

PRICING PROPOSAL FORM
RFP-23-012
2023 DISASTER DEBRIS MONITORING, OVERSIGHT
AND RECOVERY SERVICES

ITEM #	HOURLY RATE SCHEDULE POSITION	HOURLY RATE
1	Project Manager	\$ 69.00
2	Operation Manager	\$ 15.25
3	Scheduler/Expeditors	\$ 15.25
4	GIS Analyst	\$ 49.00
5	Field Supervisors	\$ 47.00
6	Debris Site/Tower Monitors	\$ 28.60
7	Environmental Specialist	\$ 39.00
8	Project Inspectors (Citizen Drop-Off Site Monitors)	\$ 25.00
9	Field Coordinators (Crew Monitors)	\$ 32.50
10	Load Ticket Data Entry Clerks (QA/QC) ¹	\$ 3.50
11	Billing/Invoice Analysts	\$ 50.00
12	Project Coordinators	\$ 15.25
		\$ 389.35

THE ABOVE RATES INCLUDE SALARY COSTS, FRINGE BENEFITS, OVERHEAD, OPERATING MARGIN & PROFIT. THEY DO NOT INCLUDE DIRECT EXPENSES.

***Attach Additional Pricing Sheets, if necessary.**

 Authorized Signature

Jon Hoyle, President
 Printed Name & Title

Thompson Consulting Services, LLC
 Company

2/6/2023
 Date

45-2015453
 Federal ID # or SS #

2601 Maitland Center Parkway
 Address

Maitland, FL 32751
 City, State, Zip Code

407-792-0018
 Phone #

407-878-7858
 Fax #

¹Automated Debris Management System (ADMS) proposed as alternative delivery to Load Ticket Data Entry Clerks (QA/QC). Charge applies to positions that require the use of an ADMS handheld.

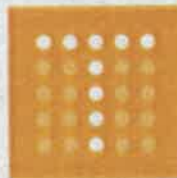
Original
COST PROPOSAL

City of New Port Richey, Florida

Request for Proposal No. 23-012

Disaster Debris Management, Monitoring, Oversight & Recovery Services

Due Date / Time: February 9, 2023 | 2:00 pm



thompson
CONSULTING SERVICES

TABLE OF CONTENTS

City of New Port Richey, Florida

Request for Proposal No. 23-012

Disaster Debris Management, Monitoring, Oversight & Recovery Services

Table of Contents

	TAB
• Statement of Interest & Introduction	A
• Firm Qualifications	B
• Project Team & Past Experience	C
– Exhibit C-1: Key Personnel Resumes	
• Technical Approach ¹	D
• Quality / Cost Controls	E
• Forms	F
– Attachment A: Offeror Information/Certification Form	
– Attachment B: Anti-Collusion Clause	
– Attachment C: Certification Regarding Debarment	
– Attachment D: Certification Regarding Lobbying	
– Attachment E: Drug Free Workplace	

¹ Thompson has provided our internal Disaster Debris Collection & Disposal Monitor Training Manual under separate cover.



February 9, 2023

New Port Richey, City Clerk's Office
5919 Main St.
New Port Richey, Florida 34652

RE: REQUEST FOR PROPOSAL NO. 23-012 – DISASTER DEBRIS MANAGEMENT, MONITORING, OVERSIGHT & RECOVERY SERVICES | TAB A STATEMENT OF INTEREST & INTRODUCTION

Dear Members of the Selection Committee,

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

- Post-disaster debris removal monitoring and FEMA funding experience accounts for more than **\$4** billion in debris removal funding on behalf of more than **275** local and state government agencies.
- Delivery efficiency through the utilization of Thompson's automated debris management system.
- Versatility and ability to manage a variety of debris removal programs and waste streams.
- Ability to quickly respond with **26** corporate and satellite offices across the Southeastern United States including our corporate office in Maitland, Florida.
- Local preference for hiring debris collection and disposal monitors to support the local economy.
- Commitment to safety and quality throughout project operations.

Thompson has the experience and resources necessary to be responsive to the City's disaster debris management, monitoring, oversight, and recovery services needs. We stand prepared to guide the City through the debris removal and recovery process while working with the Florida Division of Emergency Management and the FEMA PA program to achieve maximum disaster recovery cost reimbursement for the City.

Thompson has no known conflicts of interest that may affect this proposal or any resulting contract with the City. We would be honored to serve as the City's debris monitoring services provider and stand prepared to exceed the service expectations that the City has established.

Best regards,

THOMPSON CONSULTING SERVICES, LLC


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

2601 Maitland Center Parkway
Maitland, Florida 32751
O: (407) 792-0018 | F: (407) 878-7858
www.thompsoncs.net
A THOMPSON HOLDINGS INC. COMPANY

TAB B

Firm Qualifications

Firm Overview

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

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

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

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



Years of Experience

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

Office Locations

With **26** corporate and satellite offices scattered throughout the Southeast United States, Thompson has the resources and capabilities to support the City's debris monitoring needs from near and afar.

The City's contract will be serviced from Thompson's corporate office in Maitland, Florida. In addition, Thompson is experienced and capable of establishing a field office within the City should the need arise.

Thompson has provided our full list of office locations below.

- Atlanta, Georgia
- Baton Rouge, Louisiana
- Chattanooga, Tennessee
- Clarksville, Tennessee
- Daphne, Alabama
- Dothan, Alabama
- Evergreen, Alabama
- Harriman, Tennessee
- Helena, Alabama
- Houston, Texas
- Jackson, Mississippi
- Kenner, Louisiana
- Knoxville, Tennessee
- Lake Charles, Louisiana
- Maitland, Florida
- Metairie, Louisiana
- Millington, Tennessee
- Mobile, Alabama
- Moss Point, Mississippi
- Orange, Texas
- Pelham, Alabama
- Pensacola, Florida
- Raleigh, North Carolina
- Richland, Mississippi
- Savannah, Georgia
- Troy, Alabama

FIRM DATA SUMMARY

FIRM NAME

Thompson Consulting Services, LLC

ADDRESS

2601 Maitland Center Parkway
Maitland, Florida 32751

PHONE | FAX

407-792-0018 | 407-878-7858

WEBSITE

www.thompsoncs.net

EMAIL

info@thompsoncs.net

YEAR ESTABLISHED

2011

STATE OF FORMATION

Delaware

FEDERAL ID NO.

45-2015453

DUNS / SAM NO. | CAGE CODE

968677158 | 7NZ42

E-VERIFY ID

1111126

OFFICERS

Jon Hoyle, President

Nate Counsell, Executive VP

John H. Baker, III, BOM

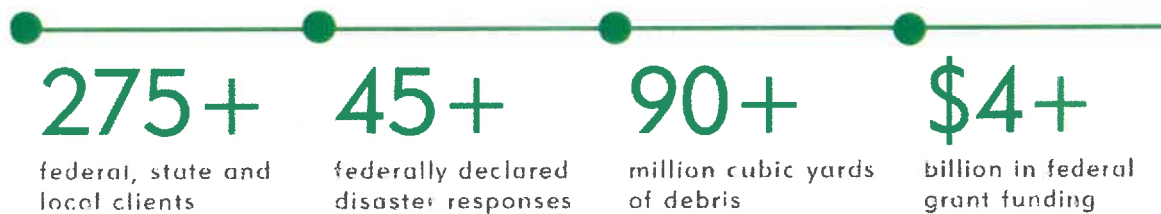
Chad Brown, BOM

Michael Manning, BOM

Disaster Response Experience

Thompson has provided disaster response and recovery services to over **275** federal, state, and local government entities in planning for and responding to a variety of disaster incidents, such as hurricanes, tornados, floods, ice storms, wildfires, earthquakes, oil spills and other natural disasters. Our emergency response and disaster recovery consultants have over **75** years of combined experience and have responded to some of the most devastating incidents to impact the United States in the last two decades. This work has resulted in the documentation of over **90** million cubic yards of debris and our clients successfully applying for and retaining more than **\$4** billion of federal grant funding for debris removal.

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



Thompson's consultants have performed debris monitoring and grant administration services for over **45** Federal Emergency Management Agency (FEMA) and Federal Highway Administration (FHWA) reimbursable federally declared disasters and emergencies. A summary of our experience over the last decade is provided in the table below, and a comprehensive staff experience matrix is available upon request.

Table B-1: Funding Administered by Disaster

Disaster	Year	Grant Funds Administered	Disaster	Year	Grant Funds Administered
New Mexico Wildfires (FEMA DR-4652)	2022	TBD	Hurricane Sandy (FEMA DR-4085-4086)	2012	\$250,000,000
Hurricane Ian (FEMA DR-4673)	2022	TBD	Hurricane Isaac (FEMA DR-4080-4081)	2012	\$2,000,000
KY Severe Storms (FEMA DR-4630)	2021	TBD	Indiana Tornados (FEMA DR-4058)	2012	\$2,500,000
Hurricane Ida (FEMA DR-4611)	2021	TBD	Hurricane Irene (FEMA DR-4024)	2011	\$4,500,000
Hurricane Zeta (FEMA DR-4576)	2020	\$23,000,000	Alabama Tornados (FEMA DR-1971)	2011	\$25,000,000
Hurricane Sally (FEMA DR-4563, 4564)	2020	\$180,000,000	Iowa Flooding (FEMA DR-1763)	2010	\$1,640,325
Hurricane Laura (FEMA DR-4559)	2020	\$48,000,000	MA Snow Storm (FEMA DR-1813)	2009	\$896,475
Hurricane Dorian (FEMA DR-4465)	2019	\$5,000,000	Hurricane Ike (FEMA DR-1791)	2008	\$445,504,160
Hurricane Michael (FEMA DR-4399, 4400)	2018	\$40,000,000	Hurricane Gustav (FEMA DR-1786)	2008	\$19,374,540
Hurricane Florence (FEMA DR-4393, 4394)	2018	\$12,000,000	Hurricane Dolly (FEMA DR-1780)	2008	\$17,241,000
Hurricane Maria (FEMA DR-4339)	2017	TBD	Missouri Ice Storm (FEMA DR-1676)	2007	\$31,523,000
Hurricane Irma (FEMA DR-4337, 4338)	2017	\$100,000,000	New York Winter Storm (FEMA DR-1665)	2006	\$20,700,000
Hurricane Harvey (FEMA DR-4332)	2017	\$20,000,000	Hurricane Wilma (FEMA DR-1609)	2005	\$214,491,000

