AGREEMENT FOR DISASTER DEBRIS MANAGEMENT, COST RECOVERY, PROJECT MANAGEMENT, AND OTHER SUPPORT SERVICES

THIS AGREEMENT, made this ____ day of ____ 2022, is by and between the City of Fort Lauderdale, a Florida municipality ("City" or "Parties"), whose address is 100 North Andrews Avenue, Fort Lauderdale, Florida 33301-1016, and Thompson Consulting Services, LLC, a Delaware limited liability company authorized to transact business in Florida ("Contractor," "Company" or "Parties"), whose address and phone number are 2601 Maitland Center Parkway, Maitland, Florida 32751, Phone: 407-792-0018, Email: hfleming@thompsoncs.net.

NOW THEREFORE, for and in consideration of the mutual promises and covenants set forth herein and other good and valuable consideration, the City and the Contractor covenant and agree as follows:

WITNESSETH:

I. DOCUMENTS

The following documents (collectively "Contract Documents") are hereby incorporated into and made part of this Agreement:

- (1) Solicitation No. 12527-825, Disaster Debris Management, Cost Recovery, Project Management and Support Services, including any and all addenda, prepared by the City of Fort Lauderdale ("ITB" or "Exhibit A").
- (2) The Contractor's response to the ITB, dated November 16, 2021 ("Exhibit B").

All Contract Documents may also be collectively referred to as the "Documents." In the event of any conflict between or among the Documents or any ambiguity or missing specifications or instruction, the following priority is established:

- A. First, this Agreement dated _______, 2022, and any attachments
- B. Second, Exhibit A
- C. Third, Exhibit B

II. SCOPE

The Contractor shall perform the Work under the general direction of the City as set forth in the Contract Documents.

Unless otherwise specified herein, the Contractor shall perform all work identified in this Agreement. The Parties agree that the scope of services is a description of Contractor's obligations and responsibilities, and is deemed to include preliminary considerations and prerequisites, and all

labor, materials, equipment, and tasks which are such an inseparable part of the Work described that exclusion would render performance by Contractor impractical, illogical, or unconscionable. Contractor acknowledges and agrees that the City's Contract Administrator has no authority to make changes that would increase, decrease, or otherwise modify the Scope of Services to be provided under this Agreement.

By signing this Agreement, the Contractor represents that it thoroughly reviewed the documents incorporated into this Agreement by reference and that it accepts the description of the work and the conditions under which the Work is to be performed.

III. TERM OF AGREEMENT

The initial contract period shall commence on March 7, 2022 and shall end on March 6, 2025. The City reserves the right to extend the contract for two additional one-year terms, providing all terms conditions and specifications remain the same, both Parties agree to the extension, and such extension is approved by the City. In the event the term of this Agreement extends beyond the end of any fiscal year of City, to wit, September 30th, the continuation of this Agreement beyond the end of such fiscal year shall be subject to both the appropriation and the availability of funds.

IV. COMPENSATION

The Contractor agrees to provide the services and/or materials as specified in the Contract Documents at the cost specified in Exhibit B. It is acknowledged and agreed by Contractor that this amount is the maximum payable and constitutes a limitation upon City's obligation to compensate Contractor for Contractor's services related to this Agreement. This maximum amount, however, does not constitute a limitation of any sort upon Contractor's obligation to perform all items of work required by or which can be reasonably inferred from the Scope of Services. Except as otherwise provided in the solicitation, no amount shall be paid to Contractor to reimburse Contractor's expenses.

V. METHOD OF BILLING AND PAYMENT

Contractor may submit invoices for compensation no more often than monthly, but only after the services for which the invoices are submitted have been completed. An original invoice plus one copy are due within fifteen (15) days of the end of the month except the final invoice which must be received no later than sixty (60) days after this Agreement expires. Invoices shall designate the nature of the services performed and/or the goods provided.

City shall pay Contractor within forty-five (45) days of receipt of Contractor's proper invoice, as provided in the Florida Local Government Prompt Payment Act.

To be deemed proper, all invoices must comply with the requirements set forth in this Agreement and must be submitted on the form and pursuant to instructions prescribed by the City's Contract Administrator. Payment may be withheld for failure of Contractor to comply with a term, condition, or requirement of this Agreement.

Notwithstanding any provision of this Agreement to the contrary, City may withhold, in whole or in part, payment to the extent necessary to protect itself from loss on account of inadequate or defective work that has not been remedied or resolved in a manner satisfactory to the City's Contract Administrator or failure to comply with this Agreement. The amount withheld shall not be subject to payment of interest by City.

VI. GENERAL CONDITIONS

A. Indemnification

Contractor shall protect and defend at Contractor's expense, counsel being subject to the City's approval, and indemnify and hold harmless the City and the City's officers, employees, volunteers, and agents from and against any and all losses, penalties, fines, damages, settlements, judgments, claims, costs, charges, expenses, or liabilities, including any award of attorney fees and any award of costs, in connection with or arising directly or indirectly out of any act or omission by the Contractor or by any officer, employee, agent, invitee, subcontractor, or sublicensee of the Contractor. The provisions and obligations of this Section shall survive the expiration or earlier termination of this Agreement. To the extent considered necessary by the City Manager, any sums due Contractor under this Agreement may be retained by City until all of City's claims for indemnification pursuant to this Agreement have been settled or otherwise resolved, and any amount withheld shall not be subject to payment of interest by City.

B. Intellectual Property

Contractor shall protect and defend at Contractor's expense, counsel being subject to the City's approval, and indemnify and hold harmless the City from and against any and all losses, penalties, fines, damages, settlements, judgments, claims, costs, charges, royalties, expenses, or liabilities, including any award of attorney fees and any award of costs, in connection with or arising directly or indirectly out of any infringement or allegation of infringement of any patent, copyright, or other intellectual property right in connection with the Contractor's or the City's use of any copyrighted, patented or un-patented invention, process, article, material, or device that is manufactured, provided, or used pursuant to this Agreement. If the Contractor uses any design, device, or materials covered by letters, patent or copyright, it is mutually agreed and understood without exception that the bid prices shall include all royalties or costs arising from the use of such design, device, or materials in any way involved in the work.

C. Termination for Cause

The aggrieved party may terminate this Agreement for cause if the party in breach has not corrected the breach within ten (10) days after written notice from the aggrieved party identifying the breach. The City Manager may also terminate this Agreement upon such notice as the City Manager deems appropriate under the circumstances in the event the City Manager determines that termination is necessary to protect the public health or safety. The Parties agree that if the City erroneously, improperly or unjustifiably terminates for cause, such termination shall be deemed a termination for convenience, which shall be effective thirty (30) days after such notice of termination for cause is provided.

This Agreement may be terminated for cause for reasons including, but not limited to, Contractor's repeated (whether negligent or intentional) submission for payment of false or incorrect bills or invoices, failure to perform the Work to the City's satisfaction; or failure to continuously perform the Work in a manner calculated to meet or accomplish the objectives as set forth in this Agreement.

D. Termination for Convenience

The City reserves the right, in its best interest as determined by the City, to cancel this Agreement for convenience by giving written notice to the Contractor at least thirty (30) days prior to the effective date of such cancellation. In the event this Agreement is terminated for convenience, Contractor shall be paid for any services performed to the City's satisfaction pursuant to the Agreement through the termination date specified in the written notice of termination. Contractor acknowledges and agrees that it has received good, valuable and sufficient consideration from City, the receipt and adequacy of which are hereby acknowledged by Contractor, for City's right to terminate this Agreement for convenience.

E. Cancellation for Unappropriated Funds

The City reserves the right, in its best interest as determined by the City, to cancel this Agreