Invoices are generated as contractually agreed with all necessary supporting documentation. Project closeout is expedited by automated controls on truck identification, load sizes and ticket number validity.

Documentation shall meet or exceed City and federal requirements for funding and reimbursement purposes. Ceres will provide technical assistance to the City in the completion of claims filed to FEMA or other agencies for funding and reimbursement. A documentation team will be assembled from representatives of quality control and accounting. This team will assist the City throughout the invoicing and reimbursement process long after the work has been completed. Ceres' financial strength enables Ceres to operate within the working capital requirement of the contract.

Internal Audit

Ceres regularly conducts internal audits of the debris data to ensure foul play is not occurring on the project. For example, a Project Accountant will run reports on the average load calls, number of hauls per day, and total cubic yards hauled per day. That information is then compared for every truck to determine if someone falls outside the expected range. If a truck is below or above the expected range, the Project Manager or QC team will review the work of the individual truck and generate a report to document the discrepancy. Additionally, our GIS team may map all the collection locations across the City. One area seems to have tens of loads originating from the same or close by location. Similarly, the Project Manager or QC team will review the work and generate a report to document the discrepancy.

Monitoring Consultants

Many of Ceres' clients choose to contract with a firm providing monitoring services. The services provided by a monitoring firm may include: damage assessment, training, emergency and pre-event planning, direct communications with the City, incorporation of City forms and FEMA forms, post-event construction management, funding, and grants management. To eliminate any question of conflict of interest we will not involve ourselves in the actual selection process and we do not endorse nor recommend any of the monitoring companies. We do strongly recommend that the City verify that the proposed monitoring firm is not de-listed by the federal government on the "Excluded Parties List System" at www.epls.gov.

Ceres maintains extensive experience working with almost every debris monitoring firm in the industry today. Given the countless projects with each debris monitoring firm, Ceres understands the ins and outs of each firm's response and recovery structure, their respective automated debris management system (ADMS) and their respective invoicing procedures to ensure compliant documentation and payment recommendations. This seamless integration happens at the field level with truck certifications, monitor dispatches, zone assignments, zone closeouts and the administrative level with contracts/pricing schedule during project kick off, final disposal permits/documentation, ADMS login/downloads, and invoice reconciliation. Each day, Ceres' accounting staff imports the monitor's ADMS data by mapping the Excel spreadsheet and uploading it to Ceres database. Ceres' accounting staff then reconciles the previous day's data, identifies inconsistencies, and communicates those inconsistencies back to the monitoring firm to help ensure data integrity used in reports and invoices. Much of these elements happen outside the purview

of the City, but because of the experience with each debris monitoring firm, Ceres can anticipate your needs and proactively help fill out Hollywood's contract record for FEMA reimbursement.

Production Reporting

Ceres has developed specific procedures to ensure proper and thorough documentation of daily project activities and adherence to strict quality control requirements. Daily documentation required for each debris management project will meet or exceed contractual, FEMA or other agency requirements. Ceres has developed project-tracking forms to ensure accurate reporting. In addition to the forms already mentioned, other forms include truck certification logs, production logs, shift inspection checklists, safety meeting report forms, daily crew reports, and various equipment usage reports. From this information, Ceres can provide daily, weekly, monthly and quarterly reports as requested by the client. A few reports generated for clients in the past 5 years include Diversity Plan Monthly Status Reports, Paid Summary Reports, and Utilization and Data Monthly Reports. Ceres strong and accurate field administration feeds the production reporting developed and submitted by the accounting staff.

D.7 Safety Plan and Handling of Hazardous Materials

Employee and contractor safety is the ultimate goal of Ceres Environmental Services, Inc. Each employee and contractor – from upper management to equipment operator – has the responsibility to conduct our business operations in a safe manner without injury to persons; interruption of production; or damage to property, equipment, or materials. Ceres has developed a Corporate Health and Safety Program that details authorities and responsibilities regarding the overall corporate safety and health program. This plan provides mechanisms for communicating responsibilities and expectations of all personnel regarding workplace safety and health.

As a part of the Plan, Ceres recognizes and follows all requirements of EM 385-1-1, and adherence and compliance with the federal OSH plan, and all applicable State OSH plans. Key elements of the Ceres corporate-wide safety and health program are management commitment, supervisory accountability, and employee support and collaboration. Everyone is expected to comply with established work practices; to actively participate in the safety programs and initiatives of this company; and to be responsible for his or her personal safety and the safety of others.

These plans have been established to provide mechanisms through which Ceres can communicate responsibilities and expectations of all personnel with regard to workplace safety. Each individual is expected to comply with the established work practices, to assume responsibility for their own safety, and to actively participate in the safety programs of this company.

A current milestone in our safety portfolio is our exceptional rating with the Federal Motor Carrier Safety Administration (FMCSA). Of 24 inspections in the previous 24 months, Ceres combined out of service rate for vehicle, driver and HAZMAT inspections is zero in six (6) driver and HAZMAT categories. Ceres has a perfect record, substantially below the national average, in the remaining three (3) vehicle categories.

Ceres worked approximately 650,000 manhours without a single lost time injury in Southwest Georgia in 2018-2019. Our use of equipment safety inspection stickers that were a part of the placarding process ensured that equipment was in good working order, and in total 1,628 vehicles were placarded. Ceres supervised an estimated 1,600 people on this job at its peak. Given the number of people and duration of the project, this is a strong demonstration of Ceres commitment to safety.

Ceres takes special care to minimize the risk of injury in the disaster area to both our workers and the general public – safety first – and as result of our very successful efforts, Ceres received the **National Safety Council Perfect Record Award** for operating nearly 230,000 employee hours without occupational injury or illness in 2010.

We were a 2015, 2011 and 2009 Recipient of the National Safety Council (NSC) Occupational Excellence Achievement Award. This award recognizes outstanding safety achievements among its members and is designed to help promote the prevention of workplace injuries and illnesses.

Responsibilities

Workplace safety is the responsibility of every individual associated with this organization, for it is only with the continuous and combined effort of all individuals that a safe work environment can be developed and maintained. Specific responsibilities for safety have been established for the executive, managerial, supervisory and employee levels of this organization. The following responsibilities are considered the minimum effort and responsibility that is expected of all individuals.

Executive

Executive leadership and commitment are paramount to the success of any safety program. The role of the executive includes the following functions:

- Issuance of a formal health and safety policy
- Support of health and safety program development and implementation

- Protection of company assets, including personnel and property
- Commitment to providing products and services produced in a safe environment

Managers

Managers have the overall responsibility of ensuring safety programs and procedures are properly developed and implemented. Managers are responsible for:

- The implementation and maintenance of health and safety programs
- Ensuring compliance with applicable federal, state, and local health and safety regulations applicable to each work site
- Monitoring accident trends and implementing appropriate corrective actions to reverse or control the trend
- Ensuring all accidents are promptly and thoroughly investigated
- Ensuring all safety rules, programs, and procedures are enforced
- Ensuring appropriate equipment and materials are provided in support of safety programs
- Ensuring communication between supervisors, employees, and contractors is maintained regarding job and site safety requirements
- Ensuring appropriate training and educational programs are provided to all supervisors and employees
- Actively participating in safety committee activities and monitoring recommendations and corrective actions
- Auditing this program on at least an annual basis for company compliance with the stated policies and for areas of potential improvement

Supervisors

Supervisors are generally responsible for creating a safe work environment and for integrating safe work practices and procedures into work activities. Supervisors are responsible for:

- Providing a hazard-free or controlled work environment for all personnel
- Educating employees in safe work procedures and techniques
- Enforcing the use of safety equipment and safe work procedures
- Ensuring the site is properly secured prior to work activities
- Conducting regular meetings with site workers and contractors regarding project activities, procedural changes, and safety requirements
- Supervising and evaluating overall worker performance and implementing appropriate corrective measures as needed to protect all site personnel
- Monitoring the work site regularly for human, situational, or environmental factors that could cause or contribute to accidents and implementing appropriate controls
- Investigating promptly all accidents to identify contributing factors or actions and implement corrective actions to prevent a recurrence
- Actively supporting safety committee functions and employee educational and training programs

Employees

Well-trained and educated employees are the greatest asset against injury, damage and illness in the workplace. Executives, managers, and supervisors are responsible for developing, implementing and enforcing the safety policies, programs and procedures, but employees have the ultimate responsibility of combining these work practices with job activities on a daily basis. Employees are responsible for:

- Observing safety rules and procedures
- Recognizing and reporting observed potential hazards to the Field Supervisor
- Maintaining safety equipment in good condition and ensuring damaged equipment is repaired or replaced
- Developing good health, hygiene, and housekeeping practices
- Reporting all accidents and injuries immediately
- Participating in safety committee activities and training or educational programs

Identifying and Controlling Hazards

The identification and control of hazards can be accomplished by several means. One method employed by Ceres regularly is that of the Activity Hazard Analysis (AHA). The purpose of the AHA is to evaluate job activities relating to each project, identify potential hazards associated with each activity, and determine appropriate control measures. Such safety concerns are reviewed in project start-up safety meetings and subsequent weekly toolbox meetings, or as otherwise needed, to ensure all site personnel are aware of the concerns and the control measures or practices.

The Field Supervisor is responsible for ensuring completion of the AHA using the form included in this section of our proposal. Copies will be submitted to the Project Manager for review and comment prior to the start-up safety meeting or toolbox meeting. The Field Supervisor retains the original AHA forms in the project safety records file along with documentation of meetings with employees regarding the AHAs.

Accident Investigation

The prompt investigation of any accident or incident is an important tool that can be used to identify hazards and control measures. The purpose of accident investigation is to determine the hazards or conditions that contributed to the occurrence, and then determine appropriate control measures or corrective actions to eliminate or control those hazards or conditions.

All accidents, whether or not a recordable injury is involved, are investigated as soon as possible following the incident and at least within 24 hours. Recordable injuries are those where the injured party lost time from work, received medical attention beyond basic first aid, or was placed on a work restriction because of the injury.

Supervisory Investigation

Every recordable injury must be investigated as soon as possible following the accident. Non-recordable incidents are also investigated, and corrective actions implemented to prevent a recurrence with potentially more serious consequences. Each investigation must be documented using the Supervisor's Investigation Report included at the end of this section of our proposal. Indicate on the report whether the accident involved a recordable injury.

Management Review

Management will review each investigation report and provide additional input regarding corrective measure, if appropriate, and assist in ensuring corrective actions are implemented.

Management will also review all investigation reports periodically, and at least annually, to evaluate any trends or recurring problems and whether additional controls are needed. This analysis identifies those job functions where injuries occur most frequently and reviews the types of injuries that occurred. The company frequency and severity rates are also calculated and compared to the national average for the industry. Management includes this review process as part of the meeting agenda for the safety committee.

Record Keeping

All incidents should be recorded on the Accident Investigation Reports. Recordable injuries must be reported on the First Report of Injury form which is submitted to the Minnesota Occupational Safety and Health Administration department. All recordable injuries must also be documented on the OSHA 200 log which must be posted in the workplace annually between February 1 and March 1 for the prior calendar year.

Communication and Training

Ceres has developed a number of training and educational programs for their employees which vary depending upon job function and responsibilities. The contents of the AWAIR program and the Occupational and Preventative Medicine Program will be reviewed during New Employee Orientation and the annual Employee Right-to-Know training sessions.

Work-related hazards and control measures will be reviewed with site personnel at the project start-up safety meeting or during toolbox meetings held weekly throughout the duration of a project.

Communication is also facilitated between all company personnel through the Safety Committee. The function of the safety committee is to create and maintain an active interest in safety and to develop practices and procedures that will help eliminate or reduce workplace hazards.

The members of the safety committee meet on a regular basis to discuss matters such as accidents and control measures, employee concerns, and new operations or equipment. The minutes of each meeting will document the date, time and attendees of the meeting along with items discussed, the outcome of any inspections, new business, the status of prior or outstanding business, general comments, task assignments, and a tentative date for the next meeting.

Enforcement

Enforcement of safe work practices and procedures at the job site will be enforced by the Field Supervisor and Project Manager in accordance with the Ceres Disciplinary Action Standard Operating Procedure. Disciplinary Actions that may be administered by the Field Supervisor or Project Manager include verbal warning, written warning, and removal from the job. Disciplinary Actions for serious offenses, such as those violating company drug and alcohol use policies or some other offense resulting in endangerment of the employee or co-workers, will be administered by a Human Resources representative or Officer of the Company. Such actions may include suspension or termination. Please refer to the Ceres SOP regarding Disciplinary Actions for further details.

Any disciplinary action administered by the Field Supervisor or Project Manager must be documented. Safety Violation Notice forms are included at the end of this section of our proposal for such purposes. A copy of any such completed forms must be forwarded to Human Resources and the original retained in the job files by the Field Supervisor or Project Manager.

Occupational and Preventative Medicine Program

Purpose

We consider the health and safety of each of our employees to be of primary importance. Our objective is to conduct our business in the safest possible manner consistent with the Occupational Health & Safety Act, applicable contract regulations and good company health and safety practices.

Management recognizes the right of workers to work in a safe and healthy work environment. All employees, subcontractors, supervisors, and visitors will be held accountable for their health and safety performance.

The attitudes and cooperation of all in the promotion of accident prevention will assist in achieving our goal to make the job sites of Ceres Environmental Services, Inc. a safe place to work.

Policy – Preventative Medicine

Ceres Environmental Services, Inc. offers preventive immunization services for its employees who are assigned field responsibilities relating to disaster recovery/emergency response clean-up activities and/or contracts.

The services may include but are not limited to offering of immunizations, evaluations, treatments, and analysis of job exposures. Some jobs or work locations may require a pre-placement medical examination such as Commercial Drivers as required by (FMCSA 49 CFR 391.41). Some jobs may require immunizations such as remediation, decontamination or similar tasks. Employees should contact Ceres Corporate Health and Safety Manager to see what immunizations may be required and available.

An employee who is concerned about an exposure that could affect his or her health should tell his or her supervisor. The supervisor and Ceres Health and Safety Manager can analyze the potential exposure, provide information, and/or make appropriate immunization recommendations.

Hazardous Materials

Ceres Environmental Services, Inc. does not anticipate the presence of any hazardous materials within the work area with the exception of those materials used and controlled by Ceres for the performance of the work. Any hazardous materials that are identified in the area will be removed by trained personnel and containerized or otherwise secured until appropriate means of disposal are arranged.

Waste Management

We do not anticipate that this project will result in the generation of any regulated wastes, and every effort will be made to minimize the generation of both regulated and non-regulated wastes. In the event hazardous, special or other regulated wastes are generated, they will be containerized, labeled, handled and stored in accordance with federal, state and local requirements. A storage area will be established to provide secure storage and minimize the release of any accidental spills, leaks or ruptures.

Hazardous waste containers will be selected based on the type of waste and requirements of 49 CFR Part 173. Containers will remain closed at all times except when adding waste or removing samples of wastes for analysis. Containers will be maintained in good condition and handled carefully to avoid damage that may lead to leaks, spills or ruptures. Containers will be inspected weekly for evidence of leaks or corrosion. All containers will be properly labeled using a hazardous waste label to identify the contents, accumulation start date, generator, generator information and identification number, manifest document number and proper shipping name. Additional markings will be placed on the exterior of containers as necessary to warn of physical or health hazards associated with the material. Hazardous wastes will be managed, stored, transported and disposed of as required by applicable portions of Title 40 CFR Parts 261 - 266 and Part 268. Appropriate spill cleanup materials, as well as fire-fighting and personal protective equipment (PPE), will be readily available near the designated storage area; PPE will be used whenever adding or sampling waste materials.

Hazardous wastes will be disposed of properly through a permitted treatment, storage and disposal (TSD) as soon as possible. The Contract Manager will be contacted prior to generation of hazardous wastes to determine labeling requirements for the storage of the material. Arrangements for disposal of the hazardous waste will be made prior to project completion. The Site Supervisor will ensure that appropriate documentation is available prior to shipment of any hazardous waste. Such documentation may include land disposal restriction documentation, analytical data, and proper shipping manifests. Only a transporter licensed to haul hazardous waste will be used to ship the material from the designated storage area to the permitted TSD facility. Shipping manifests and analytical documentation will be provided to government personnel as required or requested.

Training Documentation

Personnel involved in the management of hazardous wastes will be trained in proper handling and storage, personal protective equipment, spill response and notification, and transportation and disposal requirements. Untrained personnel are not permitted to add wastes to containers or be otherwise involved in the management of hazardous wastes.

Recyclable Materials

Recyclable materials include lead acid batteries and used oil. Such materials will be containerized, stored, transported, and recycled or disposed of in accordance with federal, state and local requirements. If no such requirements are applicable, the materials will be stored to protect against damage and exposure to precipitation. Used oil collected for recycling will meet the requirements of Title 40 CFR Part 279 and applicable state requirements. A written waste determination must be provided for each waste stream to ensure compliance with recycling or disposal requirements. Documentation is maintained regarding the amount and type of all materials recycled, method of transportation and recycling facility selected.

Dust

If dry soils are encountered during the course of work requiring the use of heavy equipment, procedures will be used that will minimize the generation of dust. Such procedures may include a light application of water to soil prior to disturbance. Also, if significant amounts of dust are generated from construction traffic on haul roads, a light application of water can be used to minimize this dust.

Unforeseen Hazards/Materials

If any unforeseen or unanticipated hazardous materials are identified inside the structure or at the work site, all work will immediately cease. The Project Manager must be notified immediately; the government determines whether the material is hazardous and whether it poses any danger. The government will then provide direction as to whether work may proceed without change.

Documentation and Record Keeping

All documentation relating to environmental issues regarding this project will be maintained on site in an Environmental Records binder. Separate sections will be provided in the binder for:

- Training records (Title 40 CFR and Title 29 CFR, as applicable)
- Regulatory notifications
- Required permits
- Construction Site Notice
- MSD Sheets for all materials brought on-site will be stored in the Field Office. They are made available to the Contract Manager upon request.
- Inspection and maintenance reports
- Spill release reporting and response documentation, if necessary
- Written notices of noncompliance, if any, received from the Contract Manager and corrective actions and response submitted by Ceres
- Notice of Termination

Ceres retains the original documents in accordance with company requirements regarding retention of environmental records and documentation.

White Goods

White Goods contain hazardous substances such as CFC Freons and Oils. Putrescible wastes and other biological hazards are also present. Primary Recyclables include scrap steel, plastics and Freon. White goods include refrigerant containing appliances such as freezers, refrigerators, and air conditioners; and other large appliances such as washers and dryers and small appliances like microwaves, depending on the recycler. White Goods are segregated at the curb and during demolition decommissioning activities.

When tasked, Ceres implements staging, cleaning and recycling operations of white goods. Recyclables include Refrigerant Freon, compressor oils and scrap steel. White goods containing putrescible wastes are routed through a cleaning area to remove the biological/vegetative debris. This debris is captured into bags or other suitable containers and shipped to an appropriate landfill or composter. Volumes are tracked a counted. ***Freon*** is a regulated substance requiring extraction and recycling by an EPA registered provider. The extraction procedure is written documented on EPA authorized forms.

Major Recordkeeping Requirements

Technicians must keep a copy of their proof of certification at their place of business.

Reclaimers must maintain records of the names and addresses of persons sending them material for reclamation and the quantity of material sent to them for reclamation. This information must be maintained on a transactional basis. Within 30 days of the end of the calendar year, reclaimers must report to EPA the total quantity of material sent to them that year for reclamation, the mass of refrigerant reclaimed that year, and the mass of waste products generated that year.

Hazardous Waste Disposal

If refrigerants are recycled or reclaimed, they are not considered hazardous under federal law. In addition, used oils contaminated with CFCs are not hazardous on the condition that:

- They are not mixed with other waste
- They are subjected to CFC recycling or reclamation
- They are not mixed with used oils from other sources

Used oils that contain CFCs after the CFC reclamation procedure, however, are subject to specification limits for used oil fuels if these oils are destined for burning.

Scrap Steel

Once the units are clean and the Freon is extracted, the units can be prepared for crushing and bailing. Bails can be arranged in any configuration acceptable to the recycler's acceptance criteria.

Electronic Waste

Electronic equipment contains hazardous substances such as lead (6 lbs./computer monitor), mercury, chromium, cadmium, and beryllium. All of this equipment contains components that can be recycled, reclaimed, and/or reused in the current marketplace. Primary recyclables include glass, metals and plastics.

Electronic Wastes, or e-Wastes includes, but is not limited to the following items: TVs, computers, servers, laptops, cell phones, wires and cables, keyboards, mice docking stations, external and internal hard drives, tape drives, external modems, circuit boards, electric motors, transformers, amplifiers, receivers, CD/DVD players, VCRs, cassette players, cash counters, magnetic card readers, cash registers, audio/video equipment, electronic games, musical equipment, electronic test equipment & meters, telephones, answering machines, AC adapters and other power supplies, calculators, FAX equipment, scanners, surge protectors, hair blowers, etc. In general, all products containing electronic circuits where the weight of the electronics contained within is a substantial portion of the total weight of the product are considered good candidates for e-waste recycling.

Upon receipt at an acceptable recycler, electronic items are further evaluated for potential end uses. A de-manufacturing process begins further separating key components from the products. There is a tiered hierarchy of preferred processes, beginning with reuse, then recondition, recycle and landfill.

Materials are segregated at the curb and at the TSDR and packaged by the generator for pickup. To avoid contamination and release of hazardous constituents, it is important to package and store electronic material properly. It is also important to note that different recycling vendors may have different packaging requirements; be sure to check with your service provider prior to packaging material.

Vegetative Debris

Vegetative debris is generally chipped or ground. Federal, state, and local partners, recognize that vegetative debris can potentially be used for energy recovery. An obstacle to this use, for example with Katrina and Rita, was the Formosan termite infestation in southeastern and southwestern Louisiana. As a result, all cellulose material was quarantined in nine southeastern, and three southwestern parishes. This made shipment to potential users problematic. Much of the chipped vegetative debris was used as cover at landfills.

Household Hazardous Waste (HHW)

HHW contains hazardous substances such as Oxidizers, Acids, Bases, Poisons, Flammables and RCRA listed wastes. Primary Recyclables include fuels, lead acid batteries and scrap steel.

A large portion of all Household Hazardous Wastes (HHW) can be recycled if properly managed. The remaining materials can be prepared for Incineration, Neutralization or Landfill. During Katrina, most of the recyclables were blended for a Fuels program for energy recovery. Likely candidates for fuels are materials characterized with a high BTU, low water ratio and include streams like paints, oils and consumer fuels. Other recyclables include lead acid batteries, anti-freeze, mercury switches, light bulbs and compressed cylinders.

Curbside collection and demolition decommissioning is the primary source for the HHW stream. Private citizen drop-offs at the TSDRs also contribute to the overall volumes. HHW products are identified by the product label or container type and managed by the DOT Waste Classifications for compatibility. Specific Regulatory programs also direct the flow of specific types of materials. In addition to DOT shipping requirements, there are special regulations for Universal Wastes (like mercury switches, lead acid batteries, fluorescent bulbs), Fuels, and Guns and Ammunition, for example. Medical Wastes include sharps and used bandages. Ammunition and Guns and explosives present special hazards, as well. It is essential that only specialized personnel manage these materials.

Unknowns are sampled and tested with a series of field screening procedures designed to characterize the materials into compatible classes based on chemical and physical properties. Once the chemical compatibility is determined, safer management of the materials can be applied.

Collection and staging areas at the TSDRs are established to eliminate release of chemicals and exposures resulting from the co-mingling of incompatibles. Special precautions are in place preventing chemical reactions within blending tanks. Standards from the National Fire Protection Association (NFPA) are employed. Spill Prevention Control and Countermeasures rules are applied and containment areas are covered to minimize rain water collection. RCRA contingency measures and evacuation procedures are prepared and practiced by facility personnel. Safety supplies are routinely inspected and safety topics are discussed at daily safety meetings.

Tires

Waste tires are managed independently of all other debris types. Tires are generally regulated by local or state ordinances requiring tracking and penalties for mismanagement. Ceres makes every attempt to track the location and source of the tires and works within the established structure of the community recycling programs. However, during a Debris Recovery Mission, tires are very prolific as indicated by the numbers, variety and wide distribution and can very easily overwhelm the community programs. When this is the case, Ceres has alternatives in which to assist community managers. Responsible reduction options include collection, grinding, shredding, palletizing, and transporting to company authorized commercial recyclers.

Liquefied Petroleum Gas Tanks

Liquefied Petroleum Gas (LPG) tanks typically contain propane gas. Propane is a flammable gas that is sometimes generically referred to as LP-Gas, LPAG, or Liquefied Petroleum Gas. LPG is typically a propane-butane mixture. Propane might also contain small amounts of other flammable gasses, such as, ethane, ethylene, propylene, isobutene, or butylenes. LPG tanks may be found in a number of urban and rural environments such as motor homes, travel trailers, grills, camp stoves, lanterns, etc. LPG is stored under pressure. The gas will leak from any joint or connection which is not sealed properly.

LPG is heavier than air. Any significant leak will move down and stay on the ground. LPG will accumulate in a low-lying area such as depressions in the ground, drains or pits.

Since LOPG is stored in two phases, liquid and gaseous, there is potential for either a liquid leak or gas leak. If the LPG is a gas leak it may not be seen, except where the leak is of sufficient size to be seen shimmering in the air. When a liquid LPH leak occurs, the gas release will be seen as a patch of ice around the area of the leak, or as a jet of whit liquid. This white appearance is due to the cooling effect created by the rapid expansion of the LPG liquid into a gas. The condensing atmospheric moisture makes the leak visible. In concentrated amounts and in uncontrolled conditions, LPH has the potential to create a fire or an explosion.

Debris workers must be observant for LPG tanks. Basically, there are two types of tanks you will find, portable and bulk. Portable, consumer type tanks will be sized from 4 to 40 pounds, though the most common tank is the 20 pound tank. Bulk tanks are often 100 to several hundred pounds.

It is vital that LPG tanks can be re-located to a staging area for recertification, refurbishment or dismantling. Bulk tanks should not be moved except by properly trained personnel. Tanks measuring 25 gallons and larger, are supposed to be registered with local or state authorities. Orphan tanks can be identified and the owners tracked down by their registration and serial numbers on the tanks.

Small Motorized Engines (SMEs)

SMEs contain hazardous substances such as gasoline, oils and other motor fluids. Primary recyclables include scrap steel, fuel and plastics. SMEs are comprised of materials like lawn mowers, lawn tractors, motorcycles, portable generators, edger's, power washers and blowers, trimmers, chain saws and other gasoline powered hand tools. The types of materials generated from this stream include oils, fuels, filters and scrap steel.

Special precautions are employed due to gasoline and oils. Drip pans providing secondary containment are in place where waste extractions are performed and bulk consolidation is made. Oils and fuels are routed to the Fuels Program and steel is crushed, bailed, banded to pallets and shipped to an area scrap recycler.

Construction and Demolition Debris (C&D)

C&D debris may contain hazardous substances such as HHW, Medical Wastes, guns and ammunition, oxygen cylinders, and industrial quantities of chemicals. Primary recyclables include scrap steel, tires, metals, glass, wood, concrete and plastics.

Mobile homes comprise a fairly large quantity of overall demolition C&D waste stream. Recyclable materials include steel frames, tin siding, axels and rubber tires. Efforts are made to recover these items of value during the demolition process. Other items of potential recyclables include glass, wood framing, concrete and plastics.

Concrete

Concrete is generated during most debris collection tasks. While efforts are made to keep concrete on grade intact during demolitions, some slabs require removal. Grinders or hammer mills can be installed to minimize the concrete into useful product to sell back to cement providers. Larger pieces can be saved and used for sea walls or erosion inhibitors of lakes and streams. Any steel is removed and baled for scrap.

Abandoned Vehicles

Abandoned cars make up a large percentage of recyclable scrap steel. TSDRs will be secure, fenced and lighted.

Vehicles brought in for processing will be tagged, inventoried in by license plate, make, model, color and VIN. Vehicles are staged and site tagged for easy retrieval. Site operators forward vehicle data to the Department of Insurance for dissemination to insurers. Local governments are responsible for the proper notification of vehicle owners. Vehicles remain at the staging area until inspected by appropriate authorities. Any unclaimed abandoned vehicles are considered for recycling. Scrap vehicles are dismantled and recycled after proper recovery of gasoline, diesel fuels, refrigerants, lubricating oils, mercury ABS switches, mercury convenience switches, lead acid batteries, brake and transmission fluids, antifreeze and tires. Propane tanks and large appliances in recreational vehicles are removed.

Similar procedures will be employed for boats and vessels. Boats brought to the storage areas are site tagged and inventoried by the Department of Wildlife and Fisheries registration or other appropriate state agency. The make, model, color and serial number are recorded and provided to the agency. The boats are staged and site tagged for easy retrieval. Site operators compare boat data with FEMA database registered boats and forward boat data to the Department of Insurance for dissemination to insurers. Local governments are responsible for the proper notification of boat owners. Boats remain at the staging area until inspected by appropriate authorities. Boats deemed for scrap are crushed to reduce volume for easier handling and management, shredded and properly recycled when possible. Materials that must be recovered include gasoline and diesel fuels, refrigerants, lubricating oils, mercury bilge switches, propane tanks, large appliances, lead acid batteries transmission fluid and electronics, such as radar sets, radios, GPS units and depth finders.

Reduction, Reuse, Recycling and Recovery is emphasized throughout the Debris Removal Mission. Ceres Environmental Services, Inc. strives to reach its Waste Prevention Goals and works diligently through partnerships with local and state agencies and end-user commercial processors.

Applications such as air curtain incineration applied to C&D debris are being discussed with the EPA. Up to 90% reduction of the C&D waste streams can be realized. This is significant in areas of limited landfill capacities. Efforts to recover recyclable materials like aluminum, paper and plastics encountered in the Municipal Solid Wastes (MSW) waste stream are also being explored.

The following forms are used by Ceres health and safety staff.

ACCIDENT/INCIDENT INVESTIGATION REPORT
HR-016
(07/11/2000)

Employer: _____
Employee: _____ Age:_____
Position: _____

Incident Date: _____ Day: _____ Time:_____

Description of Incident: _____
_____

Nature of Injury/Property Damage: _____
_____
_____

Contributing Factors: _____
_____
_____

Type of medical treatment provided and location: _____
_____

Loss Severity Potential: High/Major _____ Medium/Serious _____ Low _____

Probable Recurrence Rate: Frequent _____ Occasional _____ Rare _____

Actions implemented to prevent recurrence: _____
_____
_____
_____

Supervisor/Manager: _____
Name (please print) Date

Investigated by: _____
Name Date

Reviewed by: _____
Name Date

CERES ENVIRONMENTAL SERVICES, INC.
ACTIVITY HAZARD ANALYSIS

Project Number:_____ Location:_____
Date:_____

ACTIVITY	POTENTIAL HAZARD	RECOMMENDED CONTROLS

AHA conducted by: _____ Date: _____
Name (printed)

ACTIVITY HAZARD ANALYSIS

ASSESSMENT GUIDELINES

When conducting an assessment for potential hazards, sources of the following conditions and situations should be surveyed:

- motion
- temperature extremes
- chemical exposures
- hazardous dusts
- radiation
- sharp objects
- falling objects
- rolling or pinching hazards
- electrical hazards
- compression or impact hazards

The information obtained during the assessment should then be organized and evaluated to determine control points and appropriate personal protective equipment. Equipment should be selected based on the potential hazard and guidelines contained in the respective ANSI standard. Where appropriate, equipment must be fit to the employee and training will be completed for all employees prior to equipment use.

A document must be prepared and retained on site that certifies the evaluation has been completed and that identifies the area(s) evaluated, date, observations, and the identity of the individual certifying that the evaluation was completed. The AHA form included in this section of our proposal may be used to document the evaluation.

CERES ENVIRONMENTAL SERVICES, INC.

PERSONAL PROTECTIVE EQUIPMENT/AHA TRAINING LOG

Date:_____ Trainer:_____

Location/Activity:_____

Information Reviewed:_____

_____

_____

PPE Issued and/or Procedures Implemented:_____

_____

_____

Employees Receiving Training:

_____ _____
_____ _____
_____ _____
_____ _____
_____ _____
_____ _____
_____ _____
_____ _____
_____ _____
_____ _____
_____ _____
_____ _____
_____ _____
_____ _____
_____ _____
_____ _____

Reviewed by:_____ _____
Name (printed) Name (signature)

Date:_____

CERES ENVIRONMENTAL SERVICES, INC.

SAFETY HAZARD REPORT

Date:_____ Time:_____ Location:_____

Description of Hazard:_____

_____

_____

_____
Signature of Reporting Employee

Safety Committee:

Corrective Action Priority: ☐ Immediate
☐ Within 8 hours
☐ Within 48 hours

_____
Signature of Authorizing Supervisor

Corrective Action Taken:_____

_____

_____

Work Completed by:_____ _____
Name (printed) Name (signature)

Date:_____ Time:_____

Safety Violation Notice

Date of Violation: _____

Employee: _____

Supervisor: _____

The employee cited above violated company safety policy as stated below:

_____

_____

This employee was instructed in the safe working practices with regard to this violation.

_____ _____

Supervisor's Signature Date

_____ _____

Employee's Signature Date

_____ First Violation

_____ Second Violation

_____ Third Violation

_____ Fourth Violation

I. Administration of the four-step disciplinary system in regard to violations of this policy. The system is as follows:

   a. First Violation: Verbal warning; notation for personnel file.

   b. Second Violation: Written warning; copy for file or personnel office.

   c. Third Violation: Written warning; three-day suspension without pay:

   d. Fourth Violation: Termination of Employment.

CERES ENVIRONMENTAL SERVICES, INC.

SUPERVISOR/SAFETY COMMITTEE SAFETY INSPECTION REPORT

NOTE: Explain in detail and/or submit recommendations in "Comments" section for all items in the "Needs Action" column. Document completion of recommendations and/or "Needs Action" items in "Follow up" column.

Date:_____ Time:_____ Location:_____

		Satisfactory	Needs Action	Follow up
1.				
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				

Comments/Recommendations:_____

_____

_____

Inspected by:_____ Date:_____
Name (printed)

Reviewed by:_____ Date:_____
Name (printed)

D.8 Safety and Operational Plan for Debris Management Sites

Site Safety Plan Description

Ceres Environmental Services, Inc. is committed to a safe healthful workplace for its employees. Our purpose is to help reduce injuries and illnesses within the organization, conduct business operations in a safe manner without injury to persons, interruption of production, or damage to property. Each individual is expected to comply with the established work practices, to assume responsibility for their own safety, and to actively participate in the safety programs of this company.

Safety is integral to our operations, and this is accomplished by providing training not only for Ceres' employees, but also by offering training orientation to our subcontractors and their workers. In this manner, a high level of safety is maintained in the Debris Management Site (DMS) and also in the Rights of Way. This important part of the work is also emphasized in frequent "tail-gate" safety meetings that are very brief but serve to underline a specific topic and also to keep thoughts of safe operations active in all workers on a daily basis.

DMS safety and occupational health guidance is promulgated by FEMA, the U.S. Army Corps of Engineers, OSHA and the EPA among others. Ceres complies with these regulations during emergency response operations. These plans are based on guidance that can be found in FEMA's Debris Management Guide P-325, at http://www.usace.army.mil/Pages/default.aspx and on Ceres accumulated experience.

DMSs will be inspected daily to:

- Ensure equipment is in proper working order.
- Waste materials are properly containerized and disposed of.
- Any hazardous materials present are properly stored.
- Other materials are properly managed and stored;
- The site and equipment are secured at the end of each work day.

A Site Safety Officer (SSO) or designated alternate will be assigned to Hollywood and inspect the work area at least daily to ensure continued compliance with site safety requirements. Safety inspections are recorded on the record of safety inspection form. Safety deficiencies identified will be documented with corrective actions noted. The inspection record will identify the individual responsible for the corrective action and time frame for follow-up. Verification of corrective action completion must be documented on a safety inspection record and acknowledged by the inspector first citing the finding.

This operation will comply with all requirements of the project, Accident Prevention Plan, applicable OSHA requirements, and any additional local requirements.

- Backing up of trucks not permitted without operator instruction and use of flaggers. Back-up alarms must be functional and appropriate for the site conditions.
- Post speed limits -5 mph on haul road in site, and 10 mph for access roads
- All drivers must obey haul road plan
- All personnel must use required Personal Protective Equipment (PPE) (hard hat, steel toe boots, long work pants, eye protection, reflective vest (number 2 or 3), shirts with sleeves at least 4" in length, hearing protection and gloves as needed.
- Maintain a safe distance around all the equipment of at least 20 feet.
- Do not walk behind equipment, drivers to remain inside the vehicles, exit only with the acknowledgment of equipment operator and required PPE.
- All equipment will have a fire extinguisher present.
- Equipment will only work inside of an established work zone with the proper traffic control devices in place.
- Trucks will be separated by at least 20' when dumping loads in the dump area.
- Drivers will wear seatbelts and otherwise comply with federal and state commercial vehicle driving requirements.
- An exclusion zone of 100 feet MUST be around the burn pit with regard to material staging areas. The burn area must be located at least 1,100 feet from the nearest structure.

Management Responsibilities

Project Managers have the overall responsibility of ensuring the safety programs and procedures are properly developed and implemented at the DMSs through the following actions:

- The implementation and maintenance of health and safety programs.
- Assigning competent staff to coordinate compliance with special compliance areas.
- Ensuring the timely processing of First Reports of Injury (FRIs) and the maintenance of the OSHA 300 *Log of Work-Related Injuries and Illnesses*.
- Signing and ensuring the posting of the annual OSHA 300A *Summary of Work-Related Injuries and Illnesses.*
- Directing an annual evaluation of the health and safety program.
- Establishing and supporting an active role for the safety committee and the development of annual health and safety work plans.

Personal Protective Equipment Requirements

Activity Hazard Analyses (AHAs) are conducted by the Corporate Health and Safety Officer and the Project Manager prior to startup of the job. During mobilization and prep, the AHAs are reviewed with the Site Superintendent or SSO and additions or changes made at that time based on actual site conditions or any other changes from the planned activities. Additional AHAs are prepared prior to subsequent work activities based on the remaining definable features of work for the project. Final AHAs are reviewed with all site personnel at the project start up (indoctrination) safety meeting. Additional changes may be warranted during the course of the project due to any changes or alterations in work activities, equipment or site conditions. For each potential hazard identified during the AHA evaluation, suitable control measures will be determined and documented on the AHA. At any time during the project when additional activities or hazards are identified that are not included in existing AHAs for the project, the appropriate additional AHAs, or amendments to existing AHAs, will be completed and training provided to project personnel.

Project personnel are advised prior to project startup of the anticipated personal protective equipment requirements. The Project Manager will ensure all site personnel have received appropriate training or instruction regarding the proper use, care, maintenance, limitations, storage and disposal of all PPE. Individuals required to wear respirators will complete a respiratory fitness examination by a qualified physician, a respirator fit test, and training. Training will include a review of proper procedures to don and doff the respirator, fit test procedures, limitations and proper use, inspection, cleaning and maintenance, storage, disposal of used cartridges and respirator masks, proper care and expected life of cartridges and masks. Personnel unable to meet the training or medical requirements pertaining to respiratory protection will not be permitted to use such devices nor conduct work activities requiring the use of these protective devices.

DMS Operational Plan Description

Ceres will utilize the DMSs identified by the City. In the event that additional sites are required, Ceres will work closely with the City to secure leasing agreements and permitting for additional facilities. The state or local environmental authority would be notified and the required information submitted by Ceres.

Ceres will provide sufficient equipment and personnel to process, by burning or grinding, a minimum of 210 and up to 500 cubic yards of debris per hour per crew. Each DMS would generally include the following equipment:

- One Grinder, either horizontal or tub (depending upon needs/specs), and/or Air Curtain Incinerator
- Two Backhoes with grapples
- One Wheel Loader with rake
- One Wheel Loader with a light materials bucket for loading mulch
- One Maintenance Truck
- One Water Truck
- One Road Grader (optional)
- One Inspection Tower
- One Hazardous Materials Containment Area
- One Foreman with cell phone

- Four walking floor trucks (120 cubic yards) for hauling mulch
- Additional Equipment as determined by the Contract and Site Manager

Equipment Inspections/Certifications

Prior to the initial use of any piece of heavy equipment, the operator and Site Superintendent will perform a thorough inspection. Any deficiencies noted at the time of this inspection must be addressed prior to allowing the equipment to be placed in service. Repairs or maintenance of company equipment should be reported to the Equipment Manager of Ceres and recorded on the company daily reports. Each inspection checklist is maintained on site and made available for review by government or company representatives.

Prior to use each day, the operator will perform an inspection of the equipment to ensure major components are properly functioning and that the equipment has sufficient oil and fuel. Any deficiencies are reported immediately to the Site Superintendent for a determination of corrective measures. A copy of the deficiency will be retained in a file marked “Follow Up Safety Inspections” to ensure re-inspection of the item occurs on or prior to the expected date of corrective action completion. The follow up inspection will specifically address the deficiency and whether the corrective action taken is complete and satisfactory.

Load Tickets and Reporting

Ceres uses preprinted, five-part carbonless, color coded load tickets. The tickets are available for use on this project if approved by the City. Each ticket has a unique serial number and ample space to record information such as: contractor, date, truck number, load size, driver, and type of material, origination, dumpsite, time, GPS Location, and inspector. Ceres uses a custom Access database program to record ticket information. The entry screen follows the format of the load ticket which greatly speeds up data entry. Tickets are easily verified and combined with a truck inspection table contained in the same database. One data entry clerk with minimal training can enter 700 load tickets (the equivalent of about 21,000 cubic yards) per day. Access also contains powerful report features that aid in ticket reconciliation and truck verification. Data is easily converted between Excel and Access for reporting purposes.

Material Segregation

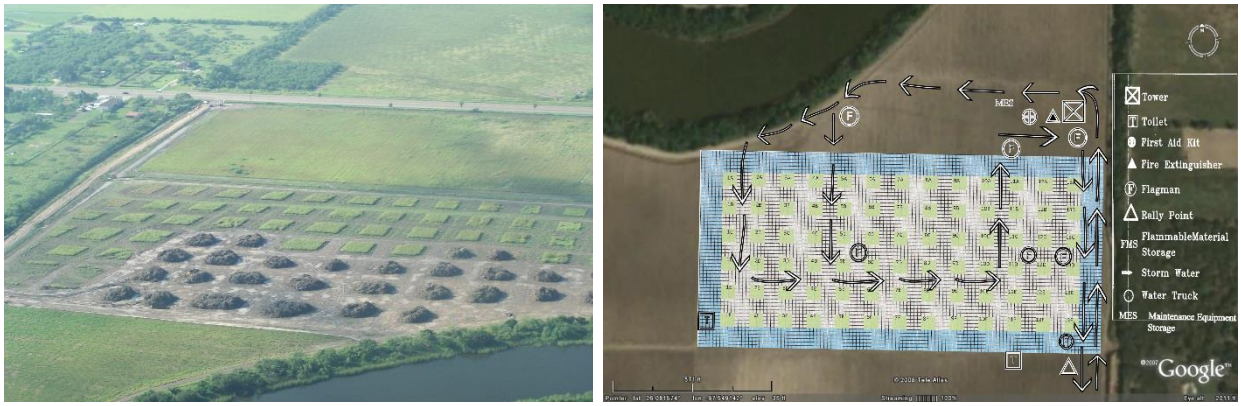
Due to the nature of these operations, material segregation is required in order to properly and efficiently process debris. Collection crews will segregate non-grindable debris to the maximum extent possible during collection and loading operations. The inspection tower will also assume responsibility for the segregation of loads containing contaminants or non-grindables. Those loads, which may contain debris ranging from white goods, household hazardous waste (HHW), e-waste, and other materials, will be segregated and sorted either manually or mechanically to remove the contaminants and then dumped in designated and appropriately lined/fenced areas at the DMS until final disposal.

Metal contaminants will be segregated and baled or otherwise processed for recycling. Concrete will be segregated and transported to a recycling facility and may be crushed prior to transport. Glass, plastic, and other materials will similarly be segregated and recycled to the maximum extent possible. Debris that cannot be processed or otherwise recycled will be disposed of at an approved and lawfully permitted construction and demolition final disposal site.

DMS Traffic Control

Traffic control will be provided near the entrance to the staging area of this site. Traffic control personnel will be trained in the hazards and requirements of their duties and safety requirements and precautions. Compliance with the safety requirements of Ceres Accident Prevention Plan and EM 385-1-1 is mandatory; Personal protective equipment must be worn and traffic control (Stop/Slow) paddles used. Signage (per DOT and Uniform Traffic Control Devices) will be posted at distances of 500 and 1000 feet from the entrance to the site to warn other traffic in the area of the presence of trucks and traffic control personnel. The speed limit on the approach road to this site will be 10 mph, with a speed limit on the site haul road of 5 mph. Traffic control personnel will be responsible for directing traffic into and out of the site and for

assisting haulers as needed to safely back trucks in for dumping in the debris staging area. Trucks WILL NOT back up to dump until so instructed by an assisting flag person and will not otherwise back up unless SPECIFICALLY instructed to do so by an operator. Trucks will space themselves at the dump location to allow sufficient space between trucks to facilitate safe dumping and maintain a safe zone around the truck of at least 20 feet. All equipment will be equipped with an operating backup alarm; equipment that does not have a functional alarm will be decommissioned until the necessary repairs are completed.



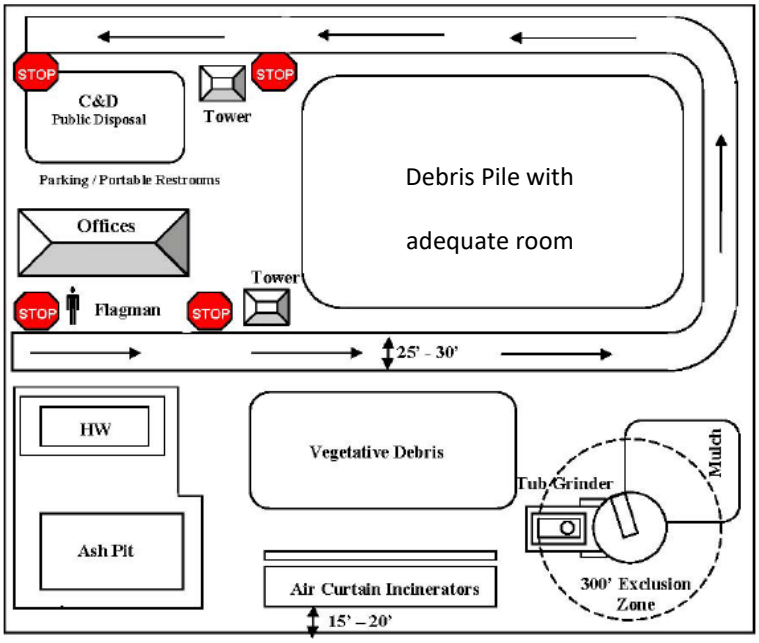
An Aerial view of a DMS used by Ceres in the past and its site layout plan.

A DMS site map will indicate the following items: Access Roads, Haul Road Directions, Location of Tower, Location of Reduction equipment/exclusion zones, Location of Staging Piles, Location of HTW (Hazardous and Toxic Waste) Pit, Location of Flammable Materials Storage, Location of Recyclables, Non-recyclable Staging Area, Topography and Storm Runoff Patterns, Nearest Receiving Waters (creeks, rivers, ditch, etc), Location of Wetlands, Location of any Utilities and Location of Sanitation Units.

Collection and Reduction of Debris

The following steps will be taken to collect and haul storm debris to the designated DMSs:

- Ceres will collect, load and haul all debris from the municipalities and transport it to the reduction site. There will be a minimum of two passes through each of the collection sites. Collection routes will be the same as the routes that were utilized before household collections.
- Ceres will separate the debris at the reduction sites, to the extent that is feasible, into recyclables, non-recyclables, non-hazardous and hazardous household waste.
- Ceres will reduce, recycle and/or dispose of all debris according to all local and federal regulations.
- Ceres will be responsible for the control and management of the reduction site, working in accordance with regulations of the Environmental Quality Board as well as any other local or federal applicable regulation.



Typical setup of a DMS used by Ceres.

- At some reduction sites there will be debris disposed for processing by trucks other than those under Ceres contract.

Method of Debris Disposal

The following steps will be taken to dispose of storm debris when it is taken to the DMS:

- Materials will be recycled unless it is determined not to be economically feasible to Hallandale Beach.
- Any debris that qualifies for land filling will be reduced and transported to a nearby authorized landfill for proper disposition by Ceres, in coordination with the landfill administrator.
- Household hazardous material and waste will be separated at the reduction site and maintained in a designated area to be processed. Medical waste will also be stored in hazardous waste area for processing by Ceres.
- Freon will be removed and recovered from the discarded refrigerators, air conditioners and/or any discarded appliance known to have or that may have Freon.
- Chipping/grinding is allowed for all lumber, treated and untreated.

D.9 Equipment Maintenance Plan

Ceres employs support personnel to maintain owned and leased equipment. Support personnel include (but are not limited to) mechanic helpers, master mechanics, asset/logistics managers and clerical support. Our field support personnel are supplied with mobile service vehicles and parts storage containers that can be strategically located to maximize our effectiveness. To keep our fleet in the field we maintain operational records on all equipment leased or owned. Those records are part of an automated preventative maintenance system that includes service records, repair history, spare parts inventory, technical manuals, and electronic document capture.

Ceres understands the unique challenges in sourcing parts and qualified mechanics to work on equipment. Each piece of Ceres' equipment is maintained and serviced regularly. With each class of equipment, Ceres maintains a list of most frequent "wear" parts and their life cycle. Prior to shipping, Ceres reviews manifests for both Ceres-owned and subcontractor equipment and prepares a maintenance trailer to mirror the manifests. Ceres keeps close inventory of wear parts in the field and adds these parts to the next shipment. Additionally, Ceres runs its maintenance program from shipping containers. If activated with no notice, Ceres can quickly close doors, trailer the shipping container, and transport to the project. Getting the equipment to the project is one issue but maintaining and servicing the equipment while on the project is a production and safety issue that must have contingencies.

Maintenance Quality Plan

Maintenance "Quality" will consist of strict adherence to this jobsite maintenance plan and the corporate maintenance program. It is our goal and expectation to rank best in the company in all the measurable aspects listed below.

- USDOT Regulations
- Monthly District USDOT deficiency report **(measurable)**
- HAZMAT Regulations EPA Regulations
- EEO Policies
- Ceres Equipment Management Program Ceres Crane Policies and Procedures
- Monthly Corporate crane inspection deficiency report **(measurable)**
- Ceres Environmental Program Ceres Compliance Programs
- Weekly Corporate 500-hourP.M. deficiency report **(measurable)**
- Monthly Oil Analysis deficiency report **(measurable)**

Daily Visual Inspection Program

All equipment inspections are to be performed on the DVI app. Deficiencies are to be listed on the DVI App with detailed description or image if possible. If a deficiency listed on daily visuals is not repaired within 5 business days maintenance personnel need to communicate to the person who completed the inspection a reason for the delay. Good communication is the key to a successful daily visual program.
The following people should perform daily visual inspections:

- All machine operators prior to starting their machine and at the end of each shift.
- Foremen in charge of crews operating equipment.
- Mechanics, Oilers, and Equipment Superintendents.
- Engineers and Superintendents working around equipment.
- Everyone who drives a company vehicle.

500 Hour Preventative Maintenance Checks

It is the goal of the maintenance department to supply the project with reliable and highly efficient equipment. The best tool we have to ensure high availability and proper machine performance is the 500-hour PM check. Strict adherence to the eight steps listed below is the key to a successful PM program.

1. Perform a thorough pre-PM visual inspection of the machine 100 hours before the 500-hour PM is due. The purpose of this pre-PM inspection is to identify as many needed parts, supplies, and filters before the actual PM begins.
2. Schedule to remove the machine from service at the two-week schedule meeting. Our goal is to perform all necessary performance checks, measurements, thorough visual checks, complete all backlog repairs, and all repairs uncovered during this PM process.

3. Thoroughly steam-clean the machine before starting the PM (after noting and marking location of all leaks).
4. The 500 Hour PM must always be performed by a qualified mechanic. Start with with pressures and cycle times.
5. If pressures or cycle times are not within the manufacturer's recommendations troubleshoot and correct the problem before proceeding. If adjustments are necessary, always set them to the high end of the manufacturer's performance specifications.
6. If the 500 hr. PM takes more time than originally scheduled, discuss the options with the operations superintendent. Possible options:
   a. Return the machine to service and catch the repairs later.
   b. Discuss the possibility of temporarily using another machine in their operation to allow more time to complete the PM.
   c. Hold the machine until the repair are completed (only if the Project Manager approves)
   d. Rent a machine for the operation to allow more time to finish the PM. (only if the Project Manager approves)
7. Update the lube sticker, maintenance backlog, and the PM sheet if required.
8. Shortly after the machine is placed back into service, follow up with the operator to ensure all repairs were completed and the machine is operating the way it should.

Equipment Maintenance Responsibilities and Documentation

Monday

1. Backlog ➔ Equipment Superintendent /Master Mechanic & Project Manager
2. Lube Schedule ➔ Equipment Engineer /Oiler
3. Inspections ➔ Equipment Superintendent /Master Mechanic

Tuesday

1. Rent & Utilization Reports ➔Equipment Superintendent / Project Manager

Wednesday

1. Timecard (Equipment Superintendent) ➔ Master Mechanic

Thursday

1. Review backlog and 3-week schedule (Shared Services)➔Equipment Superintendent/Master Mechanic
2. Lube schedule ➔ Equipment Engineer /Oiler
3. Hour not reported Meter Sheet (Equipment Engineer) ➔ Oiler
4. Verify hours weekly (Equipment Engineer)➔Check odometer and telematics entries with actual Hobbs/Odometer readings. Verify system is accurate & reporting properly.

Friday

1. DVI Maintenance (Shared Services)
2. Equip Hour Audit sheet (Shared Services) ➔Equipment Engineer/Master Mechanic & Project Manager

Oil Analysis

Oil Analysis will be completed on a scheduled basis as per the manufacture's recommendations. Every effort will be made to ensure all samples and changes are performed within 5% of their due time. All samples and changes will be completed in line with the 500 HR PM. Below are the steps for managing oil analysis.

1. Sample results arriving from the oil lab will be analyzed by the maintenance supervisor and necessary actions will be scheduled with the oiler and operations supervisors. When necessary, a "one time" sample/change interval will be entered into SAP
2. "Action required" and "follow up reports" will be completed and copies will be forwarded to the Equipment Manager.
3. The oil sample trend report will be downloaded and reviewed by the maintenance supervisor monthly.
4. Periodic (annual) oil reference samples will be sent to the oil lab to verify our oil sources are within our cleanliness standards.

Contamination Control

To increase the life expectancy of any machine component the lubricant inside that component must be clean and free from contaminants. The first line of defense in eliminating contaminants is ensuring new oil is clean when it is installed. The following systems will be used to ensure our source oil is kept clean.

- Filters inline mounted inside the lube container
- Filters inline mounted on the lube truck.
- Desiccant breathers used on all storage tanks on the lube truck and container.
- Use of high efficiency filters whenever available.
- Monitor oil analysis reports and change oil when it begins to show signs of contaminants. Don't extend the change interval if the oil is dirty.

Equipment Abuse and Damage Reporting

Equipment abuse and damage caused by misuse cannot be tolerated. The maintenance department will help educate our employees of the importance of eliminating damage.
Abuse can be defined as many things, such as:

- Not checking the oil level before starting a machine.
- Failure to allow the engine to warm up before starting work.
- Improper use of cold weather starting aides (ether).
- Operating a machine with an attitude of indifference or carelessness.
- Hitting truck box with bucket.
- Operating machines with serious mechanical problems.
- Using a backhoe bucket to hammer the ground.
- Excessively spinning tracks or tires.
- Traveling at unsafe speeds.
- Operating equipment with windows down & or doors open
- Excessive use of brakes rather than retarder.
- Running on poor haul roads.
- Swinging counterweight into other objects.
- Leaving units idle for a long period of time.*
- Accelerating an engine prior to shut down. **

*Equipment Idling Policy: Any machine (pickups included) should not be allowed to idle for more than 5 minutes. Extended idling unnecessarily burns fuel and over cools the engine, which causes premature wear on the cylinder liners.

**Equipment Shutdown Policy: All engines should be allowed to idle for 3-4 minutes before shutting down. Shutting an engine off immediately after hard use can overheat the oil to the turbocharger bearings, causing premature turbo failure.

All equipment abuse and damage must be reported to the maintenance supervisor immediately. The completed damage report and photos of the damage must be sent to the District Equipment Manager and Area Manager within 48 hours. Disciplinary action for employees responsible for equipment abuse, depending on severity, may include dismissal. The maintenance supervisor will keep a running log of all equipment damage, and it will be reviewed with the Project Manager, Superintendents, and Foremen on a regular basis.

Project Fuel Storage Plan

Storage: For the large amount of fuel needed on site the fuel storage tank farm will be set up with secondary containment in addition to the double walled tanks. The fuel tank containment will have the capacity to hold 115% of the capacity of the tanks.
Spill Response: The spill response plan and protocol will be posted on the jobsite office information board and in the maintenance repair area. All highway vehicles will carry an emergency spill response kit. This kit will contain the necessary oil absorbent materials to contain a small oil spill. Additional spill containment materials will be kept in the maintenance shop area and the Hazmat Conex.

Spill Response Protocol:

1. First and foremost, contain the spill.
2. Notify your supervisor
3. Contact authorities if required
4. Report the spill (record on project spill log)
5. Remove contaminated material and store in an approved container or location.
6. Take contaminated material to an approved disposal site using the proper waste stream documentation.
7. Make necessary changes to prevent a reoccurrence.

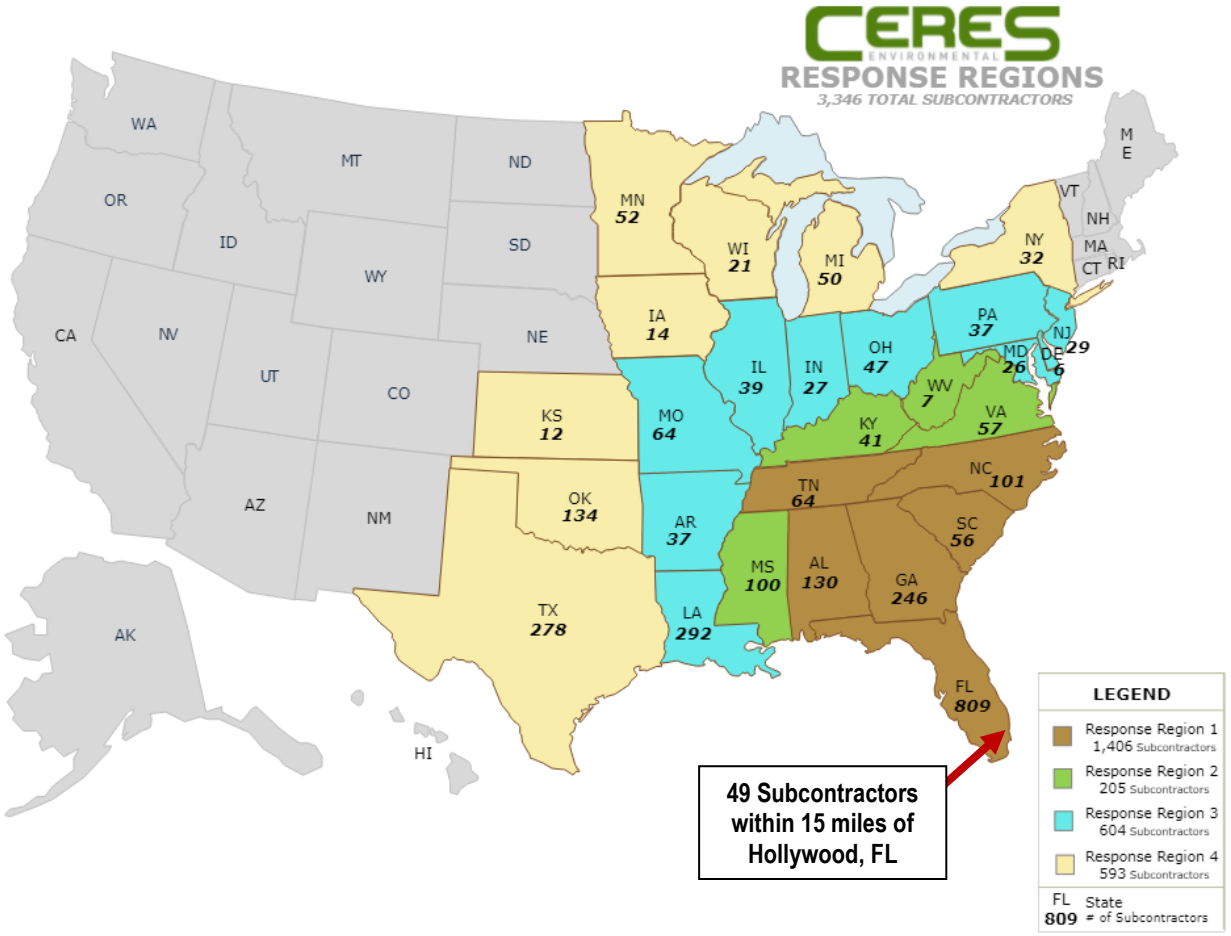
Permit Requirements: Our goal is to be compliant with all local regulations, codes, and laws. To ensure complete compliance we will involve the local fuel supplier, to ensure our fuel storage area is compliant with local fire codes and meets the fuel supplier's standards for delivery. Permits will be posted in the jobsite office.

Waste Disposal: Equipment maintenance generates four types of waste that require special disposal procedures. The first two types are used oil filters and oily rags. Before used oil filters can be placed into the trash bin, they must be drained for a minimum of 24 hours. We will drain our filters for a minimum of 24 hours inside the used filter compartment on the lube truck. Oily rags will be placed in the trash bin daily. The third type of waste is used oil. We will accumulate our used oils on the lube truck and lube Conex. As required, we will have our approved outside vender pickup and dispose of our used oil. When this happens a waste stream document will be generated and kept in the jobsite office. The fourth type of hazardous material generated by the maintenance department is used batteries. All our used lead/acid batteries will be taken to the vender where the batteries were purchased.

Weekly Environmental Inspection: A weekly inspection will be performed and documented. The documentation will be kept in the jobsite office. Responsibilities of the person performing the inspection will include:

- Inspect lube truck and lube truck secondary containment for signs of oil leaks.
- Inspect lube container for signs on oil.
- Inspect shop area for signs of leaks and improperly labeled storage containers.
- Inspect the office yard area and inside containers for improperly stored hazardous materials.
- All deficiencies will be repaired immediately.

D.10 Subcontracting Plan



Introduction

Our objective at Ceres Environmental Services, Inc. is to perform all work associated with this contract in an efficient and safe manner through the effective administration and management of our equipment, personnel, subcontractors, and suppliers. In accordance with Ceres' policies and programs, the work plan for this contract will be developed and executed assisting, counseling, advising, and utilizing, to the maximum extent possible and to the extent consistent with City of Hollywood's interest, Local and other Small Businesses (SB) as well as Small Disadvantaged Businesses (SDB) such as HUBZone, Veteran-owned (VO), Service Disabled Veteran-Owned (SDVO), Woman-Owned (WOSB) for the provision of equipment, labor, services and supplies.

It is important for Ceres to provide opportunities for local companies and their employees to work on any project that may result from this contract. Additionally, Ceres may directly employ individuals to work for Ceres on a project. Ceres has a very well developed subcontracting plan, and Ceres also has a stellar record of implementing our plan and making payments to local subcontractors on past projects performed when Ceres is the prime contractor.

During our Hurricane Katrina response, Ceres was very successful in subcontracting with local companies. Our first priority is to give opportunities to local firms and it is our commitment to meet or exceed other small business and minority hiring goals of Hollywood. We recognize the importance of bringing in local companies and thereby further assisting in the economic recovery of the local area.

Ceres paid local subcontractors 59.5% of subcontracted dollars during our response to Hurricanes Katrina and Rita in Louisiana, and successfully subcontracted to Small Disadvantaged Businesses (10.77%), Women Owned Businesses (18.25%) and Veteran Owned Businesses (8.38%).

Additionally, over the 2011 Alabama tornado season, Ceres paid 80% of subcontracting dollars to Alabama businesses. Ceres employs a Subcontract Manager who is dedicated to soliciting and involving local businesses with our projects. We look forward to using our subcontracting plan to further involve local businesses with work opportunities with Ceres.

Subcontracting To Firms within the Area of the Project

It is the intention, policy and practice of Ceres to utilize **local** subcontract services in the performance of the proposed contract to the maximum extent possible as consistent, within the requirements of **the Stafford Act,** Sec. 307, Use of Local Firms and Individuals (42 U.S.C. 5150), the prime contract and sound business practices and management policies. In General - In the expenditure of Federal funds for debris clearance, distribution of supplies, reconstruction, and other major disaster or emergency assistance activities which may be carried out by contract or agreement with private organizations, firms, or individuals, preference will be given, to the extent feasible and practicable, to those organizations, firms, and individuals residing or doing business primarily in the area affected by such major disaster or emergency. We recognize the advantages obtainable by utilizing other responsible and experienced firms who are capable of furnishing specialty services and products of high quality. First priority will be given to those subcontractors who are from or do business in the surrounding area.

A separate program will be included for local contractors that do not necessarily have goals established under the contract requirements. Ceres' internal subcontractor databases, on-line databases, online local business directories, and local government offices will be used to identify contractors in the immediate area. This is the process used quite successfully by Ceres on previous projects. The search and identification will validate the speed and performance level to mobilize contractors on site and begin the physical work. Our internal subcontractor database includes subcontractors who have expressed an interest in or assisted our firm in the successful completion of emergency response contracts. All efforts will be made to also procure supplies, materials and labor from local vendors.

Ceres has and will continue to communicate with local authorities, elected officials, and community organizations, its desire to hire local and small business enterprises and subcategory businesses to meet the requirements of FAR 19.704(a) and 52.219-9(d), DFARS Subpart 219.5, 219.704(a)(1), 219.705 and 252.219-7003 and meet specified goals for hiring SBs, SDBs, WOSBs, VOs, SDVOs, and HUBZones. Copies of the contract will be sent to Plan Rooms servicing the particular region in addition to our office in the project area. The contract will also be posted to a web site and potential subcontractor registration will also be available via web, FAX, direct contact (1-877-STORM12). A dedicated toll-free telephone service will be established specifically for subcontractors interested in contracting with Ceres. Ceres has made as many resources available to subcontractors as possible in order to initiate and facilitate communication.

The Manager of Administration and the Subcontract Manager will notify regionally based subcontractors of the issuance of a notice to proceed. Ceres' subcontractor database currently contains more than 2,000 disaster debris management prospective subcontractors who have contacted Ceres with an interest in subcontracting. More than 1,100 of these subcontractors have worked on Ceres' disaster projects, providing, along with Ceres' owned fleet, more than 7,000 pieces of loading and hauling equipment. While our database of qualified subcontractors is very large, it is our intention to select from a more regionally based group and have established for Hollywood four unique response regions. These are based on relative distance from your area and use straight-line miles and/or drive time to establish which region each state of potential subcontractors belongs in.

Listed below is information taken directly from our subcontractor database, showing the home state of operation and numbers of subcontractors, by the approximate drive times to Hollywood. A list of prospective Florida subcontractors is included in this proposal. Should you desire a listing of the Region 1-4 subcontractors by name and location; Ceres can provide such a list upon request.