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

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

Project examples demonstrating Thompson's experience providing similar services as requested by the City have been provided in Tab C Project Team & Past Experience.

Capacity to Respond

Simultaneous Contract Activations/Managerial Capabilities

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

Recent disaster incidents, including Hurricane Ian in 2022, Hurricane Ida in 2021, Hurricanes Laura, Sally, and Zeta in 2020, Hurricane Florence and Michael in 2018, Hurricanes Harvey, Irma, and Maria in 2017, and Hurricane Matthew in 2016 have tested and enhanced Thompson's managerial capabilities across the United States, especially in the State of Florida.

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

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

These disaster incidents have resulted in regional, nearly state-wide, and multi-state response operations. Hurricanes Michael and Florence made landfall within one month of each other and required simultaneous disaster response operations for nine (9) clients in North and South Carolina and six (6) clients in Florida and Georgia. Following Hurricane Irma, Thompson was activated by, and successfully responded to 47 clients within the State of Florida, including Lee County, Volusia County, and the Solid Waste Authority of Palm Beach County, some of the hardest hit and largest debris removal

missions throughout the State. In 2016 when a massive flooding event devastated the greater Baton Rouge area of Louisiana and Hurricane Matthew struck the Atlantic Seaboard of the United States, Thompson was simultaneously activated by twenty-five (25) county and city governments in Louisiana, Florida, Georgia, South Carolina, North Carolina, and Virginia. At peak times following Hurricane Irma in Florida alone, Thompson had deployed over 1,600 field staff, and nearly 1,200 pieces of ADMS equipment. Through these recent events Thompson worked closely with our clients and many different debris removal companies to work through the following challenges:

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

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

Table B-3: ADMS Deployments

Disaster	Units Deployed	Disaster	Units Deployed
2022 Hurricane Ian	2,015	2018 Hurricane Florence	235
2021 KY Severe Storm	689	2017 Hurricane Maria	375
2021 Mayfield Tornadoes	175	2017 Hurricane Irma	1,200
2021 Hurricane Ida	1,950	2017 Hurricane Harvey	400
2020 Hurricane Delta	61	2016 Hurricane Matthew	876
2020 Hurricane Zeta	343	2016 Louisiana Flooding	330
2020 Hurricane Sally	1,619	2015 South Carolina Flooding	180
2020 Hurricane Laura	438	2014 Winter Storm Pax	475
2019 Hurricane Dorian	91	2012 Hurricane Sandy	100
2018 Hurricane Michael	1,300	2012 Hurricane Isaac	12

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

Rapid Mobilization: During these recent disasters, many of Thompson’s clients elected to participate in the Public Assistance Alternative Procedures (PAAP) Pilot Program for Debris Removal and tasked Thompson and the debris removal contractors with expedited debris removal schedules. Thompson, the debris removal contractors, and the clients were highly motivated to complete debris removal operations as quickly as possible. Thompson was able to handle the great deal of operational pressure associated with monitoring expedited debris removal operations, and over 90% of the work that we monitored was completed within 90 days.

Financial Capacity

Thompson has been in business for over **70** years. We are financially stable and have the necessary personnel, equipment, and financial resources to meeting contractual obligations and can provide services at the level required.

Thompson has both the financial capacity and the access to credit necessary to commence and continue project operations both before and while federal and/or state funds are approved. Through project initiation and implementation Thompson has demonstrated our capacity to perform monitoring programs prior to the obligation of grant funds.

In addition, Thompson’s financial condition and credit rating is “Excellent” through our banking institution, and we consistently maintain a bonding capacity of over \$25 million.

Our goal is to provide the highest level of consulting services to our customers in a cost-effective manner. Through attainment of this goal, we have been able to develop long-lasting relationships with our clients which have allowed our Company significant growth over the years.