Response Region 1: 240 straight-line miles or 6-8 hours driving time			
Alabama	130	**North Carolina**	101
Florida	809	**South Carolina**	56
Georgia	246	**Tennessee**	64
Subtotal of firms within 6-8 hours driving time = 1,406			

Response Region 2: 360 straight-line miles or 8-10 hours driving time			
Kentucky	41	**Mississippi**	100
Virginia	57	**West Virginia**	7
Subtotal of firms within 8-10 hours driving time = 205			
Response Region 3: 360 straight-line miles or 8-10 hours driving time			
Arkansas	37	**Delaware**	6
Maryland	26	**Missouri**	64
Illinois	39	**New Jersey**	29
Indiana	27	**Ohio**	47
Louisiana	292	**Pennsylvania**	37
Subtotal of firms within 8-10 hours driving time = 604			
Total Number of Subcontractors Within One Days Driving Time = 2,215			
Response Region 4: greater than 600 straight-line miles or more than 14 hours driving time			
Iowa	14	**New York**	32
Kansas	12	**Oklahoma**	134
Michigan	50	**Texas**	278
Minnesota	52	**Wisconsin**	21
Subtotal of firms greater than 14 hours driving time = 593			
Total Number of Subcontractors Within Two Days Driving Time = 2,808			

Ceres Subcontract Manager and Duties

The Ceres Subcontract Manager is:

Tia Laurie
Subcontract Manager
Ceres Environmental Services, Inc.
6968 Professional Parkway
Sarasota, FL 34240
(800) 218-4424
tia.laurie@ceresenv.com

Ms. Laurie's responsibilities include:

- Identification, development, and maintenance of source lists of small, small disadvantaged, and women-owned small business concerns. Verifying the list of subcontract entities, or database, is properly maintained.
- Develop outreach programs through advertising; broadcast fax solicitations; networking with local and national organizations such as SBA, applicable trade unions, Chambers of Commerce etc.
- Ensuring the inclusion of targeted business concerns in all solicitations for services or products; and ensuring that all solicitations are structured to permit the maximum possible participation by targeted concerns.
- Ensuring that certain solicitations or sources sought are restricted to SDB concerns (competitive basis).
- Ensuring the establishment and maintenance of records of all subcontract awards to ensure appropriate documentation of non-selection of bids submitted by targeted enterprises.
- Ensuring the preparation and submittal of all compliance reports.
- Maintaining records and measuring performance against established goals.
- Advise, train, and foster project management personnel on the purposes of the SB Subcontracting Program.
- To ensure any provided study or reports are formatted in a manner compliant with the contract or otherwise acceptable to the City.
- Encouraging all employees and subcontractors to attend off-site training courses offered by public and private entities in small business development and small business program goals. Arranging for the conduct of training for purchasing personnel regarding the intent and impact of Public Law Public Law 99-661, Section 1207 and Public Law 100-180, Section 806 on purchasing procedures.

- Participate in voluntary federal programs which encourage the private sector to utilize SDBs, SBs, WOSBs, VOs, SDVOs, and HUBZone subcontractors.
- Ensuring periodic rotation of potential subcontractors on bidder's lists.
- Identification of other SB concerns when the number of prospective sources is not adequate using the internet or other mass media as a resource.
- Review and approval of SB subcontracting plans submitted by large businesses.
- Maintaining requirements of the prime contract in subcontract agreements. Verification that subcontract agreements contain flowdown clauses.
- Prepare and submit semi-annual and annual subcontracting reports.
- Reporting progress in achieving goals under this program to senior level management.
- Implementation of an "in-reach" program that provides targeted businesses access to project managers and key personnel.

Methods Utilized To Develop and Achieve Subcontracting Goals

Ceres will utilize a minimum of one subcontract manager and/or specialists in the execution of this contract. All personnel are familiar with and recognize Ceres' commitment to Public Law 99-661, Section 1207 and Public Law 100-180, Section 806 and the Robert T. Stafford Disaster Relief and Emergency Assistance Act, PL 100-707 and Public Law. Ceres will conduct internal training seminars and workshops to assure staff compliance with requirements of FAR 19.704(a) and 52.219-9(d), DFARS Subpart 219.5, 219.704(a)(1), 219.705 and 252.219-7003 and meet specified goals for hiring SBs, SDBs, WOSBs, VOs, SDVOs, and HUBZone subcontractors.

In addition to technical and field work subcontracted in association with this contract, buyers will make every effort to identify and utilize SBs & SDBs for supplies and services including but not limited to the following: Office and temporary housing service, Cleaning and supplies, Housekeeping Services, Laboratory Supplies and Services, Safeguarding and Security Services, and other supplies and services not typically identified for subcontract opportunities to targeted firms. Additionally, large business subcontractors will be counseled on the identification, evaluation, solicitation, and utilization of targeted businesses within their scope of services. Historically, principal items or areas we have identified for subcontract opportunities to SBs, SDBs, WOSBs, VOs, SDVOs, and HUBZones under these similar contracts include:

- Trucking and Hauling
- POL Products
- Nursery and Landscape Products and Services
- Sand and Aggregate
- Field vehicle supply, parts and service/maintenance
- Labor housing (tent and food service supply)
- Portable Toilet supply and service
- Office and temporary housing service, cleaning and supplies
- Office and clerical support staff
- General Laborers
- Parts, fuel, maintenance, and related equipment service
- Heavy Equipment Rental/Lease concerns
- Specialty services such as, but not limited to: sewer cleaning services, solid waste hauling, and recycling, tree removal and trimming, and demolition.

Through the application of Ceres' proven capabilities relative to technical performance and contract administration, it is our intent that the Owner be provided with the highest level of performance while still achieving our participation goals and capturing opportunities for these businesses while acquiring an expanded base of qualified small businesses; obtaining more competitive pricing on procurement opportunities resulting in cost savings; and achieving an increase in small business program goal accomplishments. Achievement of these goals will be realized through the application of the following functions and activities:

- Identification and maintenance of a qualified potential Internal Subcontractor Database, which includes business status within each level of government.

- Developing and maintaining bidder's lists for each new project of SBs, SDBs, WOSBs, VOs, SDVOs, and HUBZones from all possible resources to include but certainly not limited to the Internal Database.
- Identification of all federal, state, and local government and private associations/coalitions for targeted businesses.
- Solicit, counsel, and discuss subcontracting opportunities with representatives of targeted business firms, and encourage certification of these firms prior to commencement of work.
- Provide assistance to business concerns by arranging solicitations, time for the preparation of bids, quantities, specifications, and delivery schedules so as to facilitate the participation by such concerns. Ensuring that procurement packages are designed to permit the maximum possible participation.
- Ensure that SBs, SDBs, WOSBs, VOs, SDVOs, and HUBZones concerns have an equitable opportunity to compete for subcontracts, and that other subcontracts and services are identified that will be restricted to competitive SDB bids. Identification of subcontracts for restricted competitive bid should consider all potential services and supplies and not only those traditionally awarded to SB or SDB firms. See also DFARS 219.705-4(d).
- Provide internal motivational training to encourage purchasing and contract administration personnel to meet or exceed these goals.
- Provide assistance to potential subcontractors in completing the System of Award Management (SAM)
- Provide notice to subcontractors concerning penalties and remedies for misrepresentations of business status for the purpose of obtaining a subcontract intended to be included as part or all of a goal contained within this subcontracting plan.
- Conduct reviews of subcontractor performance, providing feedback to SB and SDB firms relative to competency, abilities, experience and capacity and provide technical assistance to any firms as appropriate, based on the outcome of the review. This review may be done prior to award or at any time post-award, but must be completed prior to completion of any awarded work. Reviews may not be conducted for those firms with whom Ceres has had a prior working relationship and who have already demonstrated appropriate competency, ability and capacity to perform the required work or service. Ceres also makes every effort to establish long-term working relationships with SBs and SDBs to include long-range project plans (e.g. joint ventures, teaming agreements, etc).
- Submit the required reports and documentation of all efforts used to identify and solicit targeted business concerns.
- Participate and cooperate in any studies or surveys that may be requested by the Owner or other agencies.

Utilization of Small Business Concerns and Small Disadvantaged Business Concerns

It is the policy of Ceres and its agents, hereinafter referred to as "contractor" or "contractor plan," to hire small business concerns and small business concerns owned and controlled by socially and economically disadvantaged individuals. Ceres agrees to carry out this policy in awarding to subcontractors, to the fullest extent possible, consistent with the efficient performance of this agreement and its options. Ceres agrees to cooperate in any studies or surveys that may be conducted by the City as may be necessary to determine the extent of Ceres' compliance with this clause.

As used in this plan, the term "small business concern" (SB) will mean a small business as defined pursuant to Section 3 of the Small Business Act and relevant regulations. The term "small business concern owned and controlled by socially and economically disadvantaged individuals" (SDB) will mean a business concern:

(1) Which is at least 51 percent owned by one or more socially and economically disadvantaged individuals; or in the case of any publicly owned business, at least 51 percent of the stock of which is owned by one or more socially or economically disadvantaged individuals; and

(2) Whose management and daily business operations are controlled by one or more such individuals.

Ceres will presume that socially and economically disadvantaged individuals include Black-Americans, Hispanic Americans, Native Americans, Asian-Pacific Americans, Asian-Indian Americans and other

minorities, or any individual found to be disadvantaged by the Administration pursuant to 8(a) of the Small Business Act.

Utilization of Service Disabled-Veteran, Veteran-Owned and Women-Owned Small Business Concerns

It is the policy of Ceres to hire small business concerns and small business concerns owned and controlled by service-disabled veterans, veterans, and women. Service disabled veteran and women owned, as used in this clause, means businesses that are at least 51 percent owned by veterans, service disabled veterans or women who are United States citizens and who also control and operate the business. Ceres agrees to use its best efforts to give veteran, service disabled veteran, and women-owned small businesses the maximum practical opportunity to participate in subcontract awards to the fullest extent consistent with the efficient performance of this contract plan.

Utilization of HUBZone Small Business Concerns

It is the policy of Ceres to hire HUBZone small business concerns. HUBZone small business concern means a small business concern that appears on the List of Qualified HUBZone Small Business Concerns Maintained by the SBA.

Description of Efforts to Ensure That SBs, Service Disabled Veteran Businesses, Woman-Owned Businesses, HUBZone Businesses, and SDBs Have an Equitable Opportunity to Participate In the Acquisition

Ceres agrees to use its best efforts to give targeted business the maximum practical opportunity to participate in subcontract awards to the fullest extent consistent with the efficient performance of this contract plan. Ceres will assist small business and small disadvantaged concerns by arranging solicitations, time for the preparation of bids, quantities, specifications, and delivery schedules so as to facilitate the participation by such concerns. Payment schedules will be adjusted to allow for participation of all firms with cash flow concerns. Materials, Supplies, Equipment and Services will be identified and discussed with these concerns. These items include POL products, Parts and Equipment, and Services (Equipment rental, equipment subcontracting, etc.).

Records and Source Documents

The types of records maintained and procedures adopted to demonstrate compliance with the requirements and goals of the Small Business Subcontracting Plan include the following:

1. Source Lists (The following source lists for targeted firms are representative and are not intended to be construed as sole sources of this information. Ceres is making every effort to identify, log, and procure the necessary contractor data to allow for the fair and equitable participation in this contract. The following listings are provided as an immediate source of contractors that qualify as SBs, SDBs, WOSBs, VOs, SDVOs, and HUBZones:

- SBA Dynamic Small Business Search
- List of Federally Registered Contractors for Contractor Compliance
- American Business Information Business USA
- List of Minority Businesses Councils
- Business Development Agencies
- DOD Subcontracting Directory
- Department of the Treasury, Small Business Subcontracting Opportunities
- Small Business Administration, Subcontracting Opportunities Directory
- State and Regional Small Business Administration (SBA) Resources
- National Minority Purchasing Council Vendor Information Service
- Research and Information Division of the Minority Business Development Agency in the Department of Commerce
- Trade Associations for SB, VO, SDVO, HUBZone SB, SDB, and WOSB Concerns.
- Dun and Bradstreet Procurement Planning Directory
- Participation in various local, regional, and national SB trade associations and conferences
- Membership in SB organizations, development organizations, and various government organizations

- SBA Commercial Market Representative (CMR)

Additionally Ceres has contacted city, county and municipal minority business development offices as additional resources to identify SB and SDB firms.

2. For each subcontract solicitation resulting in an award of more than $ 10,000.00, Ceres will retain documentation to indicate:
   - Whether small business concerns were solicited and if not, why not
   - Whether small disadvantaged business concerns were solicited and if not, why not
   - Whether women owned small business concerns were solicited and if not, why not
   - The reason award was not made to a small business concern
   - Records of outreach efforts to contact:
   - Trade Associations
   - Business Development Organizations
   - Conferences and Trade Fairs
   - Records of Internal Guidance
   - Records of Subcontractors Award Data

3. Ceres Subcontractor Database Management

Ceres' existing subcontractor database has been developed through out-reach efforts including, but not limited to: advertising; broadcast fax solicitations; networking with local and national organizations such as the AGC, applicable trade unions, and Chambers of Commerce, etc. This database contains thousands of subcontractors who have registered with us on-line at www.ceresenvironmental.com. This registration process requires potential subcontractors to indicate their small business subcategory status. The database is continually updated and used by Ceres in recruiting and hiring appropriate subcontractors to meet the requirements of FAR 19.704(a) and 52.219-9(d), DFARS Subpart 219.5, 219.704(a)(1), 219.705 and 252.219-7003 and meet specified goals for hiring SDBs, SBs, WOSBs, VOs, SDVOs, and HUBZone subcontractors.

The Subcontract Manager will ensure that the subcontractor database modified for this project is appropriate for the type of information required to be retained and suitable in terms of generating utilization data and contract information for bid solicitations. Specific elements of the management of this system include:

Addition and Deletion from Master List of Subcontractors including the following:
- Contact Person
- Company
- Address
- Telephone
- Email if available
- Equipment Available
- Labor Available
- Time Needed to Mobilize
- Status, Category

Additional Requirements of Contractors when Added to Master List
- Annual business updates, faxed or mailed
- Request to be maintained on Ceres qualified subcontractor list
- Insurance Capability
- Bonding Capability
- Subcontract Package to Include Subcontract Forms and Standard Government Contract Clauses

Addition and Deletion of Resource Centers such as:
- Contractor Associations
- State, Federal, and Local Subcontractor Management

- Procurement Automated Source System
- National Minority Purchasing Council Vendor Information Service
- Council Vendor Information Service
- Research and Information Division of the Minority Business Development Agency
- Sources used are the SBA's procurement automated source system (PASS)
- National Purchasing Council Vendor Information Service
- Minority Business Development Agency
- U.S. Department of Commerce
- Local Minority Business Development Centers
- Economic Development Centers
- National American Indian Enterprise Development

At present, Ceres' subcontractor database includes SBs, SDBs, WOSBs, VOs, SDVOs, and HUBZones utilized by Ceres on past projects totaling in excess of 500 Million Dollars, those who have responded to a solicitation by Ceres by means of a letter of interest inquiry executed by a company representative having signatory authority, and those who have been otherwise identified as a potential subcontractor by the Subcontract Manager through various means mentioned herein.

In addition, Ceres modified the corporate website (www.ceresenvironmental.com) to include an electronic means of potential subcontractor registration with our firm. This website provides potential subcontractors the opportunity to register with Ceres their pertinent company information, current business status, and capabilities. This information is linked to upload into our database facilitating more ready access by means of database inquiry to locate specific types of contractors, specific types of business concerns, and/or specific locations. The information required to be submitted by each potential subcontractor, which is retained in the database, includes:

Information provided by the subcontractors in the registration includes the following:

- Contractor Name
- Address
- Phone/Fax Number
- Email Address
- Business Type (SBs, SDBs, WOSBs, VOs, SDVOs, and HUBZones)
- Ownership Information
- Years in Business
- Insurance Information
- Equipment Available (type and quantity)

All potential vendors and subcontractors will be integrated into the Ceres Subcontractor Database modified specifically for this project. This (Access) database retains basic subcontractor information (name, address, and contact information), types of equipment or services provided, any pricing agreement, and business status. In addition, this system tracks work or services provided by each organization, amounts invoiced, and goals. This active vendor base will continue to be broadened throughout the performance of this contact as additional potential vendors and subcontractors are identified and/or as additional needs/solicitations arise. Efforts to broaden this vendor database will also be in conformance to those requirements of FAR 19.704(a) and 52.219-9(d), DFARS Subpart 219.5, 219.704(a)(1), 219.705 and 252.219-7003. The provision of certain services or materials sought in support of this contract may be restricted to competitive bids received from only SDBs. Such restrictions will be identified by the Project Manager and communicated to the appropriate buyer(s) or contract administrator assisting in solicitation of competitive bids.

Ceres is able to utilize the information in this database, then, to contact potential subcontractors who may be interested and capable of providing specific services to our company. By identifying any parameters, such as service type or business location, Ceres can quickly generate an extensive list of potential subcontractors, meeting the criteria of a disadvantaged business as discussed in this plan, for the purposes of soliciting a competitive bid for such services.

Award to any given subcontractor will be contingent upon the provision of basic company information, current licensing, as required, and the verification of current insurance information (general liability, automobile, and workers compensation). Other factors may include capacity, capability, experience, and abilities of the firm. The Subcontract Manager can provide direction and assistance to any such firms not readily meeting all of the required or desired business elements in an effort to assist the firm in overcoming such obstacles.

4. Records of internal guidance and encouragement provided to acquisition personnel through workshops, seminars, training programs, incentive awards, and monitoring to evaluate compliance with the programs requirements.

Past Performance

In 2018, Ceres responded to the USACE Debris Mission in the U.S. Virgin Islands. Ceres was very successful in subcontracting with local companies, with 72% of the money spent to complete the contract staying within the U.S. Virgin Islands; 100% of the subcontractors used on this project were small businesses. Ceres responded to the USACE, Lake, Mendocino, and Napa County Fire project in 2018 as well. More than half of the subcontractors were considered small businesses and all the subcontractors were from California. Ceres made a huge effort to involve as many Native American tribes from the fire affected areas. Additionally, on USACE projects performed in Louisiana in response to Hurricanes Katrina and Rita in 2005-2006, 59.5% of subcontracted dollars went to local businesses and 76.1% of the dollars subcontracted to small business went to local small businesses.

On USACE projects performed by Ceres, in Puerto Rico during the 1998 and 1999 hurricane seasons (Hurricane George), 100% of all subcontracting dollars went to locally-based Small and various Disadvantaged Business concerns. Additionally, on USACE projects performed in Louisiana in response to Hurricanes Katrina and Rita, 59.5% of subcontracted dollars went to local businesses and 76.1% of the dollars subcontracted to small business went to local small businesses. While utilizing 1,619 vendors and subcontractors, Ceres exceeded all of its subcontracting goals of USACE contract number W912P8-D-05-0024. During Ceres' the Alabama tornados response in 2011, Ceres used over 80% local and minority subcontractors to complete various projects.

During the performance of the above mentioned contracts Ceres successfully utilized several hundred local SB and SDB firms, and was able to exceed the proposed award goals for SB, SDB, WOSB, VO, SDVO, and HUBZone firms. Numerous other government projects have been completed by Ceres over the course of the past 25 years with successful utilization (meeting or exceeding established goals) of local and other Small Businesses, SDBs, WOSBs, VOs, SDVOs and HUBZone small businesses.

Based on our historically successful contract performance and utilization goals, Ceres anticipates that the completion of work under this contract for City of Hollywood will also be successful in meeting, minimally, the stated goals contained within this plan.

List of Potential Subcontractors

Category Key: SB = Small Business; SBE = Small Business Enterprise; WO = Woman-Owned; WOSB = Woman Owned Small Business; VO = Veteran-Owned; SDVO = Service-Disabled Veteran Owned; SLDBE = State Local Disadvantage Business Enterprise; 8a = Currently 8a Certified; SDB = Small Disadvantaged Business; SDBE = Small Disadvantaged Business Enterprise; HUB = HUB Certified; ESB = Emerging Small Business; MBE = Minority Business Enterprise;

Subcontractors within 15 miles of City of Hollywood, FL

Company	City	State	Scope of Work	Certs
Gradall Bobcat & Landscaping	Davie	FL	Debris Removal, Tree Trimming & Removal, Stump Grinding, Emergency Road Clearance	SB
A&e Transport Llc	Miami	FL	Debris Removal	
All Design Concrete Corp	Hialeah	FL	Debris Removal, Construction	SB, WO
Atlantic Trucking & Warehousing	Opa-locka	FL	Debris Removal	SB
Austin Tupler Trucking	Davie	FL	Debris Removal	SB
Biocarbon Technologies Inc	Plantation	FL	Debris Removal	
Building Essentials And Training LLC	Miami	FL	Debris Removal	SB
Canpol Transport	Hialeah Gardens	FL	Debris Removal	SB
CES Consultants	Hialeah	FL		
Conpal Corporation	Miami	FL	Debris Removal, Tree Trimming and removal, Mulch Haul Out	SB
Coros Trucking LLC Dba Coros Transport	Hialeah	FL	Debris Removal	SB
DSW Logistics	Miami Gardens	FL	Debris Removal	SB
ECO Services DBR	Sunrise	FL	Debris Removal	WO
EDJ Service LLC	Plantation	FL	Debris Removal	
EE&G Disaster Response, LLC.	Miami Lakes	FL	HHW Removal, Site Management, Personnel - Field Management, Personnel - Field Quality Control, Personnel - Field Admin, Roofing - Temporary (Blue Roof), Decontamination - Biohazard, Decontamination - Asbestos/Lead	SB
Empire Property Services Llc	Davie	FL	Debris Removal	SB, WO
Enegix Construction Company, LLC	Fort Lauderdale	FL		
Enviro Staffing Solutions Corp. dba Labor on Site	Miami	FL	Personnel, DOT Certified	
FG Construction	Tamarac	FL		
First 2 Truck Inc	Miami Beach	FL	Debris Removal	
Fitsaw Construction LLC	Sunrise	FL	Debris Removal, Construction	
Florida Trend Homes, Inc	Fort Lauderdale	FL	Debris Removal, Mulch Hauling, Demolition	
Franklin Ray Group, LLC.	Miramar	FL		SB
Hollywood Restoration, Inc.	Hollywood	FL	Debris Removal, Construction	SB
In Touch Logistics	Miami Gardens	FL	Disaster Recovery	SDB
IPG Network	Miami	FL	Debris Removal, Tree Trimming and Removal, Stump removal, HHW Removal, Site Management,	SB
Island Recovery Services	Lauderdale Lakes	FL	Debris Removal	SDB
Jocy Construction and Design Corp	Tamarac	FL		
K&R World Electrical Contractor's Inc.	Hollywood	FL	Debris Removal	SB
Landmark Landscape & Property Maintenance	Hollywood	FL	Debris Removal, Tree Trimming	SB
Leno Dredging and Hauling	Miami	FL	Debris Removal, Hauling	
LIGLightning Commercial Cleaning Service, LLC	Sunrise	FL	Debris Removal	
Manny Estrada	Miramar	FL	Debris Removal	

Company	City	State	Scope of Work	Certs
McCall Aircraft Consulting, LLC	Southwest Ranches	FL	Debris Removal,	SB
Mike Navin LLC	Davie	FL	Debris Removal	
Modern Scapes of South FL, LLC	Southwest Ranches	FL	Debris Removal	
Perfect Property Resources LLC	West Park	FL	Debris Removal, Blue Roof, Other Services	
Relyc Contractor Corp	Hialeah	FL	Disaster Recovery	
Royal Dumpster LLC	Miami	FL		SB
SeoaneFJ Inc.	Miami	FL	Debris Removal	SB
Tate Transport Corporation	Fort Lauderdale	FL	Debris Removal	
Team Ten Group Construction Corp	Miami Gardens	FL	Debris Removal	SB
The Franklin Ray Group, Inc	Miami Lakes	FL	Debris Removal,	SB
The Zenith Group Enterprises Corp	Pembroke Pines	FL	Debris Removal, Construction	SB, VO
Top Notch Property Solution Of South Florida	Hollywood	FL	Debris Removal, Tree Trimming	
Training And Supervision Of Brigades	Sunny Isles	FL	Suppliers and Material Providers, Blue Roof, Construction, Other Services	WO
Tropical Disaster Disposal	Dania	FL	Debris Removal, Tree Trimming	SDB, VO
Wastetech	Fort Lauderdale	FL	Debris Removal	WO
World Detail Specialists inc	Ft. Lauderdale	FL	Debris Removal	SB

Florida Subcontractors

Company	City	State	Scope of Work	Certs
A-1 Brantley Waste Management	Albany	GA	Debris Removal	
12D Services	Fort Pierce	FL	Debris Removal	
1st Class Restorations LLC	Marathon	FL	Debris Removal	SB
2 G Plane Trucking	Weston	FL	Debris Removal, Suppliers and Material Providers, Construction, Other Services	SB, VO, WO
305 Brothers All In one LLC	Tallahassee	FL	Emergency Road Clearance, Debris Removal - Land, Tree Trimming and Removal, Stump Removal, Mulch Haul Out, Grinding, Site Management, Personnel - Field Management, Personnel - Field Quality Control, Personnel - Field Admin	
411Junk LLC	Pompano Beach	FL	Debris Removal	SB
5B Land Clearing & Hauling	Fort Pierce	FL	Debris Removal, Emergency Road Clearance, Mulch Haul Out	WO
7-H Enterprises, LLC.	Laurel	FL		WBE
814 Sand, Inc.	Panama City	FL	Debris Removal	SB, WO
A & Associates Inc.	West Palm Beach	FL	Staffing	
A & E Land Clearing Inc.	Loxahatchee	FL		SBE
A Great Fence, LLC & AGF Sourcing	Port Saint Lucie	FL	Debris Removal	SB
A Native Tree Service	Miami	FL	Debris Removal, Tree Trimming	SB, WO
A Shaping Inc.	Okeechobee	FL	Debris Removal	SB
A&E Land Clearing Inc.	Loxahatchee	FL	Emergency Road Clearance, Debris Removal, Tree Trimming & Removal, Stump Removal, Mulch Haul Out, Grinding, Demolition	SBE
A&e Transport Llc	Miami	FL	Debris Removal	
A&J Transport, Inc.	Miami	FL	Emergency Road Clearance, Debris Removal - Land, Debris Removal - Marine, Tree Trimming and Removal, Stump Removal, Sand Screening, HHW Removal, Mulch Haul	SB, WO

Company	City	State	Scope of Work	Certs
			Out, Grinding, Incineration, Site Management, Personnel - Field Management, Personnel - Field Quality Control, Personnel - Field Admin, Snow Removal, Roofing - Temporary (Blue Roof), Decontamination - Biohazard, Decontamination - Asbestos/Lead	
A&S Clearing Llc	Okeechobee	FL	Debris Removal	SB, WO
A.M Dumpster Service	Fort Myers	FL	Emergency Road Clearance â–¡ Debris Removal â–¡ Tree Trimming & Removal â–¡ Mulch Haul Out	
A+ND2 Inc	Palm Harbor	FL	Debris Removal, Blue Roof, Construction	SB
A1 Environmental Inc Dba A1E Group	Miami	FL	Debris Removal, Tree Trimming, Mulch Haul Out, Grinding, Site Management	SB
AAA Service Company	Clearwater	FL	Debris Removal and other services	
AAA Tree Experts, INC.	Tallahassee	FL	Debris Removal	SB
Abba's Tree Service LLC	Silver Springs	FL	Debris Removal, Tree Trimming	SDVO, WO
ABC Transfer, Inc.	Clewiston	FL	Hauling	SB, SDB, WOB
ABL Land Services	Orlando	FL		
ABO Engineering Contractors	Miami	FL		
Above & Beyond Landscaping, LLC	Palm City	FL	Emergency Road Clearance, Debris Removal - Land, Tree Trimming and Removal, Stump Removal, Mulch Haul Out, Grinding	
Absolutely DTB LLC	Weeki Wachee	FL	Debris Removal, Tree Trimming	SB
Ace Tree Service Of Florida, LLC	Hamilton	FL	Debris Removal, Tree Trimming	SB
AcmeGrapple Service, LLC	Naples	FL	Debris Removal	
Action Boats LLC	Key Largo	FL	Vessel Removal	SB
Adam Boyd Bobcat Service, Inc. DBA ABS, Inc.	Riverview	FL	Debris Removal	SB
Adams And Nichols Ecological Consultants, Inc.	Tampa	FL	Debris Removal	SB
Advanced Arborists	Tampa	Fl	Emergency road clearance, Debris removal, tree trimming and removal, stump removal, marine debris, Sand Screening, Grinding, site management, personnel,	
Advanced Construction Services	Jacksonville	FL	Emergency Road Clearance, Debris Removal, Site management, Demolition	VO
Advanced Lawn & Landscaping	Palm Bay	FL	Debris Removal	SB
Advantage	Saint Petersburg	FL	Debris Removal	
Advantage Environmental Services, Inc.	Saint Petersburg	FL	Environmental Consulting	HUB, MBE, SB, WO
AERI (Asomeo Environmental Restoration)	Homestead	FL	Disaster Recovery	
Agricultural Fuels Corp.	Orlando	FL	Fuel	SB
Air, Water & Soil Engineering, Inc.	Lake Worth	FL	Environmental Contractor	SB
Air-Sea Systems	Tallahassee	FL	Marine	SB
AJO Services	Celebration	FL	Hauling	
Albert Moore, LLC	Orlando	FL		
Alberto William Lawn Service LLC	Sanford	FL	Debris Removal	SDB
ALCO USA	Pensacola	FL		SB
Alfys Trucking	Palm Bay	FL	Debris Removal	SDB
All Around Building	Delray beach	FL	Debris Removal, Snow Removal	SB
All Design Concrete Corp	Hialeah	FL	Debris Removal, Construction	SB, WO

Company	City	State	Scope of Work	Certs
All Out On A Limb, LLC	Ruskin	FL	Debris Removal	SB
All Season Lawnscapes LLC	Fellsmere	FL	Debris Removal, Tree Trimming	SB
All Seasons	Reunion	FL	Debris Removal	SB
Alliance Satcom	Okeechobee	FL	Debris Removal	WO
Allied Dumpster Rentals	Zephyrhills	FL	Dumpster Rental	SB
Alph Futchs Tree Service	Vero Beach	FL	Debris Removal	SB
Amazing Service Group	Tampa	FL	Disaster Recovery	SB
AMC Infrastructure	Tallahassee	FL		SDB
American Demolition & Env	Fern Park	FL		
American Hauling And Grading	Loxahatchee	FL	Debris Removal, Tree Trimming	SB
Amos Trucking	Webster	FL	Debris Removal	SB
Anderson Ag, Inc.	McAlpin	FL	Debris Removal	
Anderson Storm Cleanup	Santa Rosa Beach	FL	Debris Removal, Tree Trimming	WO
Andy Kemner	Riverview	FL	Debris Removal	SB
Angelo's Recycling Materials	Lutz	Fl	Recycling	
Answer-The Call, LLC	Port St. Lucie	FL	Courier and Delivery	SB, SDVO, VO
Anthony Bertram Hauling, LLC	Okeechobee	FL	Debris Removal, Hauling	
Apex Tree And Landscape	Myakka City	FL	Emergency Road Clearance, Debris Removal, Tree Trimming and Removal, Stump Removal, Grinding	SB
APRO Construction Services, LLC	Orlando	FL	Debris Removal, Construction	
AR Ramos Enterprises, Inc	Palmetto Bay	FL	Debris Removal	SB
Arborist Aboard, Inc	Oddessa	FL	Tree Removal	
Arwood Site Services Inc	Jacksonville	FL	Debris Removal, Emergency Road Clearance, Site Management	
Asphalt Repair Inc	Webster	FL	Debris Removal	SB
ASU Enterprises	Stuart	FL		
ASU Enterprises Inc	Palm City	FL	Debris Removal, Construction	
Atlantic Coast Transport	Fort Pierce	FL	Debris Removal, Emergency Road Clearance	WO
Atlantic Custom Landscape	Fort Pierce	FL	Debris Removal	SB
Atlantic Trucking & Warehousing	Opa-locka	FL	Debris Removal	SB
Atlas Grinding & Recycling Group LLC	Miami	FL	Grinding	SB
Austin Tupler Trucking	Davie	FL	Debris Removal	SB
Axe Home Services	Palm Harbor	FL	Hauling	
Azzarelli Paving/Site Development	Tampa	FL	Debris Removal, Construction	
B&M Transport Llc	Tallahassee	FL	Hauling	
Back Forty, inc	Fort Pierce	FL	Emergency Road Clearance, Debris Removal - Land, Debris Removal - Marine, Tree Trimming and Removal, Stump Removal, Mulch Haul Out, Grinding, Site Management, Snow Removal, Roofing - Temporary (Blue Roof)	SB, SDB, WO
Backbay Construction Inc	Fort Myers	FL	Emergency Road Clearance, Debris Removal, Tree Trimming and Removal, Stump Removal, Mulch Haul Out, Site Management, Demolition	
Barajas Construction Services LLC	Arcadia	FL	Emergency Road Clearance, Debris Removal, Tree Trimming and removal, Stump Removal, HHW Removal, Mulch Haul Out, Grinding, Site management, personnel	SB
Barrington Irving Trucking	Orlando	FL	Debris Removal	WBE
Barry Recycling	Bonita Springs	FL	Recycling	SB