Thompson Holdings Revenue

2017 - 2021

2021	- \$	97,600,000
2020	- \$	73,900,000
2019	- \$	70,000,000
2018	- \$	122,000,000
2017	- \$	83,000,000

Experience & Knowledge of Federal, State & Local Emergency Management

Our recent disaster recovery and debris monitoring experience in Florida, Georgia, Texas, South Carolina, Virginia, Louisiana, Mississippi, and Alabama demonstrates Thompson’s ability to comply with application requirements of the FEMA Public Assistance Program and Policy Guide (PAPPG) as well as other guidance documents and eligibility requirements issued by FEMA. Thompson closely monitors changes to FEMA policy and guidance so that we can make the appropriate changes to our own practices and procedures in order to best protect the clients we serve. For instance, our team is thoroughly versed and ready to implement the PAPPG which incorporates and supersedes language from other PA Program publications including FEMA 325, 327 and the 9500 Series.

Thompson’s consultants are well versed in federal program compliance regulations and policy for FEMA and other federal agencies. Although the guidance listed below is not exhaustive in nature, it is a sample of specific material which may shape the City’s recovery. Our consultants understand the material contained in these documents and will use this to aid in the recovery and reimbursement of all eligible debris and other related project costs in conjunction with local regulations and existing agreements. Thompson’s goal is to promote an effective recovery in the most efficient amount of time while focusing

on the end product of reimbursement though compliance with all applicable federal, state and local regulations.

- Local/state government debris management plan/standard operating procedures
- Local/state government purchasing guidelines and manuals
- Local government code of ordinances
- Local memorandums of understanding or mutual aid agreements
- FEMA Public Assistance Program and Policy Guide (FEMA PAPPG)
- FEMA Damage Assessment Operations Manual (April 5, 2016)
- OMB Circular A-87 – Cost Principles for State, Local and Indian Tribal Governments
- OMB Circular A-133 – Audits of States, Local Governments and Non-Profit Organizations
- 44 CFR Part 13 – Uniform Administrative Requirements for Grants and Cooperative Agreements to State and Local Governments

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

Through past experience and lessons learned, we have been able to develop a fine-tuned and tested approach to efficiently and effectively meet or exceed the FEMA compliance regulation standards for maximum reimbursement to our clients. When dealing with disaster recovery and compliance with FEMA and other federal agency regulations, not many things can take the place of first-hand experience. Our debris monitoring and reimbursement procedures, tools and training methods are the results of a unique blend of theoretical and applied implementation strategies on real recovery projects. The City receives the benefits of past client successes which have been retained and included in our program knowledge base. By the same token, we have been able to actively morph our tools based on the ever-changing environment of debris monitoring and reimbursement assistance.

TAB C

Project Team & Past Experience

Staff Overview

Thompson's staff of consultants is amongst the most educated, qualified, and dynamic in the industry. Our personnel are disaster recovery and response experts, business, and financial consultants; registered professional engineers, geologists, and surveyors; scientists; and technical professionals in the following disciplines: civil, structural, environmental, geotechnical, hydraulic, mechanical, and electrical engineering. Thompson has over **400** multi-disciplined personnel on staff with diverse qualifications that can be drawn upon to address any project needs.

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

Personnel by Discipline

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

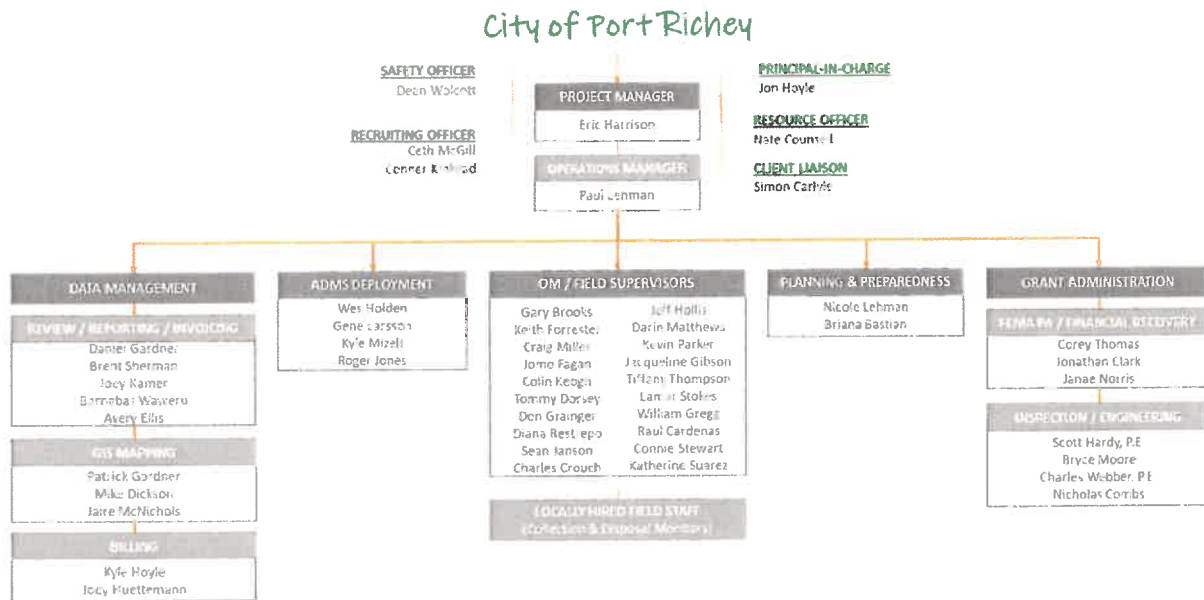
With advanced degrees in business, economics, finance, engineering, computer science and other disciplines we provide a well-rounded perspective and approach to problem solving in the emergency management and disaster recovery industry.

Thompson provides the City with access to a unique combination of experience, services, resources, and personnel through our family of companies. With **26** corporate and branch offices scattered throughout the southeast and a network of more than **150** on-call debris removal monitoring managers and supervisors and more than **1,000** inspectors, Thompson has the personnel and experience to support the City's disaster debris monitoring needs.

Proposed Project Team

Thompson is committed to staffing the City's disaster debris management, monitoring, oversight, and recovery services project in accordance with the management staffing and key personnel proposed herein. Our technical approach is designed to be scalable in nature in order to effectively respond to both minor and catastrophic debris generating events. The following organizational chart graphically presents Thompson's proposed project staffing and key personnel.

Figure C-1: Organizational Chart



Key Personnel Overview

JON HOYLE will serve as the Principal-in-Charge for the City and provide support as needed to ensure project operations are in accordance with the City's expectations. Mr. Hoyle has over eighteen years of experience providing management and oversight for disaster response and recovery efforts and grant writing administration / program management throughout the United States. He has managed 75 projects under contracts that total over \$1.5 billion in grant administration and recovery efforts that required the mobilization of over 5,000 field and professional personnel over the past 10 years. His programmatic experience includes FEMA-PA, FHWA-ER, NRCS-EWP, HUD-CDBG, FEMA-HMGP, and others.

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

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

PAUL LEHMAN will serve as the Operations Manager for the City and oversee day-to-day operations of the project and will also work closely with the City's debris hauler to coordinate crew requirements and scheduling. He has over nine years of experience, and has managed FEMA funded debris removal projects in Florida, Louisiana, Texas, Mississippi, Arkansas, Oklahoma, Missouri, New York, and South

Carolina. Mr. Lehman previously served as an operations manager for Fort Lauderdale, Florida following Hurricane Irma which produced over 600,000 cubic yards of debris. Most recently, Mr. Lehman served as the Operations Manager for Jefferson Davis Parish, Louisiana following Hurricane Ida resulting in the removal of over 215,000 cubic yards of debris from the Parish.

DANNY GARDNER will serve as the Data Manager for the City. Mr. Gardner has served as a data manager, program manager and grant management consultant for multiple federally funded grant programs on projects totaling approximately \$250 million. His extensive understanding of the eligibility requirements, federal regulations and policies across many federal grant programs allows clients to maximize disaster recovery and mitigation reimbursement.

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

COREY THOMAS will serve as the FEMA Coordination / Cost Recovery Specialist and work directly with the City as needed to oversee the financial recovery of all eligible costs associated with FEMA PA and FHWA-ER activities. Since 2009, Mr. Thomas has worked with state and local agencies throughout the United States to recover millions of dollars of disaster expenditures. Mr. Thomas managed the FEMA PA reimbursement for multiple applicants in New York and New Jersey following Hurricane Sandy. He supported the South Carolina Department of Transportation recovery of over \$195,000,000 in FEMA funding following two disaster incidents, and recently assisted applicants in Florida and Georgia following Hurricanes Matthew, Irma and Michael.

PATRICK GARDNER will provide GIS and mapping support to the City. Mr. Gardner has over nine years of experience and has supported recovery operations in this capacity for several large-scale, multi-state, region, and municipal disaster incidents. He is well versed in ESRI ArcGIS applications and utilizing geospatial data to convey project operations and progress. Mr. Gardner is also a Federal Aviation Administration Certified Remote Pilot for Small Unmanned Aircraft.