Company	City	State	Scope of Work	Certs
Bay To Bay Tree Service Inc.	Largo	FL	Debris Removal	SB
BeaCorp/Bell Engineering & Construction Corp	West Palm Beach	FL	Debris Removal	
Beccera Construction of Central FL, Inc.	Punta Gorda	FL		VO
Beejai Dasrat Lawn Service And Hauling	Orlando	FL	Debris Removal	SB
Bennett Restoration Services LLC	Orlando	FL	Emergency Road Clearance, Debris Removal	SB, WOB
BG Katz	Parkland	FL		SB
Big League Landscape Of Daytona Beach	Ormond Beach	FL	Debris Removal	SB
Big Tree, Inc.	Fort Myers	FL	Tree Removal	WO
Bigfoot Inc	Margate	FL	Debris Removal	SB
Bills Discount, LLC	Jay	FL	Debris Removal	SB
Biocarbon Technologies Inc	Plantation	FL	Debris Removal	
Bio-Mass Tech	Land O Lakes	FL		
BKW, Inc.	Pensacola	FL	Debris Removal, Tree Trimming & Removal, Stump Removal, Marine Debris, Sand Screening, HHW Removal, Mulch Haul Out, Site Management, Grinding	WO
Blankenbaker Land Services Inc	Fort Pierce	FL	Debris Removal	SB, WO
Blue Ridge Recovery LLC	Intercession City	FL	Debris Removal	SB, WO
Blue Skies Enterprises INC	Apopka	FL		
BMI Group	Vero Beach	FL	Debris Removal	SB, WO
Bob Cantrell Trucking, LLC	Hobe Sound	FL	Debris Removal	
Branching Out Tree Care	Alford	FL	Debris Removal	
Breen Aquatics, Inc	Loxahatchee	FL	Debris Removal	SB
Brent's Lawn Care	Rotonda	FL	Debris Removal	SB
Brian's Hauling	Graceville	FL	Debris Removal	SB
Brink Roofing LLC	Delray Beach	FL	Blue Roof, Construction	
Brooks Environmental	Panama City	FL	Hazardous Waste	8a, VO
Building Essentials And Training LLC	Miami	FL	Debris Removal	SB
Burnt Store Recycling LLC	Fort Myers	FL	Debris Removal, HHW Removal, Mulch Haul Out	SB
C & D Heavy Equipment LLC	Kissimmee	FL	Debris Removal, Construction	SB, SDB
C & S Property Services LLC	Southwest Ranches	FL	Debris Removal	SB
C & W Global	Winter Garden	FL		
C&B Trucking LLC	Ocoee	FL	Emergency Road Clearance, Debris removal, Tree Trimming and Removal, Stump Removal, Mulch Haul Out, Site Management, Personnel	SB
C&M Construction and Lighting	Winter Haven	FL	Emergency Road Clearance, Debris Removal, Tree Trimming, Stump Removal, Marine Debris, HHW Removal, Mulch Haul out, Grinding, Site Management, Personnel, Demolition,	SB, WO
C. Miller Construction, Inc.	Tarpon Springs	FL	Debris Removal,Construction,	SB
Cacella Construction Inc.	Stuart	FL	Debris Removal, Cosntruction	SB
Caila Contracting INC	Jacksonville	FL	Emergency Road Clearance, Debris Removal - Land, Tree Trimming and Removal, Stump Removal, Site Management, Equipment Only, Personnel - Field Management, Personnel -	

Company	City	State	Scope of Work	Certs
			Field Quality Control, Personnel - Field Admin, Roofing - Temporary (Blue Roof)	
Cambridge Project Development Inc.	Miami	FL	Debris Removal	SB
Camelot Debris Removal	Sebring	FL	Debris Removal	VO, WBE
Canary Date Sculpting Inc	Jacksonville	FL	Emergency Road Clearance, Debris Removal - Land, Debris Removal - Marine, Tree Trimming and Removal, Incineration, Site Management, Equipment Only, Personnel - Field Management, Personnel - Field Quality Control, Personnel - Field Admin	
Canpol Transport	Hialeah Gardens	FL	Debris Removal	SB
Captain Jambo's Construction	Destin	FL	Debris Removal	
Caribbean Marine System Corp	Miami	FL	Marine Debris	SB
Caribe Construction Inc.	Miami	FL	Construction	SB, WO
Caruva INC	Miami	FL	Debris Removal	SB, VO, WBE
Caseys Tree Service	Bradenton	FL	Debris Removal, Tree Trimming	SB
Casey's Trees & More, LLC	Santa Rosa Beach	FL	Debris Removal, Tree Trimming	SB
Catfish Development Solutions	Fort Pierce	FL	Disaster Recovery	MBE, VO, WOSB
CBC Real Estate LLC	Cutler Bay	FL	Rental, Housing	SB
CDM Trucking Inc	Palm bay	FL	Debris Removal	SB
Cecil Field Inc	West Melbourne	FL		HUB
Central Florida Tree & Debris, LLC	Dade City	FL	Emergency Road Clearance, Debris Removal, Tree Trimming & Removal, Stump Removal, Mulch Haul Out	
CES Consultants	Hialeah	FL		
Cesani International	Palm Beach	FL	Debris Removal	SB, WO
Chain Reaction Tree Services LLC	Apopka	FL	Debris Removal, Tree Trimming	SB
Champion Services of FL LLC	Apopka	FL		
Childs Land Clearing	Grand Ridge	FL	Emergency Road Clearance, Debris Removal - Land, Tree Trimming and Removal, Stump Removal, Mulch Haul Out, Personnel - Field Management, Personnel - Field Quality Control	
Chris E Price LLC	Crawfordville	FL	Debris Removal	SB
Ciotti's Lawns & More For Life Inc.	Sanford	FL	Debris Removal	SB
Circle B Express, Inc.	Graceville	FL	Other Services	
CKKS Transport, LLC	Lake City	FL	Hauling	SDB
Classic Cuts & Landscaping Llc	Crestview	FL	Debris Removal, Tree Trimming	SB
Clean All Products, Inc.	Hobe Sound	FL	Debris Removal, Blue Roof	SB
Cleaning Butlers	Bradenton	FL	Commercial and Residential Cleaning Services, Move in and move out cleans, Tile and Grout cleaning, Total floor care programs	
Clear Green	Gainesville	FL		
Click 2 Match	Jacksonville	FL	Staffing	
Cliffs Land Development LLC	Valrico	FL	Debris Removal	SB
CMS Crawford Maintenance Services LLC.	Largo	FL	Debris Removal, Construction	SB, SDB, WO
Coast 2 Coast Construction, LLC	Palmetto	FL	Construction	SB
Coastal Building Solutions Specialists	Port Orange	FL	Debris Removal, Construction	SB

Company	City	State	Scope of Work	Certs
Coastal Clearing LLC	Panama City Beach	FL	Debris Removal, Tree Trimming	SB
Coastal Tree Service Llc	Saint Augustine	FL	Debris Removal, Tree Trimming	SB
Coastline Solutions, Inc.	Saint Petersburg	FL	Emergency Road Clearance, Debris Removal - Land, Debris Removal - Marine, Tree Trimming and Removal, Stump Removal, Sand Screening, Mulch Haul Out, Incineration, Site Management, Equipment Only, Personnel - Field Management, Personnel - Field Quality Control, Personnel - Field Admin, Snow Removal	SBE
Code 3 Enterprises	Dade City	FL	Debris Removal	SB, SDB, VO
Code Red Enterprises, Llc	Groveland	FL	Debris Removal, Construction	SB, VO
Commercial Maintenance Group	Inverness	FL	Tree Removal	SB
Commercial Residential Construction, LLC	Live Oak	FL	Debris Removal, Construction	SB
Community Tree & Landscape Service Inc	Port Salerno	FL	Debris Removal, Tree Trimming	
Complete Landscaping and Spray Services	Dade City	FL	Debris Removal, Landscaping	WO
Conpal Corporation	Miami	FL	Debris Removal, Tree Trimming and removal, Mulch Haul Out	SB
Conrad Tree Service (DBA) Flyway Access, LLC	Ocala	FL	Emergency Road Clearance, Debris Removal - Land, Tree Trimming and Removal, Stump Removal	VO
Construxive LLC	Westville	FL		SB
Continental Heavy Civil	Miami	FL	Debris Removal, Construction	
Contractors Enterprises	Tallahassee	FL	Debris Removal	DBE, SB
Cornerstone Nine LLC	Miami	FL	Debris Removal	SB
Coros Trucking LLC Dba Coros Transport	Hialeah	FL	Debris Removal	SB
County Line Services Llc	Ormond Beach	FL	Debris Removal, Blue Roof	SB
County Waste, Inc	Fort Myers	FL	Snow removal, Debris Removal and other services	SB, SDB
CR2 Services, LLC	Doral	FL	Debris Removal	SB
Cross Environmental Services	Crystal Springs	FL	Debris Removal - Land, Decontamination - Asbestos/Lead	VO
Cross Environmental Services, Inc.	Zephyrhills	FL	Debris Removal	
Crossroads Site Development, LLC	Omrond Beach	FL	Debris Removal,	SB, WO
Crush-It, Inc.	Osprey	FL	Debris Removal	SB
Custom Eartworks (OrangeC)	Clermont	FL		
Cutchins Tree Service	Pensacola	FL	Debris Removal, Tree Trimming	
Cutt It Up, LLC	Campbellton	FL	Emergency Road Clearance, Debris Removal - Land, Tree Trimming and Removal, Stump Removal, Mulch Haul Out, Grinding, Site Management	SB
D & B Excavations, LLC	Marianna	FL	Debris Removal - Land	
D&C Site Prep	Cape Coral	FL	Debris Removal, Tree Trimming & Removal, Stump Removal, Marine Debris, Site Management	
D&D Tree Service LLC	Wesley chapel	FL	Debris Removal, Tree Trimming	SB
D&G Logging & Trucking, LLC	Blountstown	FL	Debris Removal	SB

Company	City	State	Scope of Work	Certs
D&S Trucking Services	Poinciana	FL	Emergency Road Clearance, Debris Removal, Sand Screening, Demolition,	SB
D.O.M.E.O.E.N Tri-Investments, LLC	Pompano Beach	FL	Disaster Recovery	HUB
DAK Resources, Inc.	Jacksonville	FL	Staffing, Recruiting, Security	SB, SDVO, VO
David Outar Trucking	Ocoee	FL	Debris Removal	
Davis Development And Construction	Tampa	FL	Debris Removal, Blue Roof, Construction	
DC Engineering & Construction Group, Inc.	Doral	FL	Debris Removal, Construction, Other Services	
Del-Mar Solutions Inc	Winter Park	FL	Construction	
Deluxe Trucking & Transport LLC	Royal Palm Beach	FL	Debris Removal	SB
DeMich Business Development Group, LLC	Tampa	FL	Debris Removal, Construction	SB
Dewitt Excavation	Winter Garden	FL	Excavating, Debris Removal	
Diamond C Logistics, LLC	Leesburg	FL		SB, WBE
Dirty Deeds Land Services	Port St Lucie	FL	Emergency Road Clearance, Debris Removal - Land, HHW Removal, Mulch Haul Out	SB
Disaster Emergency Support, Inc.	Marianna	FL	Debris Removal	
Disaster Response Team International	Homestead	FL	Emergency Road Clearance, Debris Removal - Land, Tree Trimming and Removal, Stump Removal, Sand Screening, Equipment Only, Roofing - Temporary (Blue Roof)	VO
Disaster Strikes Again Llc	Lake wales	FL	Debris Removal	
DMC Tree Services LLC	Orlando	FL	Debris Removal, Tree Trimming	
DMTM Enterprises, Inc.	Jacksonville	FL	Emergency Road Clearance, Debris Removal - Land	
DMW Logistic, LLC	Hawthorne	FL		SB
Don Pedro And Sons LLC	Port Saint Lucie	FL	Debris Removal	
Double D's Lawn Service, Inc.	Stuart	FL	Debris Removal, Tree Trimming, Stump	
DSW Logistics	Miami Gardens	FL	Debris Removal	SB
D-Three Enterprises, Inc.	Orlando	FL	Debris Removal	SB
Dynamic Scapes Llc	Miami	FL	Debris Removal	SB
Eagle Engineering And Land Development, Inc.	Naples	FL	Debris Removal, Construction	8a, SB
Eagle Environmental Consulting Services of FL Inc.	Milton	FL	Construction	SB, SDB
EarthBalance	North Port	FL	Beach Restoration, Vegetation Control	
EarthScape Inc	Lake Worth	FL		
Eastern Waste Systems, Inc.	Pompano Beach	FL		
ECO Services DBR	Sunrise	FL	Debris Removal	WO
ECO-2000, Inc.	Bushnell	FL	Debris Removal, Construction	
EDJ Service LLC	Plantation	FL	Debris Removal	
EE&G Disaster Response, LLC.	Miami Lakes	FL	HHW Removal, Site Management, Personnel - Field Management, Personnel - Field Quality Control, Personnel - Field Admin, Roofing - Temporary (Blue Roof), Decontamination - Biohazard, Decontamination - Asbestos/Lead	SB
Elegant Landscape and Design, Inc.	Palm Beach Gardens	FL	Debris Removal	
Elite Investments Group Corp	Miami	FL	Other services	
Elite Quality Services LLC	Orlando	FL	Debris Removal, Other Services	SDB
Elliot Services Inc	Sarasota	FL	Debris Removal, Tree Trimming & Removal	SB

Company	City	State	Scope of Work	Certs
Ellis Debris Haul	Orlando	FL	Debris Removal	SB
Emerald Coast Builders, Inc.	Pensacola	FL	Debris Removal	SB
EMI	Orlando	FL	Debris Removal, Construction	SB
Eminent Solutions Integration	Miami	FL	Debris E	SBA
Empire Property Services Llc	Davie	FL	Debris Removal	SB, WO
Enegix Construction Company, LLC	Fort Lauderdale	FL		
Envio Logistics, LLC	Tamarac	FL	Debris Removal	SDB
Enviro Staffing Solutions Corp. dba Labor on Site	Miami	FL	Personnel, DOT Certified	
Environmental Care	West Palm Beach	FL	Debris Removal	
Environmental Cleaning Services	South Daytona	FL	Debris Removal	SB
Environmental Restoration Group	Stuart	FL		WBE
Enviro-Tech Systems, Inc.	Okeechobee	FL	Debris Removal, Blue Roof, Construction	SB
EnviroTrac LTD	Tampa	FL		
Express Boat Transport Corp	Apopka	FL	Debris Removal, Boat, Marine	SB
Faithworks Total Ground Maintenance	Mount Dora	FL	Debris Removal - Land, Mulch Haul Out	MBE, SDVO
Fast Trac Hauling LLC	Fort Myers	FL	Emergency Road Clearance, Debris Removal - Land, Tree Trimming and Removal, Mulch Haul Out, Site Management, Personnel - Field Management, Roofing - Temporary (Blue Roof)	
Fema Services Instantly/FSI	Daytona Beach	FL		
FG Construction	Tamarac	FL		
First 2 Truck Inc	Miami Beach	FL	Debris Removal	
First Choice Management Services, Inc.	Orlando	FL	Operations Support	SB, SDB, WOB
First Impressions Outdoor Inc.	Astatula	FL	Emergency Road Clearance, Debris Removal - Land, Tree Trimming and Removal	
First Rank Property Management LLC	Oldsmar	FL	Debris Removal	
Fitsaw Construction LLC	Sunrise	FL	Debris Removal, Construction	
Florida Boys Site Development	Labelle	FL	Debris Removal, Tree Trimming	WO
Florida Contractors LLC	Fort Myers	FL	Debris Removal, Construction	SB
Florida Developers Inc Of Tallahassee	Tallahassee	FL	Debris Removal, Construction	SDB
Florida Home Masters	Westville	FL	Construction	
Florida Organic Solutions, Inc.	Seffner	FL	Other Services	SB
Florida Paving & Trucking Inc	Homestead	FL	Debris Removal, Construction	WO
Florida Premier Ins	Miami	FL	Debris Removal	
Florida Roof Design, inc.	Palm Bay	FL	Blue Roof, Construction	SB, WO
Florida Steel Masters	Clewiston	FL	Debris Removal, Blue Roof	SB
Florida Trend Homes, Inc	Fort Lauderdale	FL	Debris Removal, Mulch Hauling, Demolition	
FloTech	Miami	FL	Vac Trucks, Flood Control, Sinkhole Stabilization	
Forristall Enterprises, Inc.	Bradenton	FL	Debris Removal, Emergency Road Clearance, Marine Debris	
Fouraker Mechanical Heating And Air	Bryceville	FL	Debris Removal	SB
Franklin Ray Group, LLC.	Miramar	FL		SB
Friendly Tire Service	Tampa	FL		SB
Fulford Citrus, Inc.	Wabasso	FL	Emergency Road Clearance, Debris Removal - Land, Debris Removal - Marine, Tree Trimming and Removal, Stump Removal, Mulch Haul Out, Grinding, Site Management,	SB

Company	City	State	Scope of Work	Certs
			Personnel - Field Management, Personnel - Field Quality Control, Personnel - Field Admin	
FUV Transport LLC	Wimauma	FL		
G3 Construction Group	Blountstown	FL	Disaster Recovery	WBE
G5 Unlimited LLC	Cape Coral	FL	Debris Removal, Tree Trimming	VO
Galafre Construction and Land Design Inc.	Miami	FL		
Garden Genius	Miami	FL	Emergency Road Clearance, Sand Screening, Debris Removal, Tree Trimming and removal, Stump Removal, Marine Debris, Sand Screening, HHW Removal, Mulch Haul Out, Grinding, Site Management, Personnel Asbestos Abatement, Demolition	SB, SDB
Gary's Roofing Service	Sarasota	FL	Roofing	
Gaston Tree Service	Gainesville	FL	Debris Removal, Tree Trimming	
General Property Solutions	Cape Coral	FL	Debris Removal	SB
George Can Fix It Inc.	Palm Springs	FL	Debris Removal, Construction	
GH Builders Inc.	Doral	FL	Debris Removal	SB, SDB
Gibbons Fence Company	Bartow	FL	Debris Removal	SB
GK Real Estate and Development LLC	Windermere	FL	Emergency Road Clearance, Debris Removal, Tree Trimming and Removal, Stump Removal, Marine Debris, Mulch Haul Out, Grinding, Site Management, Demolition	
GLE Associates	Gainesville	FL	Environmental Consulting	
Global Construction And Home Repair LLC	Valrico	FL	Debris Removal	SB
GNA Hauling	Ft. Pierce	FL	Debris Removal	
Go Digga Inc	Fellsmere	FL	Debris Removal	SB
Gomez Brothers Enterprise	Vero Beach	FL	Debris Removal	SB
Googe Transport Inc	Loxahatchee	FL		WOB
GQS Enterprise, LLC	Pensacola	FL	Emergency Road Clearance, Debris Removal - Land, Tree Trimming and Removal, Site Management, Personnel - Field Management, Personnel - Field Quality Control, Personnel - Field Admin	VO
Gradall Bobcat & Landscaping	Davie	FL	Debris Removal, Tree Trimming & Removal, Stump Grinding, Emergency Road Clearance	SB
Great Southern Equipment Company	Fort Myers	FL	Full Service Distributor of Earthmoving and Material Handling Equipment	
Green Innovative Services Inc	Fruitland Park	FL	Debris Removal, Tree Trimming	SB, WO
Green Side Up Land Management	Apopka	FL	Debris Removal, Construction	SB
Greg Bear Tree Service, LLC	Orlando	FL	Debris Removal, Tree Trimming	SB
Griffin Global Systems	Palm Beach Gardens	FL	Debris Removal, Construction, Blue Roof	HUB, SB, WO
Groundwerks INC	Winter Park	FL		
Grow, Inc.	Naples	FL	Debris Removal	SB
GSD Construction	Cape Coral	FL	Debris Removal, Tree Trimming and removal, Stump removal, Marine Debris, Site Management, Demolition, Canal Cleaning	
Gulf Atlantic Roofing Corp	Royal Palm Beach	FL	Blue Roof	WO
Gulf Coast Environmental LLC	Panama City Beach	FL	Debris removal, Tree Trimming, Demolition	CUC1225747

Company	City	State	Scope of Work	Certs
Gulf Coast Equipment Services	Palatka	FL	Equipment Rental	SB, WO
Gulf Coast Planning, Inc.	Tampa	FL	Debris Removal, Blue Roof	VO, WO
Gulf Coast Tree Services	Dade City	FL	Debris Removal - Land, Tree Trimming and Removal, Stump Removal, Site Management, Equipment Only, Personnel - Field Management	
GUTI Landscaping & Maintenance, LLC	Orlando	FL		
H&H Debris Removal LLC	Jacksonville	FL	Debris Removal	SB
Halls Debris Removal Inc	Caryville	FL	Debris Removal	SB
Hammock Tree Service	Dunnellon	FL	Debris Removal	
Hancock Environmental Seeding, Inc.	Dade City	FL	Disaster Recovery	WBE
Handy Randys Services	Geneva FL	FL	Debris Removal	
Hard Core Construction	Miami	FL	Debris Removal	SB
HaulinDixon	Hobe Sound	FL	Debris Removal	SB
Hayden Bertrams Lawn Care Tree Care And Handyman Services	Homosassa	FL	Debris Removal, Tree Trimming	SB
HD Marine LLC	Saint Petersburg	FL	Debris Removal, Blue Roof	SB
HDD of Florida LLC	Winter Park	FL		
Hector Luna	Fort Pierce	FL		
Heiderman Relief & Restoration	Lake City	FL	Disaster Recovery	SB
Hepaco	Tampa	FL	Vac Trucks	
HernandoAg, Inc.	Brooksville	FL	Emergency Road Clearance, Debris Removal - Land, Debris Removal - Marine, Tree Trimming and Removal, Stump Removal, Sand Screening, Mulch Haul Out, Grinding, Incineration, Site Management, Equipment Only, Personnel - Field Management, Personnel - Field Quality Control, Personnel - Field Admin, Snow Removal, Roofing - Temporary (Blue Roof)	SB
HighSteele LLC	Milton	FL	Debris Removal, Blue Roof	
Highstyle Engineering And Construction Services LLC	Greenacres	FL	Debris Removal, Blue Roof, Construction	SB, SDB
Hilda Ever Mac John Llc	Daytona Beach	FL	Other Services	
Hollywood Restoration, Inc.	Hollywood	FL	Debris Removal, Construction	SB
Homes Made To Irder, LLC	Orlando	FL	Debris Removal, Construction	SB, VO
Honc Industries	St. James City	FL		
Horsepower Service Llc	Miami	FL	Debris Removal	SB, WO
Howell Concrete & Land Service Inc	Englewood	FL	Debris Removal, Construction	SB
Hull's Environmental Services	Tampa	FL	Roll-Off Trucks, Site Remediation, Vacuum Services, Waste Management, Decontamination Services	SBA, WOSB
Hurricane Hero LLC	Auburndale	FL	Debris Removal	SB
Ideal Estate Service Group	Oldsmar	FL	Debris Removal	SB
In Touch Logistics	Miami Gardens	FL	Disaster Recovery	SDB
Indian River Junk Removal dba IRJR	Palm Bay	FL	Debris Removal, Tree Trimming & Removal	SB
Infinity Landscape	Riverview	FL	Debris Removal	SB
Innovative Environmental Services	Boca Raton	FL	Emergency Road Clearance, Debris Removal - Land, Debris Removal - Marine, Tree Trimming and Removal, Stump Removal, Grinding	SB, SBA, WBE, WO

Company	City	State	Scope of Work	Certs
Instant Clean Property Management	Tampa	FL	Debris Removal	SB, SDB, WO
Integcrete Construction	Fort Pierce	FL	Debris Removal	SB
Integrity Landscape	Jupiter	FL	Debris Removal, Tree Trimming	SB
International Subsea Consultants	Largo	FL	Debris Removal, Construction	SB
Interrail Signal Incorporated	Jacksonville	FL	Debris Removal	SB, WO
Interstate Recycling Waste Inc. (IRW)	Orlando	FL	Roll Offs, Compactors	
IPG Network	Miami	FL	Debris Removal, Tree Trimming and Removal, Stump removal, HHW Removal, Site Management,	SB
Island Recovery Services	Lauderdale Lakes	FL	Debris Removal	SDB
J & L Landscape and Tree Service LLC		FL		
J & J Property Maintenance And Tree Service	Clearwater	FL	Debris Removal	SB
J & M Construction, LLC	Fort Pierce	FL		
J.J.S Tree Service, LLC	Eastpoint	FL	Debris Removal, Tree Trimming	
Jackson Phillips Services LLC	Fort Pierce	FL	Debris Removal	SB
Jam Logistics, Llc	Miami	FL	Debris Removal, Construction	SB
James Kirchner	Fort Pierce	FL	Debris Removal, Tree Trimming and Removal, Stump Removal, Mulch Haul Out, Grinding	SB
James L King & Associates Inc	Ft Pierce	FL	Debris Removal	SDB
Jamoa Enterprise LLC	Tamarac	FL	Debris Removal	
Jansay Trucking LLC	Tampa	FL	Debris Removal	SBE
Jason Branch Farms	Grand ridge	FL	Debris Removal, Tree Trimming	SB
Jax Debris Removal	Jacksonville	FL	Debris Removal	VO
JB Heavy Equipment	Arcadia	FL		
JCoombs Enterprises Inc	Orlando	FL	Debris Removal	SB
JCP Enterprises, LLC	Fort Pierce	FL	Debris Removal	SB, VO
JD Tree Service	Welaka	FL	Debris Removal, Tree Trimming	SB
JDF Home Improvements, LLC	Seminole	FL	Debris Removal, Construction	SB
Jdmf Llc	Gotha	FL	Debris Removal, Tree Trimming	SB
Jeds Ground Care LLC	Hernando	FL		
Jep Pros Enterprise	Orlando	FL	Debris Removal	
Jets Property Services Llc	Tampa	FL	Debris Removal	
JMEC Construction, LLC	Venice	FL	Equipment Rental	WO
JMR Services	Lake Placid	FL		
Jocy Construction and Design Corp	Tamarac	FL		
Jose Alfredo Macias Jr	Fort Pierce	FL		
JPJ International Golf LLC	McAlpin	FL	Other Services	
JT Hauling	Homestead	FL	Debris Removal	WO
Junk Haulers	Tampa	FL	Debris Removal, Roll off	
Junk Hauling Express	Naples	FL	Debris Removal, Site Management	SB, VO
JVI Hauling and Disposal LLC	Fort Myers	FL	Debris Removal, Tree Trimming and Removal, Stump Removal	
K H Fendley	Pensacola	FL	Debris Removal	SB
K&H Timber	Lake City	FL		
K&R World Electrical Contractor's Inc.	Hollywood	FL	Debris Removal	SB
KB & JO Trucking Corp	Miami	FL		
KFGreene, LLC	Vero Beach	FL	Debris Removal	SB
Khaos Recovery Corp	Trenton	FL	Debris Removal	SB
Kimmers Fleet Management Service	Santa Rosa Beach	FL	Debris Removal, Construction, Blue Roof	

Company	City	State	Scope of Work	Certs
Kissimmee B-Logistic Service	Orlando	FL	Debris Removal	SB, SDV
KLBz Backhoe Services	Tavernier	FL		SB
KLBz Landscaping And Tree Service	Key Largo	FL	Debris Removal, Tree Trimming	SB, WO
Kraken Transport	Sebastian	FL	Debris Removal - Land	
Krebs Land Development	Palatka	FL		SB
L T Group, Inc	Key Largo	FL	Debris Removal	WO
L.A.G Hauling/Luis Gonzalez Lawn Service	Bradenton	FL	Debris Removal, Hauling	
La Ceiba Nursery	Miami	FL	Debris Removal	SB
Lake Area Tree Services	Starke	FL	Debris Removal, Tree Services	
Landmark Landscape & Property Maintenance	Hollywood	FL	Debris Removal, Tree Trimming	SB
Landshark Land Management L.L.C.	Lakeland	FL	Debris Removal, Tree Trimming	SB
LandTek Environmental Services LLC	Sanford	FL	Debris Removal, Tree Trimming	SB
Landworks South,Llc	Homestead	FL	Debris Removal, Tree Trimming	
Lanstar	Casselberry	FL	Debris Removal	DBE, SB, WO
Lara's Trucking	West Palm Beach	FL	Debris Removal	SB
Largo Logistics And Fuel Management, LLC	Key Largo	FL	Fuel	SB
Larios Trucking Inc	Belle Glade	FL	Debris Removal	SB
Larkins Landscape Irrigation	Clarcona	FL	Debris Removal, Tree Trimming	SB
Laster Holdings, LLC	New Smyrna Beach	FL	Debris Removal, Construction	SB
Latasha Collins Lawn Care	Orlando	FL	Debris Removal, Tree Trimming	SB
Layers Asphalt	Brandon	FL	Debris Removal, Construction	SB
LE Land Clearing LLC	Palatka	FL	Debris Removal, Tree Trimming	SB, SDVO
Lee & Sons Home Builders LLC	Mexico Beach	FL	Debris Removal, Tree Trimming & Removal, Personnel, Demolition	
Leno Dredging and Hauling	Miami	FL	Debris Removal, Hauling	
Lester D. Plain & Son, LLC	Madison	FL	Debris Removal, Construction	SB
Lezcano Enterprises Llc	Lake Worth	FL	Debris Removal	SB, SDB
Liberty Hauling, Inc.	Polk City	FL	Debris Removal	SB, SDB, WBE
Lightning Bay Industrial	Tampa	FL	Debris Removal, Construction	SB, WO
LIGLightning Commercial Cleaning Service, LLC	Sunrise	FL	Debris Removal	
Linda Trucking	Cape Coral	FL	Debris Removal	
LMB Land Clearing, LLC	Fort Pierce	FL	Debris Removal	
LNA Maint	Fort Pierce	FL	Debris Removal, Blue Roof	SB
Load Masters Management, Inc.	Homestead	FL	Emergency Road Clearance, Debris Removal - Land, Debris Removal - Marine, Tree Trimming and Removal, Stump Removal, Mulch Haul Out, Grinding, Snow Removal	SB, WO
LT Group	Miami	FL	Debris Removal, Haul Out	WBE
M&J Grapple Truck Service	Cape Coral	FL	Debris Removal, Tree Trimming & Removal, Stump Removal	
M&S Citrus, Inc.	Vero Beach	FL	Debris Removal	SB
M.O.D.	West Palm Beach	FL	Debris Removal	WO
M2 Group	Santa Rosa Beach	FL	Debris Removal, Construction	
Main Gate Enterprises Inc	Wauchula	FL	Construction	
Major Property Services	Sarasota	FL	Debris Removal, Tree Trimming & Removal	SB, WOB

Company	City	State	Scope of Work	Certs
Major Site Development	Sarasota	FL	Emergency Road Clearance, Debris Removal - Land, Tree Trimming and Removal, Stump Removal, Mulch Haul Out, Site Management, Equipment Only, Personnel - Field Management	SB
Manny Estrada	Miramar	FL	Debris Removal	
Marion Bray	Orlando	FL	Debris Removal, Construction	SB
Marquez Trimming Inc	Lehigh Acres	FL	Debris Removal, Tree Trimming	
Martin Arborcare LLC	Saint Petersburg	FL	Debris Removal, Tree Trimming	SB
Mastercraft	Tampa	FL	Debris Removal	
Matthew McCabe	Seminole	FL	Debris Removal	SB
Maytin Engineering, Corp	Hialeah Gardens	FL		
McCall Aircraft Consulting, LLC	Southwest Ranches	FL	Debris Removal,	SB
McCulley Marine Services, Inc.	Fort Pierce	FL	Debris Removal,Other Services	SB
McTurn Investments LLC	West Palm Beach	FL	Debris Removal	SB
Meyers Turf LLC	West Palm Beach	FL	Debris Removal	SB
Mhd Marketing Inc	Boca Raton	FL	Debris Removal	SB
Michael Lane's Tree Service	Orlando	FL	Debris Removal, Tree Trimming	SB
Miguel Lopez Jr Inc	Pembroke Pines	FL	Debris Removal, Tree Trimming	8a, HUB, SB
Mike Navin LLC	Davie	FL	Debris Removal	
Mike's Construction	Cape coral	FL	Blue Roof, Construction	WO
Millennium Lawn & Landscape Inc	Odessa	FL	Debris Removal, Emergency Road Clearance	WOB
Missy and Mossy LLC	Leesburg	FL	Debris Removal	SDB, WBE
MMS Restoration Services, LLC	Okeechobee	FL	Debris Removal	SB
Mo Bro's LLC	Orlando	FL		
Modern Scapes of South FL, LLC	Southwest Ranches	FL	Debris Removal	
Motorway Inc	Deland	FL	Debris Removal	SB
Mr. Restore Services	Vero Beach	FL	Debris Removal	SB
Mr. Trash	Panama City	FL	Debris Removal	
MRM Construction of Florida	Sarasota	FL	Debris Removal, Mulch and Haul out, Personnel,	
MVS Industries	Miami	FL	Debris Removal, Construction	DBE, SB
MY Contractors, Inc.	Jacksonville	FL	Debris Removal, Tree Trimming & Removal, Stump Removal, Emergency Road Clearance	HUB, SDB, WO
Myers Lawn Maintenance	Hosford	FL	Debris Removal, Tree Trimming	SB
Myers Tractor Service, Inc.	Yulee	FL		
National Fire Contracting	Dunnellon	FL	Debris Removal	
Native Outdoor Maintenance	Sarasota	FL	Tree Removal	SB
Natives of Corkscrew Nursery + Environmental	Estero	FL		
NCM Demolition and Remediation formerly CST Environmental	Orlando	FL		
NDM Group, Inc	Tampa	FL	Construction	SB
NEC Keystone, Inc.	Tampa	FL	Construction	WO
Nidiquar Services Llc	Miami	FL	Debris Removal	SB
NNS Construction Corp	Fort Myers	FL		
No Limit Diesel Performance INC	Sarasota	FL		SB
Nova Link Construction	Miami	FL	Debris Removal, Tree Trimming & Removal, Stump Removal, Mulch Haul Out	
O.D.Jones Const	Plant City	FL	Debris Removal, Blue Roof, Construction	SB