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

The following table further summarizes the background and experience of our key personnel and outlines our staff's extensive experience managing and monitoring more than 2,000,000 cubic yards on behalf of local and state governments. *Resumes for key personnel have been provided as Exhibit C-1 following this section.*

Table C-1: Experience Summary of Project Team

Name, Education, Background		Representative Experience
Jon Hoyle Principal-in-Charge		
MBA – Finance/Management	– Escambia County, FL – 3,700,000 CY	– South Carolina DOT – 3,000,000 CY
18 Years of experience	– Puerto Rico DOT – 1,000,000 CY	– Aiken County, SC – 1,500,000 CY
	– Lee County, FL – 2,300,000 CY	– Harris County, TX – 2,500,000 CY
Simon Carlyle Client Liaison		
16 Years of experience	– Calcasieu Parish, LA – 6,700,000 CY	– Pinellas Co, FL – 380,000 CY

Name, Education, Background		Representative Experience	
		– City of Lake Charles, LA – 3,400,000 CY	– Sarasota Co, FL – 288,000 CY
		– Baldwin Co, AL – 4,400,000 CY	– Beaufort Co, SC – 1,700,000 CY
Eric Harrison Project Manager			
MS – Electronics Engineering		– Escambia County, FL – 3,700,000 CY	– Volusia County, FL – 850,000 CY
17 Years of experience		– City-Parish E Baton Rouge – 2,000,000 CY	– St. Augustine, FL – 83,000 CY
		– South Carolina DOT – 3,000,000 CY	– Terrebonne Parish, LA – 55,000 CY
Paul Lehman Operations Manager			
9 Years of experience		– Jefferson Davis Parish, LA – 215,000 CY	– City of DeLand, FL – 130,000 CY
		– Puerto Rico DOT – 400,000 CY	– Daytona Beach, FL – 330,000 CY
		– Fort Lauderdale, FL – 460,000 CY	– Georgetown County, SC – 100,000 CY
Corey Thomas FEMA Public Assistance Liaison			
MBA – Finance/Management		– City-Parish E Baton Rouge – 2,000,000 CY	– South Dakota – \$60,000,000
14 Years of experience		– South Carolina DOT – \$37,000,000	– Hurricane Alex – \$3,500,000
		– Alabama Tornados – \$25,000,000	– Hurricane Ike – \$445,000,000
Danny Gardner Data Manager			
MBA – Finance/Management		– SWA Palm Beach Co – 2,300,000 CY	– Alabama DOT – 870,000 CY
14 Years of experience		– Chatham Co, GA – 1,400,000 CY	– South Carolina DOT – 3,000,000 CY
		– Baton Rouge, LA – 1,800,000 CY	– Escambia County, FL – 3,700,000 CY
Nicole Lehman Planning and Preparedness			
BA – Psychology & Spanish		– Puerto Rico DOT – 400,000 CY	– Chatham Co, GA – 1,400,000 CY
14 Years of experience		– Fort Lauderdale, FL – 460,000 CY	– Daytona Beach, FL – 330,000 CY
		– St. Augustine, FL – 83,000 CY	– Escambia County, FL – 3,700,000 CY
Wes Holden ADMS Deployment			
BS – Mgmt. Info. Systems		– SWA Palm Beach Co – 2,300,000 CY	– Alabama DOT – 870,000 CY
18 Years of experience		– City-Parish E Baton Rouge – 2,000,000 CY	– Chatham Co, GA – 1,400,000 CY
		– South Carolina DOT – 3,000,000 CY	– Aiken County, SC – 1,500,000 CY
Patrick Gardner GIS / Environmental			
MS – Fisheries & Aquatic Sciences		– Gadsden County, FL – 900,000 CY	– Chatham Co, GA – 1,400,000 CY
BS – Marine Science		– SWA Palm Beach Co, FL – 3,200,000 CY	– Baton Rouge, LA – 1,800,000 CY
9 Years of experience		– Fort Lauderdale, FL – 400,000 CY	– South Carolina DOT – 3,000,000 CY

Key Personnel Qualifications

Debris Removal Programs

Thompson's proposed team of disaster response and recovery experts have responded to some the most devastating natural disasters to impact the United States in the last decade. Each team member has served in a variety of recovery operations roles and has real-world experience managing and supporting special disaster recovery programs to include right-of-way (ROW), private property/right-of-entry (ROE) work, waterways clean-up and reimbursement, leaning tree and hanging limb removal, hazardous material removal, vessel and vehicle recovery, asbestos abatement, data management and hauler invoice reconciliation and contracting, and FEMA appeals assistance. Thompson's consultants have experience with all of the following disaster recovery programs.