Company	City	State	Scope of Work	Certs
OHC Environmental Engineering, Inc.	Tampa	FL	Personnel - Field Management, Personnel - Field Quality Control, Personnel - Field Admin, Decontamination - Asbestos/Lead	MBE
Olive Branch Ent of FL Inc.	Bradenton	FL	Tree Removal	WO
On-Site Excavation & Septic Services, Inc.	Tampa	FL	Debris Removal, Suppliers and Material Providers, Construction, Other Services	SB, SDB
Optimal Recovery, LLC	Dade City	FL	Disaster Recovery	
Optimum Services, Inc.	Indiantown	FL	Debris Removal - Land, Tree Trimming and Removal, Stump Removal, Sand Screening, Mulch Haul Out, Site Management, Decontamination - Biohazard	SB, VO
Orr Industries, LLC	Dade City	FL		
OShea Contracting	Cocoa	FL	Debris Removal	SB
OTG Contractors	Panama City	FL		
Oversize Transport LLC.	Orlando	FL	Debris Removal	
Oyds Services Inc	Miami	FL	Emergency Road Clearance, Debris Removal, Tree Trimming & Removal, Stump Removal	SB
P&R Renovations & Procoatings, Inc.	Clearwater	FL	Debris Removal - Land	
Palm Beach Grading	Stuart	FL		
Palm Beach Tree & Landscape	West Palm Beach	FL	Tree Removal	
Panhandle Resource	Blountstown	Fl	Debris Removal	
Paramount Property Solutions	Auburndale	FL	Emergency Road Clearance, Debris Removal, Debris Removal, Tree Trimming and removal, Stump Removal, Marine Debris, Mulch Haul out, grinding, site management	
Parthenon Restoration & Remodeling Inc.	New Port Richey	FL	Debris Removal, Construction	SB
Patriot Response Group LLC	Vero Beach	FL	Emergency Road Clearance, Debris Removal - Land, Debris Removal - Marine, HHW Removal, Site Management, Personnel - Field Management, Personnel - Field Quality Control, Personnel - Field Admin, Roofing - Temporary (Blue Roof), Decontamination - Biohazard, Decontamination - Asbestos/Lead	
Paynes Environmental dba Paynes Treee	Tampa	FL	Debris Removal, Tree Trimming	MBE, WOSB
PBC Group LLC	Tampa	FL	Debris Removal, Construction	SB
PD Storm Clean-up	Leigh Acres	FL	Debris Removal, Emergency Road Clearance, Tree Trimming & Removal, Mulch Haul Out	
Peach Contracting Services, Inc.	Melbourne	FL	Tree Removal	SB
Peight Timber Company Inc.	Arcadia	FL	Debris Removal	SB
Pellicer Home Improvement L.L.C.	Palm Coast	FL	Debris Removal	SB, VO
Pequeno Harvesting, LLC	LaBelle	FL	Debris Removal	SB
Perfect Property Resources LLC	West Park	FL	Debris Removal, Blue Roof, Other Services	
PES, LLC	Winter Garden	FL	Engineering, Surveying	MBE, SDVO
Peyson Transport LLC	Jupiter	FL	Debris Removal, Emergency Road Clearance, Tree Trimming & Removal, Stump Removal, Grinding, Mulch Haul Out, Grinding, Site Management	SB, VO, WO
Phoenix Pro Management (Mbi Project Management, LLC)	Lake Worth	FL	Construction, Blue Roof, Roofing	SB

Company	City	State	Scope of Work	Certs
Pimentel Beekeeping & cattle	Okeechobee	Fl	Emergency Road Clearances, Debris Removal, Mulch Haul out	
Pine Lake Nursery & Landscape	Lutz	FL	Debris Removal, Tree Trimming	
PJ's Land Clearing & Excavating, Inc.	Lake Worth	FL	Disaster Recovery	SB
Powell's Lawn And Landscape LLC	Minneola	FL	Debris Removal,	SB, WO
Precise Contracting	Auburndale	FL	Debris Removal, Construction	
Precision Emergency Response LLC	Bonifay	FL	Debris Removal, Construction	WO
Premium Automall	Port Saint Lucie	FL	Other Services	SB
Prestige Carriers LLC	Tallahassee	FL	Debris Removal	
Primo Enterprises Of Tampa, Inc.	Lithia	FL	Debris Removal	
Priority One Landscaping Professionals	Jacksonville	FL	Debris Removal, Tree Trimming	SB
Pro Logistic Transport	Windemere	FL	Freon	SB
Pro Tree Specialists, Inc	Tampa	FL	Debris Removal, Tree Trimming	SB
Progressive Business Enterprise LLC (PBE)	Tallahassee	FL	Debris Removal, Construction	DBE, VO
Prosource	Port Richey	FL	Construction	SB
PSA Management, Inc.	Orlando	FL	Consulting, Mgmt	SDB
Quality Built Florida Construction LLC	Boynton Beach	FL		
Quality Choice Transportation Services	Orlando	FL	Hauling	
Quimeza Inc	Royal Palm Beach	FL	Debris Removal, Site Management	
Quisqueya Landscaping Services	Orlando	FL	Debris Removal, Tree Trimming	SB, SDB
R.S. Construction of SW FL dba Ray Smith Excavating	Port Charlotte	FL		
Raidan Development, LLC	Miami	FL	Debris Removal	SB
Rak Trucking LLC	Clearwater	FL	Debris Removal	
RAS Construction	Miami	FL	Debris Removal	
Raucci Unleashed Inc	North Port	FL	Land Clearing, Debris Removal	
Rausa Builders	Miami	FL	Debris Removal, Blue Roof, Construction	SB
RDB Lawn Service And Landscape	Okeechobee	FL	Debris Removal	SB
Realtree, Inc.	West Melbourne	FL	Emergency Road Clearance, Debris Removal - Land, Tree Trimming and Removal, Stump Removal, Sand Screening, Mulch Haul Out, Grinding	
Recovery Right LLC DBA Gator Junk Removal	Miami	FL	Debris Removal	
Red Lion Construction	Port St Lucie	FL		
Reliability Plus LLC	Palatka	FL	Debrsi Removal	
Reliable Maintenance	Tampa	FL	Debris Removal	SB, WO
Relyc Contractor Corp	Hialeah	FL	Disaster Recovery	
Renew Construction Services	Tampa	FL	Debris Removal	SB, SDB, WO
Repoza Enterprises	Naples	FL	Emergency Road Clearance, Debris Removal, Mulch Haul Out	
Residual Solutions	St. Petersburg	FL	Mulch Haul Out	
Resource Group US, LLC	Myakka City	FL	Mulch Haul Out, Mulch Final Disposal	
Rhino International LLC.	Jacksonville	FL	Debris Removal, Construction	SB, VO
Richbourg Landscaping	Pensacola	FL	Debris Removal, Tree Trimming, Blue Roof	SB
Rich's Lawn Service & Irrigation, LLC	Celebration	FL	Debris Removal	
Rikedom LLC	Stuart	FL	Construction	8a, SB
RIM Express Inc.	Sarasota	FL	Construction	

Company	City	State	Scope of Work	Certs
Rino Services LLC	North Port	FL	Emergency Road Clearance, Debris Removal, Tree Trimming and Removal, Mulch Haul Out, Site Management	SBA
Rio Indio	Fort Pierce	FL		
Rio-Bak	Wellington	FL		
Riverside Citrus Harvesting, LLC	Fort Pierce	FL		
Roadway Trucking Inc.	Miami	FL	Debris Removal	SB
Robert Foster	Hilliard	FL	Debris Removal	SB
Rockline Construction LLC	Inverness	FL	Debris Removal, Construction	
Rogers Brothers Land Clearing	Bristol	FL	Debris Removal, Emergency Road Clearance, Tree Trimming, Stump Grinding, Site Management, Deomolition, Mulch Haul Out	HUB, SB, VO
Rogue Response LLC	Delray Beach	FL	Debris Removal, Emergency Road Clearance, Tree Trimming & Removal, Stump Removal, Marine Debris, Mulch Haul Out, Grinding	SDVO
Royal Dumpster LLC	Miami	FL		SB
Royal Tree Service, Inc.	Cutler Bay	FL	Debris Removal, Tree Trimming	
RP Construction	Dade City	FL		
RPM Landworks Inc	West Palm Beach	FL	Debris Removal, Tree Trimming	SB
RTD Construction, Inc.	Zephyrhills	FL	Debris Removal, Construction	
S & P Brush Removal	Daytona Beach	FL	Debris Removal, Tree Trimming	SB, SDVO, VO
S R Trucking	Palm coast	FL	Hauling	SB
S&S Landscaping & Lawn Service, Inc.	Immokalee	FL		
Sabrina's Trucking LLC	Seffner	FL	Hauling	SB
Sade Transport,LLC	Greenwood	FL	Hauling	WO
Safety 1st Pro Services	Winter Haven	FL	Debris Removal, Emergency Road Clearance, Site Management, Personnel, Site Safety Consulting	WO
Salgado Tree Trimming LLC	West Palm Beach	FL	Debris Removal, Tree Trimming & Removal, Stump Removal	
Sampson Enterprises-Scattered Pines Sawmill	Madison	FL	Debris Removal	
Samson's Tree Service	Port St Lucie	FL	Debris Removal, Tree Trimming	
Sanks Refuse Services, Inc	Saint Augustine	FL	Debris Removal	SB, WO
Sansom's Tree Service	Mulberry	FL	Debris Removal, Tree Trimming	SB
Sayar Enterprises dba Southern Development Corp.	Jacksonville	FL		DBE
Scionti Construction Group LLC	Boca Raton	FL	Construction	SB
Scott McClain LLC	Brandon	FL	Debris Removal	SB
SDAC	Homestead	FL	Debris Removal, Tree Trimming	8a, HUB, SB, SDB, VO
Seaside Grounds Maintenance Inc	Cantonment	FL	Debris Removal	SB, WO
Select 3	Port Orange	FL	Debris Removal	SB
Senior Enterprises L.L.C.	Sebring	FL	Debris Removal	
SeoaneFJ Inc.	Miami	FL	Debris Removal	SB
Shear Quality Demolition & Site Work, LLC	West Melbourne	FL	Debris Removal, Demolition, Construction	SB
Siboney Contracting Co.	West Palm Beach	FL	Emergency Road Clearance, Debris Removal - Land, Tree Trimming and Removal, Stump Removal, Mulch Haul Out, Grinding,	MBE

Company	City	State	Scope of Work	Certs
			Incineration, Site Management, Personnel - Field Management	
Siles And Sons Inc.	Orlando	FL	Debris Removal, Tree Trimming & Removal, Emergency Road Clearance, Hauling	DBE, MBE, SB
Silverback Arms Llc	Port Saint Lucie	FL	Debris Removal	SB
Simpson Environmental Services, LLC	Trilby	FL	Asbestos Abatement, Demolition	
SiteWorx Commercial & Industrial Services LLC	Gulf Breeze	FL	Debris Removal	SB, WO
Solomon Trucking INC	Ft. Pierce	FL	Debris Removal	
South Coast Equipment LLC	Miami	FL	Equipment	
South Florida Grading	Fort Pierce	FL	Debris Removal, Construction	
South Florida Land Clearing, Inc.	Ft. Pierce	FL	Debris Removal	SB
South Florida Palmetto Harvesting, LLC	Indiantown	FL	Debris Removal, Tree Trimming	WO
South Florida Tree Company	Hobe Sound	FL	Debris Removal, Tree Trimming	SB
Southeastern Crane Academy	Okeechobee	FL	Debris Removal	SB
Southern Bobcat Services	Middleburg	FL	Disaster Recovery	
Southern Coast Land Services	Fort Myers	FL	Debris Removal, Tree Trimming	
Southern Concrete Construction	Vero Beach	FL	Construction	SB
Southern Drainage Systems	Tarpon Springs	FL	Debris Removal	SB
Southern Striping Solutions LLC dba	Bonita Springs	FL	Debris Removal, Tree Trimming & Removal	
Southern Style Cleaning Services	DeFuniak Springs	FL	Emergency Road Clearance, Debris Removal, Tree Trimming and removal, Mulch Haul Out, Site Management	
Southern Timber, LLC	Plant City	FL	Debris Removal, Tree Trimming	WO
Southern Tree Experts Llc	Middleburg	FL	Debris Removal, Tree Trimming	
Southwest Florida Seafood Import And Export, LLC	Cape Coral	FL	Debris Removal, Construction	SB, VO, WO
Souvenir Builders, Inc.	Tampa	FL	Debris Removal, Construction	SB, VO
Spanish Trail Farms	Grand Ridge	FL	Debris Removal	
Spaulding Decon	Tampa	FL	Debris Hauling	WO
SRG Government Services	Tampa	FL	Project Management and Staff Augmentation	SB
STAG Industries, LLC	Lakeland	FL	Debris Removal, Construction, Other Services	WO
Steel Smith LLC	Apollo Beach	FL		
Strategic Investments FL LLC	Jacksonville	FL	Emergency Road Clearance, Debris Removal, Tree Trimming & Removal, Stump Removal, Marine Debris, Mulch Haul Out, Grinding	SB
Sunset Bay Construction	Land O Lakes	FL	Debris Removal	
Sunset Bay Landscaping	Lutz	FL	Snow Removal, Debris Removal	
Sunshine Outdoor Services Llc	Old Town	FL	Debris Removal, Tree Trimming	DBE, SB, WO
Sunshine State Framing, Inc.	Winter Springs	FL	Blue Roof, Construction	SB, WO
Surveve INC	Jacksonville	FL	Demolition	SDVO
Sweat US, LLC	Pensacola	FL	Fuel Reduction	8a
Sweeping Corp of America / USA Services of Florida, LLC	Longwood	FL	Street Sweeping	
SWEETS: Crisis & Disaster Solutions, LLC	Orlando	FL	Debris Removal	SDVO
SWS Environmental Services	Tampa	FL		
Synergy Equipment	Sarasota	FL	General Rental, Aerial Access, Pump and dewatering, Trench Safety, Dealerships-sales, service, parts	
T&B Debris Removal Services, LLC	Saint Augustine	FL	Debris Removal	WO

Company	City	State	Scope of Work	Certs
Take Stock Inc	Miami	FL		
Takem Out Tree Service	Tallahassee	FL	Debris Removal, Tree Trimming	
Taps Tree Service	Jacksonville	FL	Debris Removal, Tree Trimming	SB
Tate Transport Corporation	Fort Lauderdale	FL	Debris Removal	
TCOR Consulting Group	Westville	FL	Environmental Consulting	SB, VO
Team Farrell	Port Richey	FL	Debris Removal	
Team Ten Group Construction Corp	Miami Gardens	FL	Debris Removal	SB
Team Waterbury LLC	Palm Bay	FL	Debris Removal	SB
Teddy Bear Timber Corporation	Vernon	FL	Debris Removal, Construction	SB
Teovaldo Construction Llc	Tampa	FL	Debris Removal, Construction	SB
Terrascape LLC	Orlando	FL	Debris Removal, Tree Trimming	SB, WO
Terrific Turf Lawn Care Landscaping	Port orange	FL	Debris Removal, Tree Trimming	SB
The BG Group, LLC.	Delray Beach	FL	Emergency Road Clearance, Debris Removal - Land	WO
The Branch Manager	Jacksonville	FL	Debris Removal, Tree Trimming	
The Combined Group Corp	Miami	FL	Debris Removal, Construction	8a, SB, SDB
The Crone Company LLC	Holiday	FL	Emergency Road Clearance, Debris Removal, Tree trimming and removal, Stump removal, mulch haul out, grinding, site management,	
The Farmers Friend LLC	BRANDON	FL	Fencing, Debris Removal	VO
The Franklin Ray Group, Inc	Miami Lakes	FL	Debris Removal,	SB
The Great Indoorz	Cape Coral	FL	Debris Removal	
The Harrell Group	White City	FL		
The LSH Group, LLC	Fort Myers	FL	Debris Removal, Tree Trimming	SB, WO
The Plant Man Landscape & Design, LLC	Lloyd	FL	Debris Removal	SB
The Zenith Group Enterprises Corp	Pembroke Pines	FL	Debris Removal, Construction	SB, VO
Thielen Environmental LLC	Eagle Lake	FL	Debris Removal	SB
Thomas Concrete And Construction Services,LLC	Tallahassee	FL	Debris Removal, Construction	SB
Thomas Maintenance Service LLC	Miami	FL	Debris Removal, Tree Trimming	SB, WO
Thompson Contracting Group, Inc.	Palm City	FL	Debris Removal - Land, Debris Removal - Marine	SB, SBA, VO
Three D's Tractor Service, LLC	Fellsmere	FL	Debris Removal, Tree Trimming	SB
Thunderstruck Grading And Land Clearing, Inc.	Sebring	FL	Debris Removal, Tree Trimming	
Tip Top Restoration	Palm Bay	FL	Debris Removal, Tree Trimming, Blue Roof	SB
TJays Tree Service LLC	Ruskin	FL	Debris Removal, Tree Trimming	
TLR Bonita, Inc.	St. Petersburg	FL		
TLW, Inc.	Tallahassee	FL	Debris Removal	WOSB
Tony's Tree Service	Hobe Sound	FL	Debris Removal, Tree Trimming	SB
Toon Town Trash	Key Largo	FL	Debris Removal, Tree Trimming	SB
Top Notch Property Solution Of South Florida	Hollywood	FL	Debris Removal, Tree Trimming	
Total Land And Tree Inc	Orlando	FL	Debris Removal, Tree Trimming	
Total Restoration & Stucco	Winter Garden	FL	Suppliers and Material Providers, Blue Roof, Construction, Other Services	SB, WO
Total Urban Forestry, LLC	Ocala	FL		
Trail Guides	Bristol	FL	Debris Removal, Construction, Other Services	
Training And Supervision Of Brigades	Sunny Isles	FL	Suppliers and Material Providers, Blue Roof, Construction, Other Services	WO

Company	City	State	Scope of Work	Certs
TrashHelp / JA Daniel Management Inc.	West Palm Beach	FL	Debris Removal	SB, WO
Travis Contracting Services	Stuart	FL		
Tree Man	Tampa	FL	Debris Removal, Tree Trimming	SB
Tree Meister, LLC	Fort Myers	FL	Debris Removal, Tree Trimming	8a, DBE, SB, SDVO, VO
Tree Monkeys Inc	Chuluota	FL	Debris Removal, Tree Trimming & Removal, Stump Removal, Mulch Haul Out, Grinding	SB, WOB
Tree Service Express, Inc.	Palm Bay	FL	Debris Removal, Tree Trimming	SB
Tree Wise Urban Forestry	Casselberry	FL	Debris Removal, Tree Trimming	DBE, SB, WO
Tri County Tree And Bobcat Service	Clearwater	FL	Debris Removal, Tree Trimming	
Triple D Excavating & Trucking Inc	Groveland	FL	Emergency Road C,learance, Debris Removal, Tree Trimming, Stump Removal, Mulch Haul, Grinding, Site Management, Personnel, Demolition,	
Tropical Disaster Disposal	Dania	FL	Debris Removal, Tree Trimming	SDB, VO
Tropical Gardens Center	Southwest Ranches	FL	Debris Removal	
True Tree Inc	Sarasota	FL	Emergency Road Clearance, Debris Removal - Land, Tree Trimming and Removal, Stump Removal	
TSK Exteriors LLC	Saint Cloud	FL	Blue Roof, Construction	SB, WO
Tucker Enterprise Services, Inc.	Oldsmar	FL	Debris Removal, Other Services	SB, SDB
Tuti's Express LLC	Florida City	FL	Emergency Road Clearance, Debris Removal, Tree trimming and removal, Stump Removal,	SB
Universal Contracting And Construction, Inc.	West Melbourne	FL	Debris Removal, Construction	SB, WO
Universal Partners Group	Miami	FL	Construction	
US Ecology	Tampa	FL	HHW Removal	
USA Fence Co.	Bradenton	FL	Fence Rentals	
USA Paint Colors LLC	Saint Cloud	FL	Debris Removal, Blue Roof	
USA Services	Winter Springs	FL		
V&M Tree Services, Inc.	Palm Harbor	FL	Emergency Road Clearance, Debris Removal - Land, Mulch Haul Out	
Veransa Florida Organic Solutions	Sarasota	FL	Wood Waste Collection, Recycling	
VMAD, LLC	Miami	FL	Disaster Recovery	VO
Walker Quality Property Maintenance	Palm Harbor	FL	Construction, Debris Removal	
Walker Tree Services	Palm Harbor	FL	Debris Removal, Tree Trimming	SB
Wall Brothers Construction LLC	Saint Cloud	FL	Debris Removal, Blue Roof, Construction	SB
Waste Pro of Florida	Ft. Pierce	FL	Load & Haul	
Waste Star Services	Holiday	FL	Debris Removal	SB
Wastetech	Fort Lauderdale	FL	Debris Removal	WO
Way2Reel Charters	Bradenton	Fl	Charter Captain, Red Tide Cleanup	
WCC Services, Inc.	Winter Park	FL	Debris Removal	8a, DBE, WBE
Wellspring Enterprises Water & Land Services	Santa Rosa Beach	FL	Disaster Recovery	VO
White and Blue Group LLC	Orlando	FL	Debris Removal	SB
White Crane Service, Inc.	Ponte Vedra	FL	Debris Removal	SB
White Waters Corp	Arcadia	FL	Debris Removal, Tree Trimming, Stump Removal	

Company	City	State	Scope of Work	Certs
Wholesale Kingdom, LLC	Tavares	FL	Debris Removal, Blue Roof	
Wiggins Hauling & Transfer Svc	Tampa	FL	Debris Removal, Construction	SB, SDB
Wilkerson Hydrology Service Inc	Mulberry	FL	Debris Removal, Tree Trimming	
Wise Choice Hauling	Okeechobee	FL	Debris Removal	SB
WM.H.Briggs Well Drilling	Tallahassee	FL	Other Services	
Woods Hauling and Roll Off Rentals LLC	Anthony	FL	Debris Removal, Tree Trimming & Removal, Stump Removal, Site Management	SB, WO
Work Horse Temps, LLC	Orlando	FL	Staffing Agency	SB, SDB, SDVO
World Detail Specialists inc	Ft. Lauderdale	FL	Debris Removal	SB
WTJ Remodeling	Freeport	FL	Debris Removal, Tree Trimming & Removal, Mulch Haul Out	SB
Xtreme Land	Coral Springs	FL	Debris Removal	SB, WO
Xtreme Property Services Inc.	Okeechobee	FL	Debris Removal, Tree Trimming	SB, WO
XUMA Equipment	Sarasota	FL	Equipment	WO
YG Construction Inc	Fort Myers	FL	Debris Removal, Construction	MBE
Youtzy Sitework, Inc.	Palm Bay	FL		SB
Zone Protection	Pompano Beach	FL	Safety	

D.11 Risk Mitigation Plan

From experience, Ceres knows that establishing an accurate, efficient process for tracking truck tickets, truck certifications, and additional load and haul data is critical for a successful debris project. Ceres also knows that a project structure is important because it provides the foundation for success, and we know that a strategy is only as good as its execution. Ceres seeks to emphasize not only the form of managing the project, but we also pay special attention to the people that are performing the overall management of the project.

The table that follows addresses issues we have encountered and resolved during our many years in disaster debris management:

Potential Problem	Explanation	Proposed Solution
Inaccurate prediction of production rates	The production rate at the beginning of a job can be misleading, because the more debris-laden areas are often the first areas to be worked. This causes a forecasting error in required ratio of number of crews available to the quantity of outstanding work.	Proper use of mapping techniques and monitoring zones allows for the comparison of expected debris quantities and actual quantities. This type of tracking allows for a more accurate job completion prediction.
Lack of specialized training for supervisors in advance of events	In a disaster response, communications between field operations and corporate headquarters can be challenging and supervisory personnel may be forced to make decisions without a lot of time to conference with superiors.	Because staffing is of paramount importance, Ceres has addressed this problem with multiple solutions, including locating and training adequate quantities of supervisory personnel in advance of an event. Ceres has non-disaster business units whose supervisors have been trained in disaster operations. Ceres has scheduled the non-disaster workload in a manner that allows the disaster business unit to "commandeer personnel from sister business units, and thus grow instantly to a large operation. Additionally, Ceres has an ongoing interviewing and hiring process and maintains a file of prospective employees who can be called in when an event generates the need for more staff. Finally, Ceres uses a professional search firm who serves as a reinforcement of our H.R. department when a disaster hits, who also supplies us with top personnel.
Inadequate material supplies	A successful debris mission needs more than simply trucks, loaders and fuel. The project also requires management and data tracking. In order to perform properly, a few items are critical, such as truck placards on which to write the truck number and capacity, and truck certification forms with which to register and certify trucks. The shortage of these simple items could cause a tremendous log-jam.	An ample supply of these items will be shipped immediately to the field and made available at the local office.
Inaccurate vehicle specifications	In the debris removal process Ceres often runs into issues with subcontractors inadvertently incorrectly measuring loads.	Ceres performs spot checks on all placarded haulers.
Insufficient communications	At the beginning of most projects, there are meetings between the Client and Ceres on a daily basis, but as jobs start slowing down, those meeting typically go from daily to weekly.	Communications should remain frequent throughout the project. This is the best way to ensure that data close-out goes smoothly.

Potential Problem	Explanation	Proposed Solution
Community complaints	Ceres is always concerned about the impact of our services on the community. We strive to resolve complaints quickly and effectively.	Ceres maintains a toll free Storm Hotline that will be staffed and accessible 24 hours a day, 7 days a week to handle questions, concerns or complaints related to clean-up: **1-877-STORM12.** The number will be prominently displayed on all equipment working the clean-up area.
Damage claims	Ceres account executives sort through messages and identify time-sensitive incidents such as broken water lines, which would receive immediate attention. Each account executive identifies all the pertinent information, investigates the reported incident, and ultimately locates the responsible crew if fault is found.	Subcontractors will be given a 48-hour time period to settle their damages. If the sub fails to repair the damage, Ceres will immediately make the repairs and back-charge the respective sub. The sub may also be subject to temporary shutdown of their crews and/or termination of the subcontract. Ceres uses a number of customized forms to track and resolve damage claims.
Imbalanced completion of work	The geographic area of a project is generally split into several zones that are managed as separate areas. If one zone gets a lot of attention and other zones appear to receive less equipment and personnel, political problems can arise.	Ceres monitors the progress daily in the various zones, and seeks to maintain approximate equality of work completion in the various zones. This generally satisfies all parties: the citizen population, political leadership, and the Government's project management team.

Timely Response for Mobilization

Ceres is expert at rapidly mobilizing its team and its equipment as well as key subcontractors to provide the City with the necessary resources as quickly as possible. Ceres recognizes that in order to minimize the financial damage to a community, cleanup activities must begin rapidly and proceed without delay. Below is a table of guaranteed response times to an event in Hollywood. Response times may vary according to storm intensity.

Service	Response Time to Mobilize	Service	Response Time to Mobilize
Emergency Road Clearance	12 Hours	Emergency Power Generators	12 Hours
Temporary Satellite Systems	12 Hours	Portable Sanitary Facilities	12 Hours
Reefer/Refrigerator Containers/Ice	12 Hours	Potable Water Trucks/Bottled Water	12 Hours
Mobile Fleet Repair Facility	24 Hours	Temporary Signage/Traffic Control	12 Hours
Canteen & Operation	24 Hours	Right of Way Debris Management	12 Hours
Tree/Tree Stump/Limb Removal	12 Hours	Right of Entry Debris Management	24 Hours
Demolition of Structures	24 Hours	Temporary Lighting	12 Hours
Rental of Equipment	12 Hours	Temporary Fueling Facilities	24 Hours
Portable Housing Facilities	24 Hours	Temporary Fencing	24 Hours

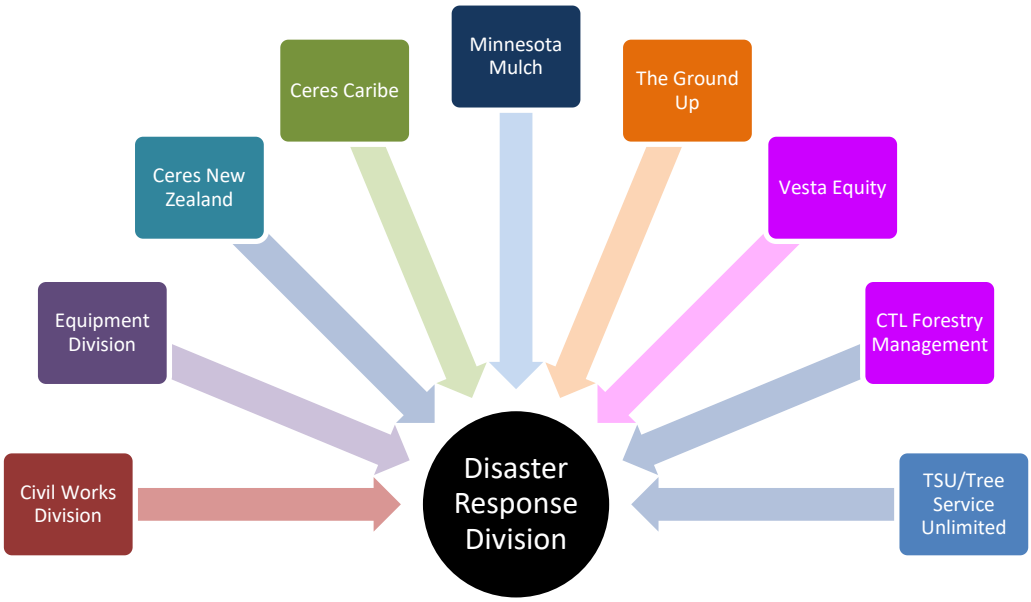
For additional information and a detailed plan for mobilization, please go to proposal **Section D.1, Debris Management and Mobilization/Demobilization Plan**

Resource Availability

Ceres Environmental Services, Inc. has grown from a single company into a diverse family of companies related through common ownership. The companies fulfilled a long-term strategic goal of owner and President David McIntyre – to develop a suite of complementary businesses to support Disaster Response in any large and diverse disaster debris activation(s). Each business unit plays a vital role in the overall company strategy and Ceres can draw on the strength of each company to ensure that the personnel, equipment, and finances required to successfully complete large-scale debris missions is readily available upon activation. This strategy allows Ceres to: 1) retain long-term employees between disaster recovery assignments; 2) keep heavy equipment on-hand, at-the-ready and operational; 3) provide financing to ensure we can pay subcontractors promptly and purchase additional equipment necessary to self-perform.

Personnel

We routinely cross-train employees between companies and/or divisions to ensure they are able to deploy when needed. During the recent storm seasons, Ceres was able to field enough personnel with disaster debris experience by reaching back into the Ceres family of companies, shown below.



The first deployments to Texas, Florida, and Georgia were Ceres Disaster Response Division personnel, followed by personnel from The Ground Up and Ceres Civil Division to help fill personnel shortages. As stated above, these employees are cross trained to come into disaster recovery positions during surge situations. As additional personnel were needed, Ceres used earthquake-hardened leaders from Christchurch, New Zealand and still more from Ceres Caribe in Puerto Rico. Ceres used sister company Vesta Equity to help raise cash, secure additional project financing, run cash flow analyses, and search for available real estate within local jurisdictions to use as TDSR sites. Following the successful completion of a debris project, these individuals were placed back into their normal day-to-day positions, retaining their debris training for the next disaster response. As an example of the use of cross-trained employees from various affiliated Ceres companies, 1,304 employees from all Ceres affiliated companies participated in the Ceres disaster recovery contracts, including 377 management staff.

When an influx of Ceres' personnel is required for disaster operations, Ceres places less experienced individuals under tenured employees as direct reports.

Civil Works Division: This business unit focuses on large horizontal construction contracts such as levees, dikes and other flood control works. The Civil Works Division provides bridge revenue between large activations and helps sustain home office overhead, including Human Resources, Accounting, and Maintenance. The Civil Works Division also directly supports the Disaster Response Division during activations with operators, laborers, and project management personnel and equipment.

Equipment Division: This business unit provides equipment to the Disaster Response Division, Ceres' Civil Works and other Ceres business units. The equipment division manages 1,411 pieces of equipment with a replacement value of approximately $50 million. This division employs 33 mechanics, managers, and logistics professionals.

The Equipment Division directly supports the Disaster Response Division during activations with equipment, mechanics, and the logistical backing to move equipment over land and water.

Ceres New Zealand: This business unit was formed in response to the 2010/11 Christchurch earthquakes and specializes in complex demolitions including cut and crane, high reach, and implosion. This business unit was developed to provide expertise for a large-scale earthquake response in the U.S. Ceres New Zealand directly supports the Disaster Response Division during activations with project management personnel, engineers, and unrivaled demolition expertise.

Ceres Caribe: This business unit was formed in 1998 in response to Hurricane Georges and has unique knowledge and relationships for work throughout the Caribbean. Ceres Caribe recently responded (2017-present) to the USACE Blue Roof Mission and the Department of Transportation and Public Works (DTOP) debris project in Puerto Rico. Ceres Caribe directly supports the Disaster Response Division during activations with project management personnel and logistical acumen.

Minnesota Mulch: This business unit is a Minneapolis-based green waste recycling company focusing on yard waste disposal, grinding and mulching operations. Minnesota Mulch provides revenue between large activations and sustains home office overhead, including Human Resources, Accounting, and Maintenance. The business unit shares the 20 grinders, support equipment, operators, managers, and mechanics working day-to-day in Brooklyn Park, MN. In concert with The Ground Up personnel, Minnesota Mulch personnel oversee the operations of any and all TDSR sites used during an activation – from site construction, site management, reduction and site remediation/closure. Minnesota Mulch directly supports the Disaster Response Division during activations with grinder operators, debris site managers, and equipment.

The Ground Up: This business unit is a Houston-based green waste recycling company focusing on yard waste disposal, grinding and mulching operations. The Ground Up provides revenue between large activations and sustains home office overhead, including Human Resources, Accounting and Maintenance. Specifically, the business unit shares the 20 grinders, support equipment, operators, managers, and mechanics working day-to-day in Houston, TX. Personnel from The Ground Up and Minnesota Mulch oversee the operations of TDSR sites used during an activation from site construction to site remediation and closure. The Ground Up directly supports the Disaster Response Division during activations with grinder operators, debris site managers, and equipment.

Vesta Equity: This business unit was created after Hurricane Katrina to store and provide a return on capital that would later be required for any major event. Vesta is a private equity company focused on short-term loans that can be borrowed against or sold to raise cash. Vesta Equity directly supports the Disaster Response Division during activations with cash and real estate resources to help locate potential TDSR sites. Specifically, Vesta played a lead role in helping the Disaster Recovery Division secure some $85M in the form of lines of credit, equipment loans and intracompany transfers to fund the 2016-2018 storm seasons.

CTL Forest Management: This business unit was acquired in 2020 to address the growing need in the Pacific Northwest and Southwest United States for pre-disaster wildfire mitigation and post-wildfire hazard tree removal services. The unit is a Placerville, California based company that provides specialized forestry management services and low-impact environmental restoration services to commercial, private, not-for-profit, municipal, and government organizations. CTL is a Prime Contractor for CalRecycle Camp Fire Hazard Tree Removal Program (DRR19067) in Butte County, CA.

TSU/Tree Service Unlimited: Like CTL Forest Management, this company was acquired to support Ceres operations in the West Coast region. TSU is a line clearance certified, disaster recovery, debris management, and hazard tree removal company. For 37 years TSU has successfully performed services for California's largest utilities and municipalities, as well as federal, state, and local entities.

Ceres developed the Project Management Playbook and the Debris Management Toolkit – centralized repositories for debris guidance, project forms, safety documents, and internal company protocols – to quickly onboard personnel. Ceres crafted templates and protocols to streamline the permitting of TDSR sites and final disposal sites in Florida.

Now, when disaster strikes, Ceres has dedicated disaster professionals and augments with employees cross-trained in disaster debris operations. If the event dictates the onboarding of additional personnel, Ceres has its tenured employees, Project Management Playbook, and the Debris Management Toolkit to lessen the learning curve and provide personnel with immediate access to mission-critical information.

Equipment

Equipment with its operating personnel may become scarce in a very large event as the subcontractors who have the most efficient equipment quickly sign subcontracts and begin working. In a very large event, there will be remaining unmet demand and equipment will be unavailable to some jurisdictions.

Ceres avoids this problem using various tactics, including:

1) Ceres cultivates relationships with our subcontractors so that even when a subcontractor can choose from various opportunities, the subcontractor seeks out work with Ceres. Ceres has a long history with many subcontractors who have been getting relatively steady work over several storm events. These subcontractors know that following a storm Ceres will obtain work; the subcontractors realize that the best way to obtain a share of work in future storms is to be a reliable subcontractor in the present storm. By being a desirable prime contractor to work for, Ceres attracts a larger share of scarce equipment.
2) Ceres bids jobs properly and has enough revenue on a project so that even if equipment is scarce and more expensive than usual, Ceres will be able to offer enough pay to subcontractors so that they work on the Ceres project. Some subcontractors submit "lowball" prices and win awards but then find themselves unable to hire subcontractors based on that pricing schedule. Clients of these low-priced subcontractors are more likely to find themselves without sufficient equipment.
3) Ceres is strong financially and can more easily absorb higher costs than weaker prime contractors. Our financial strength allows us to pay higher prices to subcontractors if it is necessary to do so to obtain needed equipment.
4) Ceres has relationships with subcontractors across the country and can offer mobilization payments to attract subcontractors who are more distant to the event, resulting in additional equipment becoming available.
5) Ceres has developed expertise in attracting new, mostly local, entrants into the disaster debris business. These new entrants frequently use lower-cost, less-efficient equipment such as pickup trucks with small dump trailers, but they are able to add to the daily hauling capacity on a project.
6) Ceres will open additional Debris Management Sites (DMSs), so that the equipment that is on site can make more round trips per day. In this manner the daily production can increase as if there was more equipment on site, although what actually happens is that the existing equipment becomes more efficient. Ceres' recent ACI project in SW Georgia used this method to good success. Ceres opened multiple TDSRS per County to keep haul distances short and production high. Both new entrants and the existing haulers mobilized in support for the USACE debris mission. At the mission's peak, Ceres hauled 140,000 CYs in a single day, or 3.3% of the total project.
7) Finally, **Ceres owns 1,411 pieces of equipment**, including 58 excavators, 68 loaders, 19 dozers, 20 grinders, 16 self-loading knuckle boom trucks with pup trailers, 8 lowboys, and 10 air curtain incinerators. The 8 lowboys and the network of equipment transports available to Ceres is vital to moving assets around the country or to simply retrieve assets from rental companies regardless of origination point. This is a critical point of differentiation from the rest of the industry.

Unavailability of Disposal Sites

The unavailability of disposal sites can be mitigated by:

- distributing public information to divert waste from the debris steam to increase proper debris separation;
- thorough choice of reduction method; and
- thorough alternative uses for reduced material.

Diverting Waste from the Debris Stream and Proper Debris Separation

Ceres works with clients before a disaster to actively divert waste from the debris stream and to encourage proper separation of debris at curbside. Each client and Ceres project manager receives the Debris Management Toolkit containing public information on such topics as preparing your home before the storm; brief videos on how to properly segregate curbside debris; separation diagrams, and radio advisories. Ceres encourages clients to release public information regarding proper separation of debris at curbside. It is easier to communicate with a population that hasn't yet evacuated then to communicate with a displaced population.

Reduction Methods

The choice of reduction method – grinding, air curtain incineration and open burn – can help alleviate the need to dispose of large quantities of disaster debris.

- **Grinding** produces a reduction ratio of between 3:1 to 5:1.
- **Air curtain incineration** produces a reduction ratio of between 20:1 to 25:1. During our recent Beaufort County, SC, response, Ceres land-applied the resulting ash as a lime substitute on farmland through the County. This again helped reduce the tipping fees to the County, the State of

South Carolina and the federal government. Ceres maintains relationships with various state agricultural departments and extension offices to help identify farmers that may like the ash amendment and to determine the appropriate application rates.

- **Open burn** produces a reduction ratio of 10:1 to 15:1. While the most cost effective reduction method, open burn may not be suitable for urban and suburban areas and does carry negative environmental connotations from the heavy smoke; however, most recently in Taylor County following Hurricane Hermine, Ceres did open burn in a rural area and land-applied the resulting ash.

During the USACE Georgia mission, Ceres realized a reduction ratio of 3.2:1 and disposed of over 1,000,000 cubic yards of mulch. Ceres disposed of material co-gen facilities, pecan farms and parks, and no mulch was deposited in a landfill.

Alternative Uses for Reduced Material

While vegetative debris is the most common debris type, other debris types have alternative disposal options that help mitigate the unavailability of disposal sites, as shown in the following table.

Alternative Disposal Options for Common Types of Debris	
Debris Type	**Use**
Unprocessed Woody Debris	Unprocessed Woody Debris can be used as marine habitat enhancements in parks and wildlife refuges in addition to developing large debris into crib walling for wetlands restoration and protection.
Metals	Metals shall be separated into ferrous and non-ferrous metals using electromagnets, metal maulers and shredders and sold to metal recycling firms. During the LMN Debris Mission following the NorCal wildfires, Ceres segregated metals out from the debris stream and transported to a recycling facility. Similarly, Ceres is recycling all metals from the current Camp Fire debris removal project in Paradise, CA.
Rubble	Rubble identified as concrete, bricks, cinder blocks and certain types of tile; rubble can be crushed and sieved for use as aggregate. Often utilized as a substitute for concrete aggregate in nonstructural applications, the rubble aggregate can be reformed into concrete for riprap erosion control. Ceres recycled rubble in Haiti following the 2010 earthquake and again in Christchurch, New Zealand, following the 2011 earthquake.
Glass	Glass can be directly recycled into fiberglass or used in place of sand in paving material.
Asphalt Shingles	Asphalt shingles can be recycled and given to varying local government for asphalt paving and pothole repair.
White Goods and Gasoline Powered Tools	White Goods and gasoline-powered tools communities oftentimes have not-for-profit, Goodwill, or State-owned organizations which employ workers to repair and recycle goods. In many states, following the removal of CFC refrigerants and oil/gas, the white goods and powered tools can be recycled for scrap metal.
e-Waste	e-Waste OEM manufacturer supported programs and other local recyclers that recycle e-Waste focusing on the electronic circuits, metals and plastics.
Tires	Tires can be recycled for use in asphalt, floor tiles, hoses, landscaping material, playground material and school tracks.
Soil	Utilizing screens while grinding vegetative debris, soil can be removed from vegetation and stored onsite for backfilling stump holes and ruts generated by mechanized equipment. Any remaining soil can be used in the TDSRS restoration.

Surge Requirements

The quantities of equipment and personnel required for a project may rapidly increase for a variety of reasons, and it is necessary that the Ceres is capable of a timely response.

Ceres possesses the four key components to successfully respond to major surge requirements, which are:

1) the management structure that can expand with increased requirements;
2) the management personnel who can provide the required additional supervision of activities;
3) the production personnel and equipment who can physically perform the increased work; and
4) the financing to keep payments flowing to subcontractors and vendors.

The Ceres **management structure** is built considering the basic crew level of a zone manager supervising a number of trucks, drivers and loading equipment. The **sector manager in turn supervises the zone managers**. If an area is denser than originally believed, additional zone managers may be required as the zones are split into subzones. If the sector manager becomes stretched due to an increased number of zone managers, an assistant sector manager will be brought in to provide additional supervision. Likewise, if an area becomes overloaded with the new subzones and additional crews, or if the overall territory is

expanded, an additional area manager can be brought in. Depending on the situation, the area can be divided or an additional area can be appended to the original areas map.

Additional trucks, drivers, and operators will be required. Generally, the quantity of the debris will adequately support the needed quantity of equipment and the density of the debris is part of the surge. This quantity and density of debris will usually provide an economic incentive to the subcontractors who specialize in disaster recovery. However, when it does not, Ceres will take steps to make sure that the subcontractors will come on to the project – often this means offering financial incentives such a mobilization payment or a performance bonus. Ceres can take these steps because we value our reputation for reliability above the financial performance of any specific project. Additionally, Ceres considers these possibilities when bidding a project – we plan for multiple contingencies.

Ceres has extensive subcontractor resources. Our history of reliably paying subcontractors and our decades of providing opportunities for subcontractors give us a large supply of subcontractors who desire to work for Ceres. This results in Ceres ability to attract and retain subcontractors even when multiple options exist for the subs.

Finally, our affiliated company Vesta Equity assists in providing financing, so that if a surge requires rapid availability of additional funds, Ceres is prepared to obtain such resources.

Resources Availability

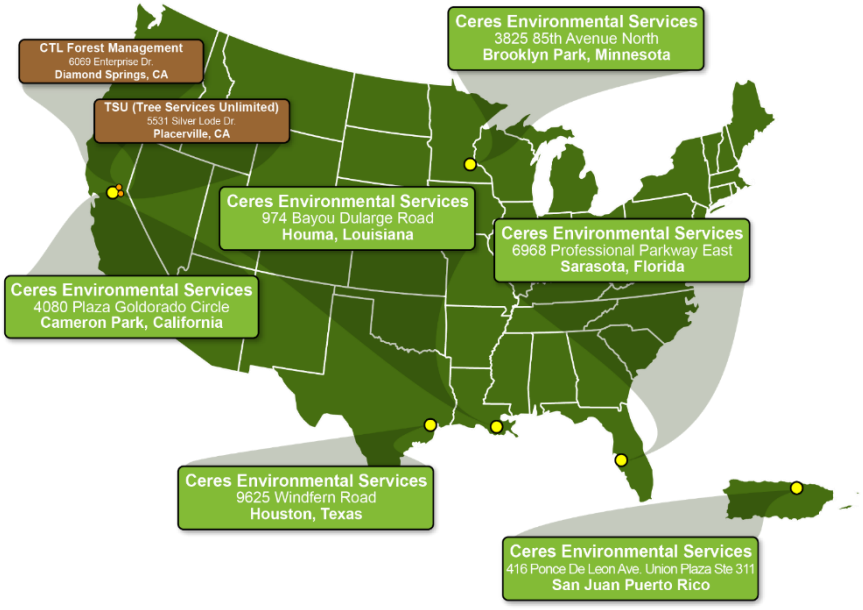
CERES HAS NEVER DEFAULTED ON A CONTRACT OR FAILED TO COMPLETE ANY WORK AWARDED.

47 Years of Experience	255 Professional Staff	3,346 Trusted Subcontractors	$2 Billion Bonding Capacity

1,411 Pieces of Owned Equipment	Internal Grinding Capacity 120,000 CY/day	2016 - 2022 40 Million+ CY Managed	No Client Has Been Denied Reimbursement

Facilities

The primary mobilization and contract administration headquarters for this project will be our Sarasota office. Equipment and personnel will be mobilized from the other offices seen as required. Ceres' multiple locations ensure that, even if an event affects our Sarasota location, other offices will swiftly take over to meet the needs of the City.



Ceres also has servers storing company documents in multiple locations throughout the country. If one server is lost in an event the data will not be lost and will not prevent Ceres from performing any work for any of its clients.

Personnel Safety

Employee and contractor safety is the ultimate goal of Ceres Environmental Services, Inc. Each employee and contractor – from upper management to equipment operator – has the responsibility to conduct our business operations in a safe manner without injury to persons; interruption of production; or damage to property, equipment, or materials. Ceres has developed a *Corporate Health and Safety Program* and a *Safety and Operational Plan for Debris Management Sites* that details authorities and responsibilities regarding the overall safety and personnel health. Please go to **Tabs D.7 Safety Plan and Handling of Hazardous Materials and D.8 Safety and Operational Plan for Debris Management Sites** for more information.

FEMA Compliance

Ceres Environmental Services, Inc. has extensive experience with over 300 FEMA-reimbursed projects and recognizes the importance of accurate and well-organized recordkeeping and reporting to achieve a successful outcome. To meet these essential requirements, Ceres provides unwavering support and assistance throughout every stage of the project. After the completion of the project, Ceres will attend post-project briefings and provide our lessons learned and recommendations for the next project to the City of Hollywood. Ceres' careful attention to documentation and strict quality control procedures will aid in the acceptance of a claim for reimbursement. **Throughout Ceres' history, no client has been denied reimbursement for work Ceres has performed.**

To read more about our experience and process in obtaining maximum FEMA reimbursement, please go to **Tabs C.4 Experience Obtaining Maximum FEMA Reimbursement and D.6 Obtaining Maximum FEMA Reimbursement.**

Equipment Dependability

Ceres Environmental Services, Inc. owns 1,411 pieces of equipment and has developed effective strategies for maintaining them. The company employs a team of skilled support personnel, including master mechanics, mechanic helpers, asset/logistics managers, and clerical staff. Our field support personnel are equipped with mobile service vehicles and parts storage containers that are strategically located to maximize our effectiveness. Please see **Tabs C.6 Available Equipment/Labor/Logistics to Support Recovery and D.9 Equipment Maintenance Plan** for more information on the equipment we own and maintenance practices.

D.12 Pre-Employment Background Check Procedures

Ceres Standard Operating Procedures **Pre-Employment Background Check Procedures**	CSOP Number: HR-11	Page 1/1
	Approved by	President
Original Effective Date: February 1, 2010 Approved Date: February 1, 2010 Effective Revision Date: March 9, 2022		David McIntyre

Title: Pre-Employment Background Check Procedures

Responsibility: Primary: Human Resources Department
Direct: All Company employees

Purpose: To establish procedures and administration for pre-employment background checks for Company employees and/or Independent Consultants.

Applicability: This SOP applies to all Company employees and/or Independent Consultants.

Forms: Background Check Authorization Form HR-013

PRE-EMPLOYMENT CHECKS

Ceres checks the criminal records of each finalist applicant to ensure it is maintaining a safe workplace for its employees and not compromising the safety or security of its customers or customer communities.

Ceres' pre-employment checks will always be job-related and consistent with business necessity**.**

In addition to criminal background checks Ceres may also consistently and as part of a standardized protocol check a candidate's educational credentials, credit history and motor vehicle records.

As a federal contractor, Ceres particularly strives to remain well-versed in the federal, state and local regulations which affect hiring and pre-employment checks. To this end, we are particularly aware of and in step with: OFCCP, EEOC and its Uniform Employee Selection Guidelines; ADA; FERPA; HIPPA; FCRA; 49 CFR 391.23; the Bankruptcy Act and the Child Support Enforcement Amendments.

Ceres' pre-employment checks provide informational and legal value in several ways:

- Professional references can supply firsthand observations about applicants' interpersonal skills, work ethic and attitude, response to pressure, punctuality and reliability;
- Conviction records can expose criminal tendencies that might raise safety or security risks if applicants hold particular positions;
- Driving records are required by the federal Department of Transportation for motor carriers to investigate drivers' employment histories and driving records before hiring (49 C.F.R. § 391.23); and
- Credit reports can reveal money problems that might create temptation if applicants are hired for a position involving independent control over client or corporate financial accounts.
- Even when not legally required, reference and background checks can provide protection against negligent hiring claims.
- They also lower the potential for other lawsuits, such as: discrimination, wrongful discharge and other employment-related lawsuits when disciplining or discharging poor performers. Detecting resume fraud and other risk factors before hire is an excellent way to prevent such problems.

CRIMINAL RECORDS CHECKS

Ceres runs a criminal background check on each finalist to help ensure against hiring someone who might pose a threat to people or property. Ceres is aware there a number of legal considerations when conducting criminal background checks, including EEO issues and other state law limitations. Specifically, Ceres is aware:

- That employers which inappropriately use employees' and applicants' criminal history to make employment decisions risk violating the discrimination prohibitions under Title VII of the federal Civil Rights Act of 1964.
- That the federal Equal Employment Opportunity Commission cautions that, generally, arrests do not establish criminal conduct and exclusions based on arrests are not job-related and consistent with business necessity.
- Ceres however does make employment decisions based on the conduct underlying arrests if such conduct makes employees and applicants unfit for the position.
- Conviction records generally provide sufficient evidence of specific conduct.

Ceres does not rely on conviction records alone when making employment decisions. Ceres consistently reviews its job descriptions to ensure its background check policies and adverse impact decisions are in line with the **"job-related and consistent with business necessity"** standard.

Ceres' post-screen/pre adverse action analysis (which may include an in-person meeting or follow-up phone interview), considers the nature of the crime, the time elapsed and the nature of the job.

MOTOR VEHICLE REPORTS

Ceres conducts motor vehicle reports (MVRs) for all commercial drivers as required by federal statute and for other employees who may need to drive to execute their positions.
We are aware that the federal Driver's Privacy Protection Act has reduced public access to drivers' records, particularly disclosure of personal information—name, address, telephone number, Social Security number, photographs and medical information—that might be found in someone's file (18 U.S.C. §§ 2721 to 2725).

Ceres uses MVRs in accordance with the following:

• The federal Department of Transportation requires motor carriers to investigate the safety performance of drivers applying to operate commercial motor vehicles by contacting appropriate state agencies and former employers (49 C.F.R. § 391.23).

• Employers, their agents or insurers can obtain or verify information about applicants with commercial driver's licenses, as required under the Commercial Motor Vehicle Safety Act (49 U.S.C. §§ 31301 to 31317).

Ceres is aware that several states have additional restrictions on disclosure of driving records that exceed the federal requirements. When a state has more stringent requirements, Ceres follows the state's provisions.

CREDIT REPORTS

In accordance with FCRA, Ceres secures written authorization before requesting a credit report used in hiring, promotion and other employment decisions.

The notice clearly and conspicuously states that Ceres might obtain a consumer report on employees and applicants.

Ceres requires per the statute that the document be separate from any other job application or employment materials.

ADVERSE ACTIONS

Before taking an adverse employment action based on information in a credit report or investigative consumer report, Ceres notifies the applicant or employee in writing and supplies:

• A copy of the report; and

• A summary of consumer rights under FCRA to contest inaccurate information in the report and request that the consumer reporting agency correct or amend the report (see FCRA Summary of Consumer Rights).

DISPOSING OF CONSUMER INFORMATION

Ceres takes reasonable measures including locked collection bins and a third-party shredding service to protect unauthorized access or use of information when disposing of consumer information. (16 C.F.R. § 682.3).

END OF THIS CSOP

Disclosure and Authority to Release Information

I understand that in processing my application for employment with Ceres Environmental Services ("Ceres") or any of its entities, an investigative consumer report may be conducted. Any such background check report may contain information bearing on my character, general reputation, personal characteristics, mode of living and credit standing. Information may include, but is not limited to; employment history, education, criminal records, motor vehicle records, personal references, and any data provided on my employment application, or during the interview process.

If currently employed: My current employer may be contacted O Yes O No

I authorize the appropriate individuals, companies, institutions or agencies to release information. I waive any right of privacy in this investigation and release and hold Ceres and its employees, representatives and agents harmless from any liability.

I would like a copy of my report. O Yes D No

I hereby certify that all the statements and answers set forth on the application form and/or my resume are true and complete to the best of my knowledge, and I understand that if any statements and/or answers are found false or the information has been omitted, such false statements or omissions may be cause for rejection of my application or termination of my employment.

Legal Last Name _____ Legal First Name _____ Legal Middle Name _____

Street Address _____

City _____ State _____ Zip Code _____

Please list any additional addresses you have lived, worked and attended schools in during the past 7 years:

City _____ State _____ City _____ State _____

City _____ State _____ City _____ State _____

Other Name(s) Used and Date(s) Changed: _____

Drivers License Number _____ State Issued _____ Expiration Date _____

Social Security Number _____ Date of Birth _____

I AUTHORIZE A PHOTOCOPY OF THIS RELEASE TO BE ACCEPTED WITH THE SAME AUTHORITY AS THE ORIGINAL AND IF EMPLOYED BY THE ABOVE NAMED COMPANY THIS RELEASE WILL REMAIN IN EFFECT THROUGHOUT SUCH EMPLOYMENT.

Signature _____ Date _____

D.13 Procuring Recovery Materials

As portrayed by our name, Ceres Environmental Services, Inc. is founded on the principle of seeking environmentally friendly solutions through all of our fields of work. During a disaster response, these considerations must be balanced with ensuring safety and preventing further loss; however, through Ceres' 47 years of disaster response work, we have developed means and methods that are implemented immediately through our standard operating procedures. One of these means and methods is the way in which we address debris disposal.

Ceres owns and operates three (3) wood waste recycling facilities located in Minnesota and Texas, plus one (1) C&D recycling facility in New Zealand. These facilities offer public and private customers options to divert vegetative waste into valuable products instead of filling landfills. In addition, Ceres has operated hundreds of temporary recycling and reduction sites as part of the many disaster debris removal and disposal projects that the company has executed. For example, in 2018, Ceres **managed 52 sites in Southwest Georgia** as part of a single activation including 13 counties that were impacted by Hurricane Michael.

Ceres has been involved in recycling of vegetative and municipal waste for about 30 years. It began with managing municipal vegetative waste and turning it into mulch for various cities and counties across the continental U.S. Ceres also ran an experimental program for several years that turned municipal mixed waste into compost, and a worm farm turning agricultural waste into soil enrichment products.

Recycling Centers

Our recycling program starts with early identification of potential recycling center sites. Working with local authorities and within environmental regulations, we begin the permitting process required for these sites within the first few days of response. By beginning this process before it's needed, we can ensure that permits are obtained, and sites are selected before debris is ready to be hauled.

Once permitted, Ceres establishes the site with company-owned recycling equipment. Our company possesses the expertise and experience to process any and all debris generated by a natural disaster. These processes allow Ceres to minimize the amount of debris ultimately sent to the landfill, reducing the demands on local landfill resources and allowing them to continue to operate efficiently. In order to facilitate onsite recycling, Ceres owns a wide variety of specialized equipment, such as:

- Concrete pulverizers and shears
- Crushers for C&D debris
- C&D Shredders
- Density Separators
- Screening equipment: vibrating and rotary, disc screens, etc.
- Metal baler
- Pick line conveyor system

These processes allow Ceres to minimize the amount of debris ultimately sent to the landfill, reducing demand on local landfill resources and allowing them to continue to operate efficiently.

A case study of this process is Ceres' recycling center established in Christchurch, New Zealand. After the need for this site had been recognized and approved, Ceres worked with the Canterbury Earthquake Recovery Authority (CERA) to identify an appropriate location. The selected site is located on the outskirts of the city to minimize community impact in terms of unsightly debris stockpiles, load equipment operations and heavy hauling traffic. Our demolition operations after the February 2011 earthquakes have delivered over 78,500 tons of material to the permitted recycling site. Of that, we have only had to landfill approximately 2,600 tons, or roughly 3.3% of all materials slated for recycling. The recycled material is put back into the local market in the form of crushed concrete material for rebuilding, recycled metal and mulch/woodchip products.

On average we were able to process over 784 cubic yards of debris per day The metal removed from the debris is sold as scrap; the scrap is then recycled. Almost all Ceres NZ projects have been processed in this manner.

Ceres provides expertise in a variety of waste management services, including waste prevention. As good stewards of the environment, Ceres employs a number of waste prevention techniques. These techniques are commonly summarized as: Reduction, Reuse, Recycling and Recovery. Waste prevention is emphasized throughout Ceres' organization with goals set and charted to measure performance against targets tied to industry benchmarks.

Waste Separation

For large-scale Right-of-Way debris removal, Ceres has developed sophisticated routing protocols and procedures using state-of-the-art scheduling, separation, tracking and ticketing technologies. Appropriately trained Quality Control personnel help to ensure that materials are managed safely and in accordance with protocols and with state and local requirements and regulations.

Waste separation crews have the training appropriate to detect hazards and to perform waste identifications. Separation is best accomplished at curbside where accessibility to the debris piles is achieved. Precision extraction can be accomplished with skilled operators of specialized mechanical equipment resulting in safe and efficient collection.

Waste separation is also performed during decommissioning of structures prior to demolition. The separation team is deployed to the house or other structure scheduled for demolition. For structures which are considered safe to enter, the team will carefully walk through, survey the structure and remove all accessible decommissioning products. These products are separated into similar group types. White goods, e-Wastes, SMEs, Tires and Household Hazardous Waste (HHWs) are the common group types. Documentation is created per structure which identifies all materials removed, as well as those materials which are not accessible. These items are removed during the demolition process. Of primary concern is the safety of the workers. Respiratory protection is available and plastic totes are used to provide separation for potentially incompatible waste streams. Worker exposures are minimized with adequate Personal Protective Equipment including respirators, impermeable suits, rubber gloves, and face shields. Industrial Hygiene monitoring is also tailored to suit the task and the potential exposures of concern.

Temporary Site Disposal and Reduction sites (TSDR) are strategically placed and are designed and managed based on the end use of the products received. For recyclable materials, Ceres is skilled at designing mission compatible Material Recovery Facilities within the TSDR framework to enhance the receipt, processing and shipment of all types of recyclable products.

Concrete

Concrete is generated during nearly all debris collection tasks. During wind events, efforts are made to keep concrete on grade intact during demolitions. After earthquakes, most slabs require removal. Crushers or hammer mills can be used to reduce the concrete into useful product to sell back to cement providers.

Larger pieces can be saved and used for sea walls or erosion inhibitors of lakes and streams. Any steel can be removed and baled for scrap.

Ceres operated a temporary debris reduction site in Christchurch with the purpose of recycling “dirty demolition” debris from Christchurch Central Business District buildings, creating crushed concrete that can be used as aggregate. This process involves the use of a jaw crusher, screen, water separator and picking station. The equipment has been procured from the US and Europe and has been adapted to the local environment to process **up to 3,600 tons of mixed concrete debris per day**. This has been a unique, and one-of-a-kind operation in New Zealand, and has proven to significantly reduce waste disposal costs for our clients.

The recycled concrete which has many uses, including clean fill, flood banks, gabion baskets and aggregate for roading projects. Ceres’ unique ability to convert concrete removed during the process to useable recycled products will reduce the environmental impact in many ways. Recycling will reduce the volume of materials that would normally be placed into landfills, as well as the costs of hauling heavy materials such as fuel and road wear and tear. In addition, utilizing recycled materials has a compounding effect, lowering the cost of other finished construction materials such as stone and asphalt. These products will be recycled and put into use in our aggregate plant and asphalt manufacturing facilities to create products for road base, rip rap, and hot mix asphalt paving. Additional information regarding our abilities in this area may be found by reviewing our recent recycling grant application.

Abandoned Vessels and C&D Debris

Ceres uses portable horizontal shredders as a cost effective means to manage and reduce C&D and fiberglass debris generated by natural disasters. Portable reduction shredders, in addition to mechanical compaction with an excavator or dozer, are options for managing/reducing construction and demolition debris shredders reduce materials as much as 75%, lowering the cost of transportation and conserving valuable landfill space. Ceres used shredders in response to Hurricanes Irma and Maria in the U.S. Virgin Islands to process over 160,000 CY of C&D debris and 396 marine abandoned vessels under a U.S. Army Corps of Engineers contract.

The management and processing of the C&D and fiberglass debris was approved by the USDA and APHIS as a permitted means of materials treatment prior to transportation and disposal off the islands, thus providing a disposal solution where none previously existed.

Shredded Fiberglass Boats on Shredded Mulch Bed to Prevent Soil Contamination

Environmental protection planning, dust abatement and exposure monitoring programs are integral to C&D and fiberglass reduction efficacy, addressing fugitive nuisance, silica, and fiberglass dusts and emissions is paramount to proper management. Potential emissions are controlled by a wetting procedure using proprietary ewetting and encapsulation agents developed by Ceres and appropriate for the materials being reduced. Ceres’ horizontal shredders are retrofitted with mill box dust suppression systems and operated in such a manner to prevent air, land, water pollution, safety/health hazards, or nuisances. Factors that impact dust control measures include wind speed, wind direction, proximity to other operations, site personnel and general public, weather conditions and type of material must be considered. Dust suppression has also been accomplished by the use of turbofans and water atomization sprayers.

Ceres was tasked with off island disposal of marine vessels and debris and all C&D debris due to limited landfill capacity in the USVI. Disposal on the continental United States involved the participation of various private, state, and federal agencies, primarily focused in Texas. The criteria used to evaluate stateside disposal options included disposal requirements, permitting restrictions, proximity of disposal facility to the receiving port, unloading times, and land transportation. Ceres obtained a full set of APHIS requirements

(permit conditions) for continental disposal of C&D debris in less than six (6) months and effected final disposal of three (3) barge loads (32,367 CY) in six (6) months.

Ceres Off-Island Disposal of Shredded C&D Debris Shipment Headed for Texas

Other Construction and Demolition (C&D) Debris

C&D debris may contain hazardous substances such as HHW, Medical Wastes, Guns & Ammo, Oxygen cylinders, and industrial quantities of chemicals. Primary recyclables include scrap steel, tires, metals, glass, wood, concrete and plastics. In a wind-based event, mobile homes comprise a fairly large quantity of overall demolition C&D waste stream. After an earthquake, concrete and brick buildings will be the primary source of C&D debris at first, since they are the most vulnerable to collapse endangering the public. Liquefaction of soils destroys the building foundations of otherwise minimally damaged buildings, resulting in the need for demolition or repair.

Commercial buildings that must be demolished in an emergency situation may contain various chemical or biological hazards. These buildings may be damaged to such an extent that they cannot be re-entered. In this case, the C&D waste will contain everything that was in the building at the time of the event, resulting in the need for material separation at the dump site. Recyclable materials include steel frames, tin siding, axels and rubber tires. Efforts can be made to recover these items of value during the demolition process.

A Systems Approach for the Recycling and Re-Use of Storm-Generated Waste

A Category 3 hurricane striking a heavily forested coastline can generate millions of cubic yards of vegetative debris. After such a storm, hundreds – sometimes thousands – of pieces of heavy machinery will be operating in the affected area for weeks, clearing, hauling and disposing of veritable mountains of storm debris—and burning primarily non-renewable fossil motor fuels.

Ceres is committed to recycling and repurposing disaster debris to the greatest extent possible. The response to Hurricane Isaac provided an exemplary model of this commitment. Even though the State of Louisiana (LA R.S. 30:2413.1) only requires a reduction of disaster vegetative debris 50 percent by weight and 50 percent volume prior to disposal in a landfill, Ceres utilized a variety of beneficial use disposal options to eliminate the need to dispose any vegetative debris in a landfill. In total, over 200,000 cubic yards of vegetative debris was diverted to a beneficial use application.

After debris is removed and transported to disposal and processing sites, two common methods of vegetative debris disposal are often used: open field burning and air curtain incineration. While both of these methods will likely remain in practice for years, they have become increasingly unpopular with residents and environmental quality regulators--and they do not steer storm-generated waste toward newer, more beneficial uses.

Major storms also generate enormous quantities of household wastes that must be separated, recycled or disposed outside the MSW stream—computers, refrigerators with putrescent contents, paints, solvents and other potentially hazardous materials.

Ceres believes that a vital element of disaster recovery is a strong waste recycling strategy that maximizes beneficial reuse of storm-generated waste. New waste-to-energy technologies, such as electricity generation and cellulosic ethanol fuel production, present the prospect of wiser, more carbon-neutral uses of storm-generated debris. Efficient debris collection and management techniques not only speed recovery and lower costs, but also reduce the greenhouse gas emissions that large fleets of hard-working commercial vehicles can produce.

Vegetative Debris

Ceres has decades of experience in waste wood reduction, mulch production and composting. Storm-generated vegetative debris that cannot be fed into waste-to-energy streams can be recycled and re-used in many ways. Following reduction and processing, these wastes can be used as landscape and nursery mulches, bio-filters, animal bedding, or composted for garden soils and blended with manure(s) for potting soil mixes. Ceres has direct and extensive experience in the management of Vegetative Wastes. **Privately at Ceres owned and operated facilities, in excess of 5 million cubic yards of municipal solid waste, green waste, construction and demolition debris, and vegetative material have been processed for 100% reuse**. Our experience has included the production of worm castings using vegetative feedstocks. Ceres has over twenty years of experience in the manufacturing and marketing of its products to the Nursery and Landscape industry as well as the retail consumer.

Vegetative debris is generally chipped or ground. Federal, state, and local partners recognize that vegetative debris can potentially be used for energy recovery. An obstacle to this use, for example with Katrina and Rita, was the Formosan termite infestation in southeastern and southwestern Louisiana. As a result, all cellulose material was quarantined in nine southeastern, and three southwestern parishes. This made shipment to potential users problematic. Much of the chipped vegetative debris was used as cover at landfills.

Though Ceres always seeks to vector storm generated waste, to the greatest extent possible, into waste-to-energy streams, most location do not yet have sufficient waste-to-energy capacity to handle all storm generated vegetative wastes, as the above analysis clearly demonstrates.

White Goods

White goods include refrigerant containing appliances such as freezers, refrigerators, and air conditioners; and other large appliances such as washers and dryers and small appliances like microwaves, depending on the recycler. White Goods are separated at the curb and during demolition decommissioning activities. When tasked, Ceres implements staging, cleaning and recycling operations of white goods. Recyclables include Refrigerant Freon, compressor oils and scrap steel.

White goods containing putrescible wastes are routed through a cleaning area to remove the biological/vegetative debris. This debris is captured into bags or other suitable containers and shipped to an appropriate landfill or composter. Volumes are tracked and counted.

Freon is a regulated substance requiring extraction and recycling by an EPA registered provider. The extraction procedure is written documented on EPA authorized forms. It is important to thoroughly understand the regulatory aspects of this operation.