Debris Removal Monitoring

- Debris hauling vehicle certification (volumetric)
- Right-of-Way debris collection
- Debris management site operations
- Leaning tree, hanging limb, and hazardous stump removal
- Private property debris removal
- Right-of-Entry (ROE) administration
- Contractor invoice reconciliation and payment recommendation
- Vessel and vehicle recovery
- Asbestos abatement
- Health and safety monitoring
- Multi-jurisdictional coordination/scheduling
- Damage claim resolution

- Waterways debris removal monitoring
- Beach and shoreline restoration
- Data management
- Document management
- Progress reporting
- Disaster recovery monitoring with handheld devices
- Hazardous material removal
- GIS reporting
- Cost recovery/grant applications

Special Services Debris Removal Programs



Thompson's consultants consider special debris removal programs such as private property/right of entry work, waterways clean-up, demolition management, vessel, and vehicle recovery, etc. as service offerings that our clients expect following a disaster event. Thompson's consultants have extensive and unique experience with private property debris removal and demolition housing initiatives, including the management of many of the largest multi-phase, multi-property demolition and housing initiatives in the United States over the past ten years. In addition, Thompson has extensive

waterway/coastal recovery experience, including waterway, wetland and beach sand removal and restoration monitoring. A sample of Thompson's extensive experience with special debris removal monitoring programs includes, but is not limited to:

- New Mexico Department of Transportation: Acequia Debris Removal Program
- Puerto Rico Infrastructure Financing Authority: Private Property Debris Removal and Demolition
- City-Parish of East Baton Rouge: C&D, HHW, E-Waste, White Goods
- SC Department of Transportation: Leaning Trees/Hazardous Limbs
- New York City: Abandoned Vehicle Recovery
- Hancock County: Animal Carcasses
- Sevier County: Private Property Debris Removal
- City of Tuscaloosa: Structural Demolitions
- City of Gulfport: Food Waste
- City of Fort Lauderdale: Beach Sand Removal and Restoration
- Alabama State Port Authority: Wetland Debris Removal
- Aiken County, South Carolina: Waterway Debris Removal

Thompson has extensive experience working closely with various federal, state and local agencies, including departments of transportation, environmental protection, FEMA, FHWA and the NRCS to monitor special debris removal programs.

Disaster Cost Recovery and Reimbursement Processes

Thompson's consultants are well versed in federal program compliance regulations and policy for FEMA and other federal agencies. Our consultants thoroughly understand the programs, policies, and regulations related to disaster reimbursement and will use this knowledge to aid in the recovery and reimbursement of all eligible debris and other related project costs. Thompson's goal is to promote an effective recovery in the most efficient amount of time while focusing on the end product of reimbursement though compliance with all applicable federal, state and local regulations.

Public Assistance Program Consulting Services

- Preliminary damage assessment (PDA) data management tool development (categories A-G)
- Collection and compilation of PDAs
- Applicant kickoff meeting facilitation
- Debris staging site consultation (environmental, logistical, etc.)
- Project worksheet development
- Housing inventory damage assessment
- Direct administrative cost (DAC) support
- Damage site surveying (photography, GPS, condition reports, cost estimation, etc.)
- Small/large project formulation and scoping
- Alternate / improved projects
- Section 406 mitigation consultation
- Procurement assistance
- Expenditure review/approval and reconciliation
- EMMIE monitoring/support
- FEMA appeals assistance

Grant Application, Administration, and Management

Thompson's experience in supporting recovery efforts for local and state governments spans three decades and accounts for the administration of more than \$4 billion in federal grant funding. Our consultants can draw upon their knowledge and experience in working with over eight different federal grant funding agencies and 15 grant programs, including the following:

- Federal Emergency Management Agency
 - Public Assistance (PA)
 - Hazard Mitigation Grant Program (HMGP)
 - Pre-disaster Mitigation (PDM)
 - Flood Mitigation Assistance (FMA)
- Federal Highway Administration (FHWA)
 - Emergency Relief (ER)
- Environmental Protection Agency (EPA)
- Department of Housing & Urban Development
 - Community Development Block Grant
 - HOME Investment Partnership Program
- Natural Resources Conservation Service (NRCS)
 - Emergency Watershed Protection (EWP)
- Small Business Administration (SBA)
- Department of Agriculture (USDA)

Experience and Knowledge of Environmental Requirements

In addition to our disaster related debris removal monitoring and grant administration experience, Thompson stands fully equipped and prepared to assist the City as needed with services related to permitting, solid waste management, hazardous waste management, asbestos abatement, lead based paint testing and other environmental and engineering inspection requirements. Our Environmental Group was established in 1982 and is comprised of 30+ environmental engineers, water/wastewater engineers, geologists, biologists, NEPA specialists, GIS specialists, soils scientists, hazardous materials managers, asbestos and lead-based paint specialists, storm water and erosion control experts, safety professionals, inspectors, and technicians.

Debris Management Planning

Thompson has leveraged the lessons that we have learned from managing previous disaster debris programs as well as our strong regulatory knowledge and capabilities to develop a number of comprehensive debris management plans (DMP). Thompson works closely with our clients throughout the DMP development process to make certain the resulting plan is both in accordance with the Federal Emergency Management Agency (FEMA) Public Assistance Program and Policy Guide and the Alternate Procedures Pilot Program for Debris Removal and contains the components critical to the success of a debris removal operation.