Under Section 608 of the CAA, EPA has established regulations (40 CFR Part 82, Subpart F) that:

- Require service practices that maximize recycling of ozone-depleting compounds (both chlorofluorocarbons [CFCs] and hydrochlorofluorocarbons [HCFCs] and their blends) during the servicing and disposal of air-conditioning and refrigeration equipment.
- Set certification requirements for recycling and recovery equipment, technicians, and reclaimers.
- Restrict the sale of refrigerant to certified technicians.
- Require persons servicing or disposing of air-conditioning and refrigeration equipment to certify to EPA that they have acquired recycling or recovery equipment and are complying with the requirements of the rule.

- Establish safe disposal requirements to ensure removal of refrigerants from goods that enter the waste stream with the charge intact (e.g., motor vehicle air conditioners, home refrigerators, and room air conditioners).

If refrigerants are recycled or reclaimed, they are not considered hazardous under federal law. In addition, used oils contaminated with CFCs are not hazardous on the condition that:

- They are not mixed with other waste.
- They are subjected to CFC recycling or reclamation.
- They are not mixed with used oils from other sources.

Used oils that contain CFCs after the CFC reclamation procedure, however, are subject to specification limits for used oil fuels if these oils are destined for burning.

Once the units are clean and the Freon is extracted, the units can be prepared for crushing and bailing. Bails can be arranged in any configuration acceptable to the recycler's acceptance criteria.

Electronic Waste

Electronic Wastes, or e-Wastes includes, but is not limited to the following items: TVs, computers, servers, laptops, cell phones, wires and cables, keyboards, mice docking stations, external and internal hard drives, tape drives, external modems, circuit boards, electric motors, transformers, amplifiers, receivers, CD/DVD players, VCRs, cassette players, cash counters, magnetic card readers, cash registers, audio/video equipment, electronic games, musical equipment, electronic test equipment & meters, telephones, answering machines, AC adapters and other power supplies, calculators, FAX equipment, scanners, surge protectors, hair blowers, etc. In general, all products containing electronic circuits where the weight of the electronics contained within is a substantial portion of the total weight of the product are considered good candidates for e-waste recycling.

Upon receipt at an acceptable recycler, electronic items are further evaluated for potential end uses. A de-manufacturing process begins further separating key components from the products. There is a tiered hierarchy of preferred processes, beginning with reuse, then recondition, recycle and landfill. Processing of e-wastes includes separation, packaging and shipment to the recycler.

Household Hazardous Waste

HHW contains hazardous substances such as Oxidizers, Acids, Bases, Poisons, Flammables and RCRA listed wastes. Primary Recyclables include fuels, lead acid batteries and scrap steel. A large portion of all Household Hazardous Wastes (HHW) can be recycled if properly managed. The remaining materials can be prepared for Incineration, Neutralization or Landfill. During Katrina, most of the recyclables were blended for a Fuels program for energy recovery. Likely candidates for fuels are materials characterized with a high BTU, low water ratio and include streams like paints, oils and consumer fuels. Other recyclables include lead acid batteries, anti-freeze, mercury switches, light bulbs and compressed cylinders.

Curbside collection and demolition decommissioning is the primary source for the HHW stream. Private citizen drop-offs at the TSDRs also contribute to the overall volumes. HHW products are identified by the product label or container type and managed by the DOT Waste Classifications for compatibility. Specific Regulatory programs also direct the flow of specific types of materials. In addition to DOT shipping requirements, there are special regulations for Universal Wastes (like mercury switches, lead acid batteries, and fluorescent bulbs), Fuels, and Guns and Ammunition, for example. Medical Wastes include sharps and used bandages. Ammunition and Guns and explosives present special hazards, as well. It is essential that only specialized personnel manage these materials.

Unknowns are sampled and tested with a series of field screening procedures designed to characterize the materials into compatible classes based on chemical and physical properties. Once the chemical compatibility is determined, safer management of the materials can be applied.

Collection and staging areas at the TSDRs are established to eliminate release of chemicals and exposures resulting from the co-mingling of incompatibles. Special precautions are in place preventing chemical reactions within blending tanks. Standards from the National Fire Protection Association (NFPA) are employed. Spill Prevention Control and Countermeasures rules are applied, and containment areas are covered to minimize rainwater collection. RCRA contingency measures and evacuation procedures are

prepared and practiced by facility personnel. Safety supplies are routinely inspected, and safety topics are discussed at daily safety meetings.

Tires

Waste tires are managed independently of all other debris types. Tires are generally regulated by local or state ordinances requiring tracking and penalties for mismanagement. Ceres makes every attempt to track the location and source of the tires and works within the established structure of the community recycling programs. However, during a Debris Recovery Mission, tires are very prolific as indicated by the numbers, variety and wide distribution and can very easily overwhelm the community programs. When this is the case, Ceres has alternatives in which to assist community managers. Responsible reduction options include collection, grinding, shredding, palletizing, and transporting to company authorized commercial recyclers.

Liquefied Petroleum Gas Tanks

Liquefied Petroleum Gas (LPG) tanks typically contain propane gas. Propane is a flammable gas that is sometimes generically referred to as LP-Gas, LPAG, or Liquefied Petroleum Gas. LPG is typically a propane-butane mixture. Propane might also contain small amounts of other flammable gasses, such as, ethane, ethylene, propylene, isobutene, or butylenes. LPG tanks may be found in a number of urban and rural environments such as motor homes, travel trailers, grills, camp stoves, lanterns, etc. LPG is stored under pressure. The gas will leak from any joint or connection which is not sealed properly.

LPG is heavier than air. Any significant leak will move down and stay on the ground. LPG will accumulate in a low-lying area such as depressions in the ground, drains or pits.

Since LOPG is stored in two phases, liquid and gaseous, there is potential for either a liquid leak or gas leak. If the LPG is a gas leak it may not be seen, except where the leak is of sufficient size to be seen shimmering in the air. When a liquid LPH leak occurs, the gas release will be seen as a patch of ice around the area of the leak, or as a jet of whit liquid. This white appearance is due to the cooling effect created by the rapid expansion of the LPG liquid into a gas. The condensing atmospheric moisture makes the leak visible.

In concentrated amounts and in uncontrolled conditions, LPH has the potential to create a fire or an explosion.

Debris workers must be observant for LPG tanks. Basically, there are two types of tanks you will find, portable and bulk. Portable, consumer type tanks will be sized from 4 to 40 pounds, though the most common tank is the 20-pound tank. Bulk tanks are often 100 to several hundred pounds.

It is vital that LPG tanks can be re-located to a staging area for recertification, refurbishment or dismantling. Bulk tanks should not be moved except by properly trained personnel. Tanks measuring 25 gallons and larger, are supposed to be registered with local or state authorities. Orphan tanks can be identified, and the owners tracked down by their registration and serial numbers on the tanks.

Small Motorized Engines (SMEs)

SMEs contain hazardous substances such as gasoline, oils and other motor fluids. Primary Recyclables include scrap steel, fuel and plastics. SMEs are comprised of materials like lawn mowers, lawn tractors, motorcycles, portable generators, edger's, power washers and blowers, trimmers, chain saws and other gasoline powered hand tools. The types of materials generated from this stream include oils, fuels, filters and scrap steel.

Special precautions are needed to be employed due to the gasoline and oils. Drip pans providing secondary containment are in place where waste extractions are performed, and bulk consolidation is made.

The oils and fuels are routed to the Fuels program and the steel is crushed, bailed, banded to pallets and shipped to an area scrap recycler.

Concrete

Concrete is generated during nearly all debris collection tasks. During wind events, efforts are made to keep concrete on grade intact during demolitions. After earthquakes, most slabs require removal. Crushers or hammer mills can be used to reduce the concrete into useful product to sell back to cement providers. Larger pieces can be saved and used for sea walls or erosion inhibitors of lakes and streams. Any steel can be removed and baled for scrap.

Abandoned Vehicles

Abandoned cars make up a large percentage of recyclable scrap steel. Vehicles brought in for processing will be tagged, inventoried in by license plate, make, model, color and VIN. Vehicles will be staged, and site tagged for easy retrieval. Site operators will forward vehicle data to the Department of Insurance for dissemination to insurers. Local governments will be responsible for the proper notification of vehicle owners. Vehicles will remain at the staging area until inspected by appropriate authorities. Any unclaimed abandoned vehicles will be considered for recycling. Scrap vehicles will be dismantled and recycled after proper recovery of gasoline, diesel fuels, refrigerants, lubricating oils, mercury ABS switches, mercury convenience switches, lead acid batteries, brake and transmission fluids, antifreeze and tires. Propane tanks and large appliances in recreational vehicles should be removed.

Similar procedures will be employed for boats and vessels. Boats brought to the storage areas should be site tagged, inventoried in by Department of Wildlife and Fisheries registration or other appropriate state agency. The make, model, color and serial number will be recorded and provided to the agency. The boats will be staged, and site tagged for easy retrieval. Site operators will compare boat data with FEMA database registered boats. Site Operators will forward boat data to the Department of Insurance for dissemination to insurers. Local governments will be responsible for the proper notification of boat owners. Boats will remain at the staging area until inspected by appropriate authorities. Boats deemed for scrap will be crushed to reduce volume for easier handling and management, shredded and properly recycled when possible. The following materials must be recovered: gasoline and diesel fuels, refrigerants, lubricating oils, mercury bilge switches, propane tanks, large appliances, lead acid batteries transmission fluid and electronics, such as, radar sets, radios, GPS units and depth finders.

Reduction, Reuse, Recycling and Recovery is emphasized throughout the Debris Removal Mission. Ceres Environmental Services, Inc. strives to reach its Waste Prevention Goals and works diligently through partnerships with local and State agencies and End-user commercial processors.

D.14 Community Relations Support

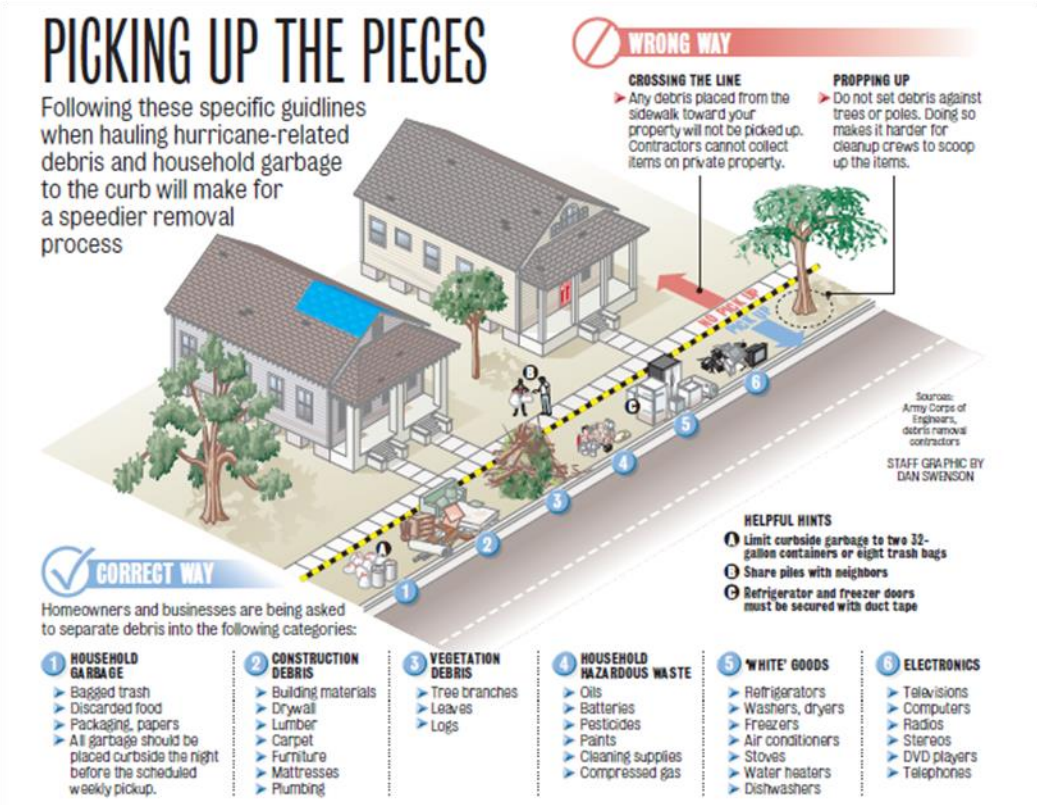
One of the most important support functions that Ceres Environmental Services, Inc. can provide our clients in the event of a natural disaster is to help Hollywood officials engage in community relations. Ceres provides important resources for keeping residents informed on the progress of cleanup.

Announcements will be provided to news media including newspapers, radio and television. Ceres will institute a “Hot Line” for toll-free calls to answer questions and to take requests for “Hot Spot” service for debris removal or other services or complaints.

A series of announcements to citizens may follow this progression of themes and estimated timeframes:

1.	Segregate your debris by type and place it in the right of way (curbside)	NTP* + 1 day
2.	Work crews have begun debris pickup and will arrive in your neighborhood shortly for the first pass	NTP + 2 days
3.	First pass is nearing completion; place debris on the right of way in preparation for the second pass	NTP + TBD
4.	Second pass is underway	NTP + TBD
5.	Project is nearing completion, be sure to place debris on right of way	NTP + TBD
6.	Debris cleanup will be complete in one week	NTP + TBD

**NTP = Notice To Proceed*



Toll Free Hotline and E-Mail Management

Large phone and e-mail traffic from concerned residents are a part of every natural disaster. Ceres maintains a toll free Storm Hotline that is staffed and accessible 24 hours a day, 7 days a week to handle questions, concerns or complaints related to clean-up: **1-877-STORM12**. The number is prominently displayed on all Ceres equipment working the clean-up area. Ceres monitors call and e-mail volume, and establishes additional toll free numbers and enlists additional staff whenever greater capacity is required to ensure maximum community responsiveness.

Call center staff keep a log of incoming calls and e-mails, recording the address of the reported incident, resident's name, reported complaint, date and time of reported incident, and the truck number (if applicable). This group compiles incoming resident communications and organizes them into date/time of receipt and response priorities. Ceres sorts through messages to identify time-sensitive incidents such as broken water lines that need immediate attention. Each incident is investigated, and ultimately we locate the responsible crew if fault is found. Reports from this database will be accessible daily or weekly and can be disbursed to Hollywood officials accordingly.

Public Information Campaigns

Having been in business for 47 years and completed more than 300 disaster contracts, Ceres has participated in and developed a number of public information campaigns. Within the Ceres repository, we maintain debris segregation diagrams and videos translated into multiple languages, radio advisories, door hangers, mailbox flyers and various other forms of media. The idea is the City and Ceres must retrain residents to put out disaster debris, given that the residents are accustomed to placing trash out on a certain day of the week. The more we can educate the residents across multiple media types and reinforce the messaging, the faster Ceres can remove debris from the public ROW.

Catastrophic Events with Loss of Electronic Communication Systems

Hollywood has a significant risk of an impact by a catastrophic or other major event in which traditional community messaging methods would be disrupted. Ceres is committed to ensuring adequate information is available about the scheduling and progress of recovery operations. As every disaster situation is different, Ceres' plans use a combination of non-electric post-disaster information systems that include Disaster Recovery Centers; variable message boards; and/or a signage system similar to the message system used by highway crews.

Disaster Recovery Centers are statically placed in a disaster area to ensure an impacted community has a one-stop point of contact for recovery-related services. The Centers are initiated by the local emergency management agency and are supported by local, state, federal and nonprofit organizations that provide disaster recovery services. Posting debris curbside segregation information, cleanup schedules and cleanup progress reports at these centers will provide anyone looking for disaster information in their community with access to the debris recovery process.

Variable message boards will be placed at the entrance of neighborhoods to alert the residence of when to expect the next debris collection pass. As citizens of Hollywood are likely accustomed to obtaining information from roadway median signs, information about cleanup can be posted in a similar manner.

VENDOR REFERENCE FORM

City of Hollywood Solicitation #: RFP-072-23-OT
Reference for: Ceres Environmental Services, Inc.

Organization/Firm Name providing reference: Sarasota County, FL
Organization/Firm Contact Name: Lois Rose
Title: Solid Waste Operations Manager
Email: lerose@scgov.net
Phone: (941) 544-2817
Name of Referenced Project: Disaster Debris Collection, Reduction and Disposal
Contract No: 2021-189
Date Services were provided: September 2022 – January 2023
Project Amount: $647,287.34

Referenced Vendor's role in Project: ☒ **Prime Vendor** ☐ **Subcontractor/ Subconsultant**

Would you use the Vendor again? ☒ **Yes** ☐ **No.** **Please specify in additional comments**

Description of services provided by Vendor (provide additional sheet if necessary):
Collection, processing, hauling and disposal of 37,418 CY of Hurricane Ian debris.

Please rate your experience with the Vendor	**Need Improvement**	**Satisfactory**	**Excellent**	**Not Applicable**
Vendor's Quality of Service				
a. Responsive	☐	☐	☒	☐
b. Accuracy	☐	☐	☒	☐
c. Deliverables	☐	☐	☒	☐
Vendor's Organization:				
a. Staff expertise	☐	☐	☒	☐
b. Professionalism	☐	☐	☒	☐
c. Staff turnover	☐	☐	☒	☐
Timeliness/Cost Control of:				
a. Project	☐	☐	☒	☐
b. Deliverables	☐	☐	☒	☐

Additional Comments (provide additional sheet if necessary):

******THIS SECTION FOR CITY USE ONLY******						
Verified via:	**Email:**	☐	**Verbal:**	☐	**Mail:**	☐
Verified by:	**Name:**				**Title:**	
	Department:				**Date:**	

VENDOR REFERENCE FORM

City of Hollywood Solicitation #: RFP-072-23-OT
Reference for: Ceres Environmental Services, Inc.

Organization/Firm Name providing reference: City of Melbourne, FL
Organization/Firm Contact Name: Jennifer Wilster
Title: Env. Community Outreach Manager
Email: Jennifer.Wilster@mlbfl.org
Phone: (321) 608-5080
Name of Referenced Project: Disaster Debris Removal Services
Contract No:
Date Services were provided: October – November 2022
Project Amount: $332,653

Referenced Vendor's role in Project: ☒ **Prime Vendor** ☐ **Subcontractor/ Subconsultant**
Would you use the Vendor again? ☒ **Yes** ☐ **No.** **Please specify in additional comments**

Description of services provided by Vendor (provide additional sheet if necessary):
Removal of 34,043 CY of debris following Hurricanes Ian and Nicole,

Please rate your experience with the Vendor	**Need Improvement**	**Satisfactory**	**Excellent**	**Not Applicable**
Vendor's Quality of Service				
a. Responsive	☐	☐	☒	☐
b. Accuracy	☐	☐	☒	☐
c. Deliverables	☐	☐	☒	☐
Vendor's Organization:				
a. Staff expertise	☐	☐	☒	☐
b. Professionalism	☐	☐	☒	☐
c. Staff turnover	☐	☐	☒	☐
Timeliness/Cost Control of:				
a. Project	☐	☐	☒	☐
b. Deliverables	☐	☐	☒	☐

Additional Comments (provide additional sheet if necessary):
We have been very satisfied with the service from Ceres over the years.

******THIS SECTION FOR CITY USE ONLY******						
Verified via:	**Email:**	☐	**Verbal:**	☐	**Mail:**	☐
Verified by:	**Name:**				**Title:**	
	Department:				**Date:**	

VENDOR REFERENCE FORM

City of Hollywood Solicitation #: RFP-072-23-OT
Reference for: Ceres Environmental Services, Inc.

Organization/Firm Name providing reference: Gonzales, LA
Organization/Firm Contact Name: Jackie Baumann
Title: Chief Engineer
Email: jackie@gonzalesla.com
Phone: (225) 647-9589
Name of Referenced Project: Disaster Debris Removal
Contract No: DR 4611 Ida
Date Services were provided: September – October 2021
Project Amount: $1,623,500

Referenced Vendor's role in Project: ☒ **Prime Vendor** ☐ **Subcontractor/ Subconsultant**

Would you use the Vendor again? ☒ **Yes** ☐ **No.** **Please specify in additional comments**

Description of services provided by Vendor (provide additional sheet if necessary):
Collection, hauling, processing and disposal of 106,041 CY of debris following Hurricane Ida in 2021.

Please rate your experience with the Vendor	**Need Improvement**	**Satisfactory**	**Excellent**	**Not Applicable**
Vendor's Quality of Service				
a. Responsive	☐	☐	☒	☐
b. Accuracy	☐	☐	☒	☐
c. Deliverables	☐	☐	☒	☐
Vendor's Organization:				
a. Staff expertise	☐	☐	☒	☐
b. Professionalism	☐	☐	☒	☐
c. Staff turnover	☐	☐	☐	☒
Timeliness/Cost Control of:				
a. Project	☐	☐	☒	☐
b. Deliverables	☐	☐	☒	☐

Additional Comments (provide additional sheet if necessary):
CERES provided excellent service for the City. The entire team is very professional and knowledgeable in FEMA regulations. Post disaster challenges pose no issues for CERES doing a thorough and timely clean up!

******THIS SECTION FOR CITY USE ONLY******						
Verified via:	**Email:**	☐	**Verbal:**	☐	**Mail:**	☐
Verified by:	**Name:**				**Title:**	
	Department:				**Date:**	

VENDOR REFERENCE FORM

City of Hollywood Solicitation #: RFP-072-23-OT
Reference for: Ceres Environmental Services, Inc.

Organization/Firm Name providing reference: Livingston Parish, LA
Organization/Firm Contact Name: Mark Harrell
Title: Director of Homeland Security Office
Email: mh@lpgov.com
Phone: (225) 686-3066
Name of Referenced Project: Hurricane Ida Debris Removal
Contract No:
Date Services were provided: August 2021 – January 2022
Project Amount: $24,632,443

Referenced Vendor's role in Project: ☒ **Prime Vendor** ☐ **Subcontractor/ Subconsultant**
Would you use the Vendor again? ☒ **Yes** ☐ **No.** **Please specify in additional comments**

Description of services provided by Vendor (provide additional sheet if necessary):
Collection, processing, hauling and disposal of 1,322,210 CY debris following Hurricane Ida.

Please rate your experience with the Vendor	**Need Improvement**	**Satisfactory**	**Excellent**	**Not Applicable**
Vendor's Quality of Service				
a. Responsive	☐	☐	☒	☐
b. Accuracy	☐	☐	☒	☐
c. Deliverables	☐	☐	☒	☐
Vendor's Organization:				
a. Staff expertise	☐	☐	☒	☐
b. Professionalism	☐	☐	☒	☐
c. Staff turnover	☐	☐	☒	☐
Timeliness/Cost Control of:				
a. Project	☐	☐	☒	☐
b. Deliverables	☐	☐	☒	☐

Additional Comments (provide additional sheet if necessary):
I have been dealing with this for over 20 years. This company by far has been the best to work with and highly recommend them.
M. Harrell

******THIS SECTION FOR CITY USE ONLY******						
Verified via:	**Email:**	☐	**Verbal:**	☐	**Mail:**	☐
Verified by:	**Name:**				**Title:**	
	Department:				**Date:**	

E.2 Past Project References

Ceres Environmental Services, Inc. has a long record of successful contract performance. Many of our customers have provided formal evaluations or letters of recommendation that attest to our strong performance and record of customer service and satisfaction. The following table contains a selection of our references from projects completed in the past ten (10) years. The first four (4) listed clients have completed the vendor reference form. We have also listed additional references.

Past Project References

Event	Contract Activity	Government Entity	Amount	Contract Period
Hurricane Ian	Disaster Debris Collection, Reduction and Disposal	Sarasota County, FL	$623,932 54,499 CY	September 2022 – January 2023
	Point of Contact: Lois Rose, Manager Landfill Operations, 1660 Ringling Blvd., Sarasota, FL 34236, Tel: (941) 544-2817, lerose@scgov.net			
Hurricane Ian	Disaster Debris Clearance and Removal Services	Melbourne, FL	$232,153 25,852 CY	October 2022 – November 2022
	Jennifer Wilster - Environmental Community Outreach Manager, City of Melbourne ECO Division 2885 Harper Road, Melbourne, FL 32904, Tel: (321) 608-5080, Jennifer.Wilster@mlbfl.org			
Hurricane Ida	Disaster Debris Removal	Gonzales, LA	$1,623,500 106,041 CY	September – October 2021
	Point of Contact: Jackie Baumann,City Engineer, 120 S. Irma Blvd., Gonzales, LA 70737; Tel. (225) 647-9589; jackie@gonzalesla.com			
Hurricane Ida	Debris Removal & Site Management for Debris Reduction and Emergency Roadway Clearance	Livingston Parish, LA	$24,632,443 1,322,210 CY	August 2021 – January 2022
	Point of Contact: Mark Harrell, Director of Homeland Security Office, 20355 Government Blvd., Suite D, Livingston, LA 70754; Tel. (225) 686-3066; Fax (225) 686-7280; lohsep1@lpgov.com			
Hurricane Ian	Disaster Debris Clearance and Removal Services	North Port, FL	$42,031,396.28 2,446,843 CY	October 2022 – March 2023
	Frank Lama, Solid Waste Manager, 1100 North Chamberlain Blvd., North Port, FL 34286, Tel.: (941) 240-8074; flama@northportfl.gov			
Hurricane Ian	Emergency Debris Removal and Disposal Services	Arcadia, FL	$1,400,512 97,379 CY	September 2022 – November 2022
	Point of Contact: Beth Carsten, Finance Director, City of Arcadia 23 N. Polk Ave, Margaret Way building, Arcadia, FL 34266, Tel. (863) 494-4114, ecarsten@arcadia-fl.gov			
Hurricane Ian	Disaster Debris Hauling	Seminole County, FL	$2,573,750 182,533 CY	October 2022 – January 2023
	Point of Contact: Hector R. Valle Sr., 1950 State Road 419, Longwood FL 32750, (407) 665-2261, hvalle@seminolecountyfl.gov			
Hurricane Ida	Debris Removal and Site Management for Debris Reduction, Emergency Roadway Debris Clearance and Waterway Debris Removal	Covington, LA	$3,550,181 157,712 CY	September - December 2021
	Point of Contact: Chris Brown CBO, CFM, 317 N Jefferson Ave. PO Box 778, Covington, LA 70434; (985)-898-4725; cbrown@covla.com			
Hurricane Ida	Disaster Debris Management Services	Thibodaux, LA	$1,653,961 105,691	August – November 2021
	Jacques Thibodeaux, Special Projects Coordinator, Emergency Preparedness Director; P.O. Box 5418; 310 W. 2nd St; Thibodaux LA, 70301; Tel. 504-915-3120; jacquest@ci.thibodaux.la.us			
2020 Tornado	Disaster Debris Collection and Disposal Services	Hamilton County, TN	$5,369,509.79 409,504.30 CY	April – June 2020
	Point of Contact: John Agan, Director of Engineering & Facilities Maintenance, 4005 Cromwell Road, Chattanooga, TN 37421; Tel. (423) 315-3840; johna@hamiltontn.gov			

Event	Contract Activity	Government Entity	Amount	Contract Period
Hurricane Michael	Disaster Recovery Services for Debris and Vegetation Removal from Waterways and Natural Creeks	Leon County and the City of Tallahassee	$4,250,203.91 478,127 CY	October – November 2018
	Point of Contact: Brent Pell, Public Works Director; 2280 Miccosukee Rd. Tallahassee, FL 32308; Tel: (850) 606-1415; pellb@leoncountyfl.gov			
Hurricane Irma	Disaster Debris Hauling Services	Seminole County, FL	$13,151,655.57 786,619 CY	September 2017 – January 2018
	Point of Contact: Hector Valle, Manager of Environmental Programs; 1301 East Second Street, Sanford, FL 32771; Tel: (407) 665-2261; Fax: (407) 324-5731; hvalle@seminolecountyfl.gov			
Hurricane Irma	Debris Removal & Disposal Services	Glynn County, GA	$6,423,081.22 381,865 CY	September-December 2017
	Point of Contact: Dave Austin, Public Works and Maintenance Director, 4145 Norwich Street Ext, Brunswick, GA 31520; Tel (912) 554-7701; daustin@glynncounty-ga.gov			
Hurricane Harvey	Debris Management Services	Pearland, TX	$1,065,532.89 54,771 CY	September – October 2017
	Point of Contact: Laurie Rodriguez, Environmental Services Superintendent; 3519 Liberty Dr., Pearland, TX 77581; Tel. (281) 652-1813; lrodriguez@pearlandtx.gov			
Hurricane Irma	Emergency Debris and Disaster Recovery Services	Palm Beach Gardens, FL	$869,084.75 71,153 CY	September - November 2017
	Point of Contact: David Reyes, Director, Public Services and Emergency Management, 10500 North Military Trail, Palm Beach Gardens, FL 33410; Tel. (561) 804-7015, dreyes@pbgfl.com			
Hurricane Matthew	Storm, Debris Removal, Debris Management Site Operations & Disposal	Beaufort County, SC	$24,790,569.30 1,630,533 CY	October 2016 – April 2017
	Point of Contact: Pamela Cobb, Public Works, 120 Shanklin Road, PO Drawer 1228, Beaufort, SC 29901; Tel. (843) 255-2721; pcobb@bcgov.net			

City of North Port
DEPARTMENT OF PUBLIC WORKS
Office: 941.240.8050
Fax: 941.240.8063

MEMORANDUM

TO: Mike Beavers
Karl Dix

FROM: Frank Lama, Solid Waste Manager

SUBJECT: Hurricane IAN Cleanup Recommendation Letter

DATE: April 21, 2023

Dear Mr. Beevers,

It is my pleasure to recommend Ceres Environmental Services, Inc. for their exceptional work in the City of North Port in the aftermath of Hurricane Ian. North Port was among the hardest-hit areas of Florida experiencing significant flooding and strong sustained winds for hours. The hurricane produced millions of cubic yards of vegetative and C&D debris. Your team at Ceres made the completion of this complex, large-scale debris removal project seem easy.

Ultimately, your team collected, hauled, processed, and disposed of over 2.4 million cubic yards of debris, which enabled a faster than anticipated restoration of the North Port community. At the project's peak, 47,000 cubic yards of debris was hauled in a single day. The City especially appreciated that Ceres owned all the reduction equipment mobilized to quickly reduce the incredible amounts of debris. This helped reduce the overall processing times and propel the project forward ahead of other jurisdictions in the area. Due to the quick response and the expedited project, the City was able to maximize FEMA reimbursement with the increased federal cost share granted by FEMA.

Ceres was also able to help us return an essential aspect of our economy back to normal. As you know, each year between February and March, tens of thousands of avid baseball fans visit North Port during MLB spring training to enjoy the weather and watch the Atlanta Braves play. Spring Training is a key economic driver for the City. Each year, Spring Training pumps millions of dollars into our City. Ceres set an ambitious goal to complete the debris cleanup process before the start of spring training, and I'm proud to say that this goal was successfully achieved.

I highly recommend Ceres Environmental Services, Inc. for any future disaster debris management projects. They are a reliable and professional company that exceeded our expectations during our disaster response efforts. Please, feel free to show this letter to potential clients. I would be happy to answer any questions or supply additional information.

Sincerely,

Frank Lama

City of North Port, FL

City of Arcadia

P. O. Drawer 1000 • Arcadia, Florida 34265

To Whom It May Concern:

I am writing this letter to recommend Ceres Environmental Services, Inc. as a debris removal contractor. I had the opportunity to work with Ceres during the aftermath of Hurricane Ian that hit Southwest and Central Florida, causing significant damage to Arcadia. Ceres provided exceptional debris removal services that were crucial to our community's recovery efforts.

Hurricane Ian caused extensive flooding in the City of Arcadia. Many main roads in the area were completely submerged and cut off emergency response personnel from getting in the City. Additionally, a major fuel shortage affected Southwest Florida. Despite these challenges, the Ceres team found a suitable route on the east side of the City for their equipment. Ceres personnel commuted to and from Central Florida with fuel transfer tanks, which allowed them to keep their crews working seven days a week, ensuring that the cleanup effort continued without interruption.

Ceres collected, hauled, and disposed of 97,379 cubic yards of debris. Their service was prompt and efficient, their team of professionals are highly skilled in removing hurricane and flood-generated debris. Their ability to handle a significant amount of debris in a safe and timely manner was critical to the community's recovery efforts. They completed the project in less than 60 days, which allowed the City to receive maximum FEMA reimbursement.

Overall, I highly recommend Ceres Environmental Services, Inc. for any future debris removal projects. Their reliability, efficiency, and dedication to this project was unmatched, and I am confident that they will provide exceptional service and exceed your expectations.

Please do not hesitate to contact me if you require any additional information regarding their work.

Sincerely,

Director of Public Works

City of Arcadia

CITY OF MOUNT DORA
PUBLIC WORKS AND UTILITIES

City Hall
510 N. Baker St.
Mount Dora, FL 32757

Office of the City Manager
352-735-7126
Fax: 352-383-4801

Customer Service
352-735-7105
Fax: 352-735-2892

Finance Department
352-735-7118
Fax: 352-735-1406

Human Resources
352-735-7106
Fax: 352-735-9457

Planning and Development
352-735-7112
Fax: 352-735-7191

City Hall Annex
900 N. Donnelly St.
Mount Dora, FL 32757

Parks and Recreation
352-735-7183
Fax: 352-735-3681

Public Safety Complex
1300 N. Donnelly St.
Mount Dora, FL 32757

Police Department
352-735-7130
Fax: 352-383-4623

Fire Department
352-735-7140
Fax: 352-383-0881

Public Works Complex
1501 Robie Ave.
Mount Dora, FL 32757
352-735-7151
Fax: 352-735-1539

W. T. Bland Public Library
1995 N. Donnelly St.
Mount Dora, FL 32757
352-735-7180
Fax: 352-735-0074

Website:
www.cityofmountdora.com

February 9, 2023

Tia Laurie, Director of Administration
Ceres Environmental Services, Inc.
6968 Professional Parkway East
Sarasota, Florida 34240

Re: Hurricane Ian and Hurricane Nicole Debris Removal

Dear Tia;

Please accept my profound appreciation for all the hard work your team did for the City of Mount Dora as we recovered from these two back-to-back storm events.

Hurricane Ian was a first-time experience for some of us in this community and we are very grateful for the expeditious debris removal service Ceres was able to provide from the days leading up to the storm, and days and weeks after the storm. Ceres brought experience and confidence that made the situation easier than it might have otherwise been for us.

The staff we interacted with were always considerate and understanding of our situations. We had two key events during this debris clean up -- a bike rally one weekend and craft fair the following week. The advanced preparation by your team produced immediate results within a remarkably short time, allowing success for both weekends. The responsiveness to specific situations was greatly appreciated by all the concerned organizations here at Mount Dora.

Thank you for the quality of services the CERES provided to this community. May I especially recognize the continuous communication and care that I received from Don Stubblefield as he strove daily to keep us on target and satisfy the needs of our entire community.

Sincerely,

George Marek

Digitally signed by George Marek
Date: 2023.02.09 12:42:15 -05'00'

George Marek
Director of Public Works
City of Mount Dora

Mark R. Johnson
Mayor

March 23, 2022

To Whom It May Concern,

It is my great pleasure to recommend Ceres Environmental Services Inc. to any organization in need of debris removal services. The City of Covington, located in southeast Louisiana, completed an RFP for a standing debris removal service contract over the summer of 2021 and executed a contract in early August 2021. Less than one month later Hurricane Ida formed in the Gulf of Mexico and was projected to impact the City of Covington. Within hours of being notified of the possible strength of the storm, Ceres contacted our staff to provide assurance they were ready to respond if needed. The City pre-emptively issued a purchase order one day ahead of the projected impacts to enable Ceres to activate immediately if necessary.

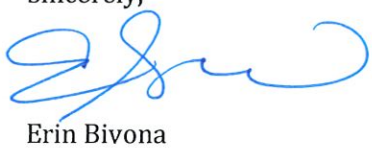
Weather bands from Hurricane Ida started rolling in the evening of Sunday, August 29th, 2021. Severe weather conditions continued throughout that evening until approximately 6:00 AM Monday morning, at which point the City's Public Works Director determined roads were impassable and we needed to activate Ceres. By 7:00 AM I made direct contact with our Ceres representative and a crew was mobilized. By 11:00 AM our assigned Project Manager arrived in town and a kickoff meeting was held. By 1:00 PM the city was divided into response zones and several debris crews were in route to our area. Debris push efforts on City roads began the following morning at sunrise.

The immediate response by Ceres within hours of activation was the key component to the City being able to clear roads for emergency response and reentry. Not only were the crews able to move quickly and efficiently, our Project Manager had a strong understanding of FEMA regulations. It was immediately clear that the City's ability to seek FEMA reimbursement based on eligibility was a priority for Ceres.

Our Project Manager and debris crews were in Covington working nearly 7 days a week from August 30th through mid-December. During this time, Ceres demonstrated their ability to operate independently, which allowed the City's leadership to focus on re-establishing City operations. Our Project Manager maintained on-going coordination with the staff, provided notifications of time-sensitive matters, and kept a sharp focus on the community's need to recover and return to daily life as quickly as possible. Meanwhile, he continued to prioritize the City's eligibility for FEMA reimbursement.

I can confidently say the City of Covington's speedy and successful recovery in the wake of Hurricane Ida is in large part due to the excellent planning and execution of our Ceres team.

Sincerely,



Erin Bivona
Chief Administrative Officer
City of Covington, LA

City of Thibodaux- Office of Emergency Preparedness
310 North Canal Blvd. P.O. Box 5418
Thibodaux, La. 70302

January 7, 2022

David McIntyre
Ceres Environmental

I would like to offer my personal thanks to you for the efforts of Karl Dix, Mike Beevers and Mike Dillard for their work in support of the City of Thibodaux in response to Hurricane Ida.

I would like to preface my gratitude with some of my personal background. I am currently serving with the City of Thibodaux as the Special Projects Coordinator, as well as the Emergency Preparedness Director. I started this position in 2019 having just retired from the U.S. Marshals. I had a total of 28 years in service, serving as a supervisory federal law enforcement agent for 17 years of those 28 years. In addition, I also served as a leader in the U.S. Army- Louisiana National Guard for 31 years (retiring as a Colonel in 2015). Of my 31 years, I served 19 years in eight different command assignments. Between these two careers, I have supervised over 100 emergency management events (including a tour in Iraq as the Commander of Security Forces in the Green Zone). These events spanned the elected terms of 6 U.S. Presidents and 7 Louisiana Governors.

Karl, Mike B. and Mike D. are some of the best leaders I have ever seen in this line of work. Their ability to take strategic concepts and turn them into operational programs is outstanding. There are three things that set these leaders above their peers in this industry: their problem solving, their ability to interact with others and their decision making. I have personally watched them interact with residents, politicians and governmental leaders in the past 5 months. Their ability to move through issues to solutions is a testament to their ability as leaders. They see problems and solve them before progression migrates to major events.

These three leaders have established a level of production that is rarely seen in debris management. They have represented Ceres Environmental in a dynamic fashion and are a testament to the ability of your team. I know that you are well aware of their value as leaders and I want to thank you for allowing them to help us get through this tough time. Leadership is not about personal achievement, leadership is about impact to those around us. Karl, Mike B. and Mike D. have truly made an impact here and we thank you as well for effort: Job well done!

Jacques Thibodeaux
Special Projects Coordinator
Emergency Preparedness Director
City of Thibodaux

City of Gonzales

120 SOUTH IRMA BOULEVARD • GONZALES, LOUISIANA 70737 • PHONE (225) 647-2841 • FAX (225) 647-9557

October 25, 2021

Mr. Karl Dix
Director of Client Services
CERES Environmental Operations
6968 Professional Parkway
Sarasota, FL 34240

RE: Debris Removal Hurricane Ida

Dear Mr. Dix:

I am writing to acknowledge and commend CERES Environmental Operations for the excellent performance related to disaster debris removal following Hurrican Ida's landfall in Gonzales. Immediately after the storm passed, CERES mobilized with a large volume of equipment and personnel to begin vegetative debris removal. The CERES team, and their sub-contractor, was well equipped to, not only, meet the physical demand, but also extremely familiar with the tedious requirements related to federal funding.

Key staff within the CERES organization provided excellent customer service and addressed all citizen concerns with a sense of urgency and professionalism. While Gonzales' debris removal activities were being well maintained by CERES, City of Gonzales DPW staff was able to focus on alternate infrastructure recovery efforts. At project completion, CERES hauled, chipped and disposed of 91,230 cubic yards vegetative debris and disposed 14,811 cubic yards C&D in only 40 days.

The City of Gonzales is honored to have completed a successful FEMA funded project with CERES, and I would whole-heartedly recommend the CERES team for emergency debris removal activities.

Sincerely,

Jackie Baumann, P.E.
City Engineer

CC: Mayor Barney Arceneaux

GAVIN NEWSOM
GOVERNOR

MARK S. GHILARDUCCI
DIRECTOR

Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

December 13th, 2021

Subject: Contractor Reference Letter – CTL Forest Management, Inc.
Camp Fire State Hazard Tree Removal Program

To Whom it May Concern:

This letter is to commend C.T.L. Forest Management, Inc. dba Ceres Forestry (CTL) on their exceptional performance during the performance of their $243,000,000 hazard tree removal contract in support of the Camp Fire State Hazard Tree Removal Program. The California Governor's Office of Emergency Services (Cal OES) oversaw this program in partnership with the California Environmental Protection Agency's Department of Resources Recycling and Recovery (CalRecycle) as part of the State of California's overall response and recovery to the 2018 Camp Fire in Butte County, the deadliest and most destructive wildland fire in state history. For the full duration of heavy field operations, I served as the State's Incident Commander for the Program. From my perspective as the senior government project manager, CTL met the challenging demands of the project with strong, capable leadership and a team of professionals possessing a "can do" attitude. CTL partnered with us every step of the way and exceeded our expectations in many respects, allowing the affected residents and communities back to normal faster than anticipated.

The CTL Incident Management Team, who served alongside my team throughout the 12-month project, brought commitment, continuity, and competency to the response. I specifically appreciated the CTL Incident Commander's consistent attention to any concern I raised and his commitment to resolving any problem quickly and effectively. CTL's management team remained tirelessly devoted to this mission, removing just over 59 thousand hazard trees across over 2,500 enrolled private parcels ahead of schedule while consistently exceeding our standards. CTL started and finished operations on individual parcels quickly, as they had a solid methodology of safe and rapid clean up once tree felling was complete. This is of key importance to us, as it limits the length of time during which our operation affects the disaster survivor and potentially limits their ability to reside or rebuild on their property. Chiefly, CTL did not leave properties with trees cut and logs/slash waiting for collection.

Since the conclusion of the Program, Cal OES has adopted many of the best practices demonstrated by CTL as standard expectations.

CTL's Operational Team is also deserving of our recognition and its accomplishments are quite noteworthy. They include:

- CTL deployed cutting-edge forestry resources and efficient industry work methods, including completing 52 percent of the work with its own forces.
- CTL introduced forestry and tree removal practices not anticipated in the original contract, providing cost savings while consistently protecting areas containing sensitive cultural and environmental resources.
- CTL brought deep experience from other disaster recovery projects to provided valuable lessons learned and insight to help Cal OES and CalRecycle enhance the effectiveness of the planning process while increasing operational efficiencies.
- CTL played a critical role in devising and implementing the Hazard Tree Steep Slope Plan. CTL's Steep Slope Plan reduced the risks associated with cutting hazard trees on rugged terrain and improved the performance and safety of everyone involved in these critical operations.
- CTL led the multidisciplinary planning and execution process to ensure that biological and archaeological resources were protected while efficiently removing the hazard trees in these sensitive project areas. This is particularly evident in Honey Run and Concow where extensive cultural and environmental resources required intensive coordination and specialized operations.

From my personal experience, CTL remained considerate and understanding of the challenges experienced by each stakeholder on the project and demonstrated considerable flexibility and diversified experience, consistently exceeding our high expectations. It was a pleasure working with CTL throughout this project, and I am happy to recommend them to any other disaster management agencies who may require similar services.

Sincerely,

Cole Glenwright
Incident Commander, Camp Fire State Hazard Tree Removal Program
California Governor's Office of Emergency Services

City of Pearland

3501 E. Orange St
Pearland, Texas 77581
Tel: 281.652.1900
pearlandtx.gov

March 17, 2021

Tia Laurie
Director of Administration
Ceres Environmental Services, Inc.
6968 Professional Parkway East
Sarasota, FL 34240

RE: Recommendation

Dear Ms. Laurie

In response to Winter Storm Uri, the City of Pearland formally activated Ceres Environmental Services, Inc. for Debris Management Services. Chad Dorsey and Mike Beevers were assigned to coordinate the debris removal for our City. They both were very professional, friendly, and informative while on the ground. They worked with our City staff to ensure seamless removal of residential debris timely. Our City staff appreciate the guidance they were able to provide and would recommend them for future projects.

Thank you for your service to the City and its residents.

Sincerely,

Laurie Rodriguez

WESTON WAMP
COUNTY MAYOR

JOHN A. AGAN, P.E.
DIRECTOR
ENGINEERING &
FACILITIES MAINTENANCE

HAMILTON COUNTY, TENNESSEE

Tia Laurie, Director of Administration
Ceres Environmental Services, Inc.
6968 Professional Parkway East
Sarasota, Florida 34240

Subj: Letter of Recommendation

Dear Ms. Laurie,

As director of Engineering and Facilities Maintenance for Hamilton County, I was assigned to coordinate and manage the debris removal contract with your firm after Hamilton County sustained an EF-3 Tornado disaster on April 11, 2020. At the onset of the contract initiation with Ceres, your team immediately contacted us and commenced planning to be onsite within 24 hours. The dedication, determination, and professional performance by all the Ceres team members and sub-contractors started with resilience and maintained so until project completion.

The debris removal effort included a total of 408,475 cubic yards (376,043 cubic yards were vegetative, and 32,432 cubic yards were C&D material). The debris removal effort was completed safely and efficiently in the 45 day period required by FEMA guidelines. The contract amount was $5,369,509.80.

The project management team provided daily information on the removal process along with detailed and coordinated weekly meetings. The Ceres project management team worked to ensure compliance with all FEMA guidelines, and USACE recommendations, ensuring that Hamilton County reimbursement was not jeopardized.

Ceres displayed an outstanding team attitude in the interaction between Hamilton County officials, the debris monitoring firm, and the FEMA assigned USACE subject matter expert team. Ceres' professionalism and debris removal expertise was critical in the timely restoration of our community, and allowed for a quicker return to normalcy for our residents.

Ceres is highly recommended for any future debris removal projects. Please feel free to forward this letter to agencies requiring a recommendation, and let them know that they can contact me.

Sincerely,

John a. Agan

John A. Agan, PE
Director
Engineering & Facilities Maintenance
Hamilton County, Tennessee
(423) 209-7840

TOWN OF ST. JAMES

October 22, 2018

Mr. Karl Dix
Director of Client Services
CERES Environmental Services
3825 85th Avenue N
Brooklyn Park, MD 55443

Dear Karl;

This letter is in reference to the recovery work that CERES provided to the Town of St. James because of Hurricane Florence.

Hurricane Florence was a first time experience for many of us here in this community and we are very grateful to the assistance that CERES was able to give us from the days leading up to the storm, during the storm and the days and weeks after the storm.

CERES brought experience and confidence that made the situation easier than it might otherwise have been for us. The staff that was here, as well as the staff that we interacted with were always considerate and understanding of our situations. The advance preparation by your team produced immediate results that facilitated our ability and desire to get the recovery underway within a remarkably short time. The responsiveness to specific situations was greatly appreciated by all of the concerned organizations here at St. James.

Thank you for the quality of services that CERES provided to this community.

Sincerely;

Gary 2 Brown

Gary Brown
Town Manager

4140-A Southport-Supply Road SE, St. James, NC 28461
Telephone: (910) 253-4730 Fax: (910) 253-4732 E-mail: tosj@stjames.town

Livingston Parish

Office of Homeland Security and Emergency Preparedness

MARK HARRELL
Director

BRANDI JANES
Deputy Director

18 September 2018
LOHSEP/MH/BJ/185

David Preus
Senior Vice President
Disaster Recovery Division
Ceres Environmental Services, Inc.
6968 Professional Pkwy East
Sarasota FL 34240

Ref: Debris Removal for the Great Flood of August 2016

Dear Mr. Preus,

It is my pleasure to offer this letter of recommendation for Ceres Environmental to any area that is unfortunately affected by a natural disaster.

The lives of many Livingston Parish residents were changed forever beginning August 11, 2016, when heavy rains and extensive flooding ripped through our parish and surrounding areas. The Parish had a pre-event contract with Ceres Environmental and immediately hired Ceres Environmental to remove, process and dispose of approximately 1,348,249 cubic yards of debris for $16,399,988.71 once the flood waters receded and residents were able to get back into the area.

Ceres Environmental was on the ground within *72* hours. They showed extreme reliability and dedication in the midst of chaos. They educated staff on federal requirements and strictly adhered to FEMA debris removal guidelines to achieve greater reimbursement rates for the project. Organized and diligent, their team quickly adapted to meet our needs.

Ceres Environmental helped to organize and utilize local contractors, allowing local people to heal by doing something to help in their own backyards. After witnessing the success and partnership of Livingston Parish, its other contractors and Ceres Environmental, we have elected to continue to use Ceres for debris cleanup for an NRCS Emergency Watershed Protection project.

Ceres Environmental has my highest recommendation, and I am happy to furnish more details if you would like additional information.

P.O. Box 1060, Livingston, LA 70754
225-686-3066 225-686-7280 Fax

Please feel free to contact my office to discuss this request. Your assistance in this matter is greatly appreciated.

Respectfully,

Mark Harrell, LOHSEP Director
P.O. Box 1060
Livingston, LA 70754
lohsep1@lpgov.com
Telephone: (225) 686-3066

MIAMIBEACH
City of Miami Beach, 1700 Convention Center Drive, Miami Beach, Florida 33139, www.miamibeachfl.gov

PUBLIC WORKS, Sanitation Division
Tel: (305) 673-7616, Fax: (305) 673-7627

September 6, 2018

RE: LETTER OF RECOMMENDATION

Dear David Preus,

The City of Miami Beach Public Works Sanitation Division would like to congratulate Ceres Environmental Services, Inc. on the highly successful operations in debris recovery in the aftermath of Hurricane Irma.

As we are all aware of the difficult challenges that the 2017 hurricane season brought to many parts of the country, Hurricane Ira was especially unkind to the State of Florida in particularly Miami Beach. Although Ceres Environmental was not the city's primary contractor, once contact was made your company mobilized and responded to the city's needs. Being a top world destination and our busy season was approaching, it was crucial that the City return to normal and time was of the essence. Approximately 150,000 cubic yards of debris were collected, processed and disposed of within a 50 day time frame. Ceres Environmental was instrumental in helping our residents and business owners limit the amount of hardships and financial losses that play an important factor on how well a community rebounds form a natural disaster.

I would highly recommend Ceres Environmental to other municipalities in times of crises. My experience with this firm is that they are true professionals with a focus on the need of their customers and the community they serve regardless of the circumstances.

Respectfully,

Alberto Zamora, Sanitation Division Director
City of Miami Beach

JACKSONVILLE BEACH

DEPARTMENT OF PUBLIC WORKS

City of
Jacksonville Beach
City Hall
11 North Third Street
Jacksonville Beach
FL 32250
[P] 904.247.6268
[P] 904.247.6276

www.jacksonvillebeach.org

August 23, 2018

David Preus
Senior Vice President
Disaster Recovery Division
Ceres Environmental Services, Inc.
6968 Professional Pkwy East
Sarasota, FL 34240

Dear Mr. Preus,

On behalf of the City of Jacksonville Beach, I would like to commend Ceres Environmental Services, Inc. and your subcontractor (Arbor Masters) on the debris management, recovery and response services put forth during the Hurricane Irma event.

The lives of many Florida residents were changed forever on September 10th 2017, when Hurricane Irma ripped through our state. The City of Jacksonville Beach, located on the Northeast Coast of Florida was one of the areas impacted by Hurricane Irma. The City authorized its Debris Contractor Ceres Environmental Services, Inc. at a cost of $ 1,130,639.50 to remove, process and dispose of 68,076.93 cubic yards of vegetative and construction and demolition (C&D) debris.

Ceres Environmental Services, Inc. was on the ground within 72 hours. They exhibited great reliability and dedication during the entire process. Ceres strictly adhered to the established unit prices in the contract and FEMA debris removal guidelines to achieve the reimbursement rates for the City. Their team was organized and worked diligently to meet the City's needs.

For the reasons stated above, I highly recommend Ceres Environmental Services, Inc. as a disaster debris contractor.

Sincerely,

Ty Edwards

Ty Edwards, P.E.
Director of Public Works
City of Jacksonville Beach
1460A-Shetter Ave.
Jacksonville Beach, Fl. 32250

BOARD OF COMMISSIONERS
DOUGHERTY COUNTY
ALBANY, GEORGIA

COUNTY COMMISSION:
CHRISTOPHER S. COHILAS, CHAIRMAN
CLINTON JOHNSON, VICE CHAIR
GLORIA GAINES
JOHN HAYES
LAMAR HUDGINS
ANTHONY JONES
EWELL LYLE

COUNTY ADMINISTRATOR
RICHARD CROWDIS

David Preus
Senior Vice President
Disaster Recovery Division
Ceres Environmental Services, Inc.
6968 Professional Pkwy East
Sarasota FL 34240

Ref: Dougherty County Debris Removal

Dear Mr. Preus,

It is my pleasure to offer this letter of recommendation for Ceres Environmental to any area that is unfortunately affected by a natural disaster.

The lives of many Dougherty County residents were changed forever on January 22, 2017, when a tornado ripped through our community. Dougherty County, which is located in Southwest Georgia procured the services of Ceres Environmental to remove, process and dispose of approximately 950,000 cubic yards of debris for $9.5 million.

Ceres Environmental was on the ground within 72 hours. They showed extreme reliability and dedication in the midst of chaos. They educated staff on federal requirements and strictly adhered to FEMA debris removal guidelines to achieve greater reimbursement rates for the Dougherty County. Organized and diligent, their team quickly adapted to meet our needs.

Ceres Environmental helped to organize and utilize local contractors, allowing local people to heal by doing something to help in their own backyards. After witnessing the success and partnership of the County and Ceres Environmental, we have elected to continue to use Ceres for debris cleanup for Private Property Debris Removal.

Ceres Environmental has my highest recommendation, and I am happy to furnish more details if you would like additional information.

Sincerely,

Michael McCoy
Interim County Administrator

222 PINE AVENUE POST OFFICE BOX 1827 ALBANY, GEORGIA 31702-1827 (229) 431-2121 FAX (229) 438-3967

PUBLIC WORKS DEPARTMENT

City of Port St. Lucie

Accredited Agency – American Public Works Association

"A City for All Ages"

To: David Preus, Ceres Senior Vice President, Disaster Recovery Division

From: Joe Mercurio – City of Port St Lucie Emergency Manager

Date: July 10, 2018

Re: PSL Debris Management _ Letter of Recommendation

The City of Port St Lucie Debris Management Team seeks to congratulate Ceres Environmental Services, Inc. on the highly successful operations in debris recovery in the aftermath of Hurricane Irma.

As the lore of Hurricane Irma passes into the record books, it was Ceres Environmental who served as the City of Port St Lucie Prime Debris Hauler Contractor to this devastating storm event. As well-known throughout Florida, the direct impact of Hurricane Irma played a significant role in the response and recovery efforts of the entire debris haul industry and how the logistical response was to be met. Ceres Environmental was instrumental in first response to initiate "First Push" to clear main roads throughout the City. A detailed analysis was presented for clean-up actions with an expected time-line that had to work with the given City Debris Management Plan.

The City of Port St Lucie was aggressive in time constraints to service the community and we worked well with Ceres to promote effective and efficient debris collections strategies to ensure safety, proper mobilization, and economic securities for the general population as well as the company. Their efforts were directly responsible to the collection of over 86,000 CY of vegetative material with billing receipts totaling over $1.25 million. Ceres Environmental remained committed as well as loyal to the City as stronger incentives offered by affected communities lured other companies away from promised commitments. Ceres stood by Port St Lucie, and for that we are indebted.

As communities seek to incorporate the benefit of a defined and organized emergency debris haul contract, we would promote and recommend that Ceres Environmental be at the forefront of consideration. The company is committed to purpose, responsive to action, and sets the standard of industry excellence.

Respectfully,

Joe Mercurio
Project Manager, Emergency Management
City of Port St. Lucie
(772) 871-5175 - W
(772) 618-5093 - C
jmercurio@cityofpsl.com

CITY OF WINTER PARK

401 Park Avenue South

Winter Park, Florida

32789-4386

June 21, 2018

David Preus
Senior Vice President
Disaster Recovery Division
Ceres Environmental Services, Inc.

Dear Mr. Preus,

It is my pleasure to offer this letter of recommendation for Ceres Environmental to any area that is unfortunately affected by a natural disaster.

The City of Winter Park experienced significant damage on September 11, 2017 when Hurricane Irma impacted most of the State of Florida. The City of Winter Park immediately went to work, hiring Ceres Environmental at a cost of *$880,653.53* to assist in removing in excess of *55,000* cubic yards of debris.

Ceres Environmental was on the ground within *72* hours. They showed extreme reliability and dedication in the midst of chaos. They educated staff on federal requirements and strictly adhered to FEMA debris removal guidelines to achieve greater reimbursement rates for the City. Organized and diligent, their team quickly learned our people, our systems and our area. Ceres Environmental helped to organize and utilize Florida contractors, allowing local people to heal by doing something to help in their own backyards. Ceres assistance allowed residents in Winter Park to return to normal after only two months. After witnessing the profound success and partnership of Winter Park and Ceres Environmental, Winter Park again, after formal solicitation, selected Ceres to assist should another storm arise anytime in the next five years.

Ceres Environmental has my highest recommendation, and I am happy to furnish more details if you would like additional information.

Sincerely,

Keri Martin
Debris Project Manager

David Preus
Senior Vice President
Disaster Recovery Division
Ceres Environmental Services, Inc.
6968 Professional Pkwy East
Sarasota, Florida 34240

June 18, 2018

Dear Mr. Preus,

I am writing this letter on behalf of the City of Sarasota to both thank you and your staff, along with offering this letter as a recommendation for Ceres Environmental to any agency that may need recovery assistance following a disaster.

On September 10th, the City of Sarasota was impacted by Hurricane Irma making its pass through our City as a Category 1 storm. Days prior to its impact, Ceres's staff were in constant communications with the City assessing our potential needs based on at that time, prior to landfall, was expected to be a Category 3 to 4 storm. As this was the first time we needed to activate a contract in over 15 years, your staff showed extreme reliability and professionalism in working with myself and other emergency management staff of the City both prior to and immediately following its impact on us.

Ceres met its contractual obligations to be on site within 72 hours to remove, process and dispose of approximately 60,000 cubic yards of debris. The staff's extensive knowledge of the public assistance program and strict adherence to FEMA's debris removal guidelines is expected to result in complete reimbursement of approximately $950,000 in expenditures.

In recognition of Ceres performance and its ongoing commitment to our area, Ceres again was awarded a three-year contract as the top ranked proposer to our recent request for proposals for recovery services. We look forward to our continued relationship.

Sincerely,

Doug Jeffcoat
Public Works Director
City of Sarasota
Douglas.Jeffcoat@Sarasotafl.gov

1761 12th Street Sarasota, Florida 34236

The City of Florida
Palm Bay
www.palmbayflorida.org

David Preus
Senior Vice President
Disaster Recovery Division
Ceres Environmental Services, Inc.
6968 Professional Pkwy East
Sarasota FL 34240

Dear Mr. Preus,

It is my pleasure to offer this letter of recommendation for Ceres Environmental to any area that is unfortunately affected by a natural disaster.

The lives of many Florida residents were changed forever on September 10th 2017, when Hurricane Irma ripped through our state. The City of Palm Bay, located on the East Coast of Florida was one of the areas affected by Hurricane Irma. The City's leadership team immediately went to work, hiring Ceres Environmental at an approximate cost of $2 Million +/- to remove, process and dispose of approximately 110,*000* +/- cubic yards of debris.

Ceres Environmental was on the ground within *72* hours. They showed extreme reliability and dedication in the midst of chaos. They educated staff on federal requirements and strictly adhered to FEMA debris removal guidelines to achieve greater reimbursement rates for the *City*. Organized and diligent, their team quickly adapted to meet the City's needs.

After witnessing the success and partnership of the City of Palm Bay and Ceres Environmental Services Inc, the City went ahead and renewed their contract with Ceres for another year.

Ceres Environmental Services Inc has my highest recommendation, and I am happy to furnish more details if you would like additional information.

Sincerely,

Barney Weiss
Asst. Public Works Director
City of Palm Bay

MIAMI-DADE COUNTY

Solid Waste Management
2525 NW 62nd Street • Suite 5100
Miami, Florida 33147
T 305-514-6666

111 NW 1st Street • Suite 1610
Miami, Florida 33128
T 305-514-6666

miamidade.gov

November 3, 2017

Mr. Jamie Triplett
Area Manager
Ceres Environmental
3825 85th Avenue North
Brooklyn Park, MN 55443

Dear Mr. Triplett:

On behalf of the Miami-Dade County Department of Solid Waste Management, I would like to thank Ceres Environmental for your participation in the Hurricane Irma debris removal effort as one of six prime contractors. The quality and quantity of work performed by Ceres Environmental during this emergency response has met our expectations. Further, your firm's responsiveness and focus on customer service have been very helpful to the Department.

Again, thank you for your service to Miami-Dade County.

Sincerely,

Paul Mauriello
Deputy Director for Operations
Miami-Dade County
Department of Solid Waste Management

BEAUFORT COUNTY PUBLIC WORKS
Solid Waste and Recycling
120 Shanklin Road
Beaufort, South Carolina 29906
Voice (843) 255-2800 Facsimile (843) 255-9435

Mr. David Preus
Ceres Environmental Services Inc.

Dear Mr. Preus:

I am writing to express my appreciation for the performance of the entire team from Ceres in the debris operations for Hurricane Matthew. As our debris removal firm the level of support and professional performance provided has been exceptional in all regards. My direct point of contact with your firm was Project manager Mike Beevers. Mike supported the County in an outstanding manner and his counsel was invaluable throughout this operation. He is a professional in all respects and helped to establish a high standard for compliance. On a personal level, Mike was extremely responsive to answer any questions and provide the assistance I required. As the Debris Manager I am not exaggerating when I state that without his diligence, knowledge, and ability to gain the cooperation within the team we would not have been as effective. Mike is a" machine". As a team we moved 72% of all ROW debris into the DMS sites in the first 90 days of operation; over 90% of hangers and leaners were addressed in the same period. FEMA and SCEMD officials remarked that "Beaufort County had their operation together". Mike played a huge part in making that happen. If I ever had to do this again I would want Mike as my Project Manager.

Providing Karl Dix to assist with the process allowed the County to get a jump on a difficult task. Without his vital help we would have been overwhelmed with obtaining PPDR approval from FEMA and removing debris from 83 individual private communities. Karl provided essential high level technical support and coordination for the debris removal operation. He is a treasure trove of knowledge and expertise that worked seamlessly with the entire County staff. Ralph Sosabe is the most effective problem solver I have ever worked with. His professionalism, personality and ability to communicate with our citizens kept things moving smoothly. Ralph handled the most difficult situations with ease which I sincerely appreciated. His ability "To Make the Noise Stop" was nothing short of incredible.

Bottom line, Ceres did an exceptional job and I am thankful for each member of your team. You exceeded expectations in every area and continue to provide us with excellent customer service. I am forwarding a copy of this letter to our Administration and Purchasing Department for future reference.

Regards

James S Minor Jr.

JAMES S. MINOR, JR
SOLID WASTE / DEBRIS MANAGER

COLUMBIA COUNTY
GEORGIA
Emergency & Operations Division

LETTER OF RECOMMENDATION

February 9, 2015

To Whom It May Concern:

As the Debris Management Services Contract Manager, please accept this letter as my official recommendation for CERES Environmental Services, Inc.

Columbia County has maintained a pre-event debris management contract with CERES since 2008 and activated the contract when Ice Storm Pax deposited one inch of ice on our trees/vegetation and overhead utilities in February 2014. CERES immediately responded, mobilized their workforce and started the task of removing over 535,000 cubic yards of debris from our right of ways.

CERES was professional in every aspect of this operation, from removing the debris to transporting it to final destinations. During the debris removal operations, CERES provided me with a "zone map" of the county and provided daily information so that I could let our citizens know when they should have their debris out on the public right of way for pick up. They cleaned the areas following the pick-ups, which made our citizens very happy.

Additionally, CERES assisted us with FEMA documentation all along the way to assure that we received the maximum amount of State and Federal reimbursement possible, resulting in a 92% cost recovery for our County.

In summary, I can attest to the fact that CERES has years of experience – and from the first day to the last day of our project – they performed their work in an admirable and cooperative manner. They did everything expected – and even exceeded our expectations in getting our community back to normal as quickly as possible.

Please feel free to contact me if you have any questions or need more information in this regard.

Sincerely,

Pamela P. Tucker
Director

P.O. Box 498 • 650-B Ronald Reagan Drive • Evans, GA 30809 • Phone: 706-868-3303 • Fax: 706-868-3343
www.columbiacountyga.gov

Form **W-9**
(Rev. October 2018)
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.

Ceres Environmental Services, Inc.

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) ▶ ______

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.

6968 Professional Parkway

6 City, state, and ZIP code

Sarasota, FL 34240

Requester's name and address (optional)

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

4 1 – 1 8 1 6 0 7 5

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 ▶ 2/6/2023

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.*

9. PRICING PROPOSAL (BID FORM)

DEBRIS REMOVAL

Note: It is the intent of this contract to use hourly/unit pricing for the initial "push" (First 72 hours).

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total
1	Vegetation (PRICE PER CUBIC YARD)	1	Cubic Yard	$14.83	$14.83
2	Construction and Demolition Debris / Mixed Debris (PRICE PER CUBIC YARD)	1	Cubic Yard	$12.89	$12.89
3	Time & Material (First Push)	1	Price Per Hour	$165.00	$165.00
TOTAL					$192.72

STUMP GRINDING, REMOVAL, HANGERS, AND LEANERS

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total
Stump Grinding					
4	Diameter 13” to 28”	1	Lump Sum	$107.90	$107.90
5	Diameter 29” to 45”	1	Lump Sum	$174.30	$174.30
6	Diameter 46” to 60”	1	Lump Sum	$232.40	$232.40
7	Diameter 61” and greater	1	Lump Sum	$257.30	$257.30
8	Fill Material – Clean Soil	1	Cubic Yard	$16.45	$16.45
9	Root Removal	1	Per Root	$15.00	$15.00
10	Additional Cut – Tall Stump	1	Each	$25.00	$25.00
Stump Removal					
11	Diameter 0' to 12'	1	Lump Sum	$25.00	$25.00

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total
12	Diameter 13” to 28”	1	Lump Sum	$145.00	$145.00
13	Diameter 29” to 45”	1	Lump Sum	$245.00	$245.00
14	Diameter 46” to 60”	1	Lump Sum	$345.00	$345.00
15	Diameter 61” and greater	1	Lump Sum	$395.00	$395.00
16	Fill Material – Clean Soil	1	Cubid Yard	$16.45	$16.45
17	Root Removal	1	Per Root	$15.00	$15.00
Removal of learner (Whole Trees) down to remaining 15' of trunk					
18	Diameter 0' to 12'	1	Lump Sum	$55.00	$55.00
19	Diameter 13” to 28”	1	Lump Sum	$125.00	$125.00
20	Diameter 29” to 45”	1	Lump Sum	$165.00	$165.00
21	Diameter 46” to 60”	1	Lump Sum	$195.00	$195.00
22	Diameter 61” and greater	1	Lump Sum	$245.00	$245.00
23	Removal of Hangers (Damaged Tree Limbs)	1	Per Tree	$98.00	$98.00
Staking of Trees					
24	Diameter 10'	1	Per Tree	$75.00	$75.00
25	Diameter 11' to 20"	1	Per Tree	$100.00	$100.00
26	Diameter 21" to 20"	1	Per Tree	$100.00	$100.00
27	Diameter 31" to 40"	1	Per Tree	$150.00	$150.00
TOTAL					$3,322.80