Though conceptually similar, Thompson understands that each DMP will vary to reflect the intricacies and needs of our clients. Our plan development process is scalable and flexible depending on the need for developing a new plan or updating an existing plan; or the need for selecting and validating potential debris management sites (DMS) or to have existing sites reviewed and permitted by specific state agencies. Typically, the geographic size, population characteristics, propensity for and type of disaster, and many other factors dictate the complexity of a DMP.

Debris Removal Monitor Labor Force Sourcing

Thompson's proposed staffing plan is designed to be flexible and scalable so that we can effectively and efficiently respond to the City's needs. We maintain a staff of full time and on-call disaster debris monitoring experts, consultants and supervisors that will be available to support the implementation and management of debris removal monitoring operations. In addition, Thompson maintains professional human resources and recruiting staff that have over 11 years of experience in disaster response and recovery services available to assist in identifying and placing personnel.

It is Thompson's intent to fill temporary debris monitoring positions with the City's qualified residents in need of work. Thompson will provide qualified residents with safety training and on the job training with experienced debris monitoring supervisors. Thompson is the only debris monitoring firm that performs motor vehicle operating record reviews and as-needed drug screening for its temporary employees. This practice results in a team of monitors that is both safe and committed to quality. We will make sure that all local hires are properly trained prior to being deployed to monitor a debris removal crew. In addition, this effort will help residents participate in the City's recovery efforts with a meaningful impact and earn a competitive hourly wage.

Past Performance

Record of Prior Successful Experience

The following select project examples highlight our experience and capabilities performing similar services to the scope of work requested by the City and include several recent examples that demonstrate our experience and ability to guide local governments to meet the FEMA Public Assistance Program eligibility requirements for debris removal and monitoring.

In addition, many of these projects provide evidence of our ability to perform damage assessment, right-of-way monitoring, hazardous leaner/hanger removal, private property debris removal (PPDR), disposal site monitoring, solid and hazardous waste management, and FEMA reimbursement.

Escambia County, Florida

Sept. 2020 – Mar. 2021

Hurricane Sally Debris Removal Monitoring

Debris Quantity: 4,400,000 CY

Contact: Jim Howes, Division Manager - Waste Services
13009 Beulah Rd., Cantonment, FL 32533
850-554-2752 | jehowes@myescambia.com

2020 Hurricane Sally: Thompson has maintained a stand-by debris monitoring services contract with Escambia County since 2018. Since then, Thompson has supported the County in planning and preparedness efforts through the update of the County's Debris Management Plan in 2019 and assistance in developing scope of work materials for the County's debris hauler procurement.

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

The County selected three (3) debris management contractors and operations were divided among three separate zones. All equipment was certified, and debris removal tracked and reported using Thompson's Automated Debris Management System, the Thompson Data Management Suite (TDMS). TDMS allowed the County access to real-time reporting, live mapping and a variety of program and budget management tools through the Client Portal. Overall, Thompson monitored, documented, and substantiated reimbursement for the removal of 4.4M cubic yards of debris and 86,948 hazardous limbs and trees.

City of Fort Lauderdale, Florida Sept. – Dec. 2017 / Apr. 2020 – Present

Hurricane Irma Debris Removal Monitoring / PPDR

Debris Quantity: 460,000 CY

Contact: Melissa Doyle, Program Manager

700 NW 19th Avenue, Fort Lauderdale, FL 33311

954-828-6111 | mdoyle@fortlauderdale.gov

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



2020 COVID-19: Thompson is currently supporting the City of Fort Lauderdale with its recovery of grant funds to support the City's COVID-19 pandemic response efforts. This includes Category B costs related to the City's labor, equipment and material use for pandemic response costs as well as the establishment of temporary non-congregate shelters. Thompson has maintained an active knowledge of the disaster-specific guidance issued by FEMA for the COVID-19 declarations and continues to support the City as FEMA mobilizes to begin administering its PA program. Additionally, Thompson is coordinating with the City to identify its expenditures and potential grant funding opportunities, such as those available through the US Department of Health and Human Services (HHS) and the Center for Disease Control (CDC).

2017 Hurricane Irma: In advance of Hurricane Irma, the City activated Thompson's contract, and Thompson deployed a response team to the City immediately following passage of Hurricane Irma. Thompson began debris operations immediately with over 75 field staff ready due to our pre-deployment of resources. Thompson monitored the removal of over 460,000 cubic yards of vegetative, construction and demolition debris, as well as the removal of hazardous limbs from 12,000 trees and the complete removal of over 400 hazardous leaning trees. Thompson also worked closely with the City and its stakeholders to obtain approval for, and implement a FEMA approved private property debris removal program that has resulted in the removal of debris from private property and gated communities.

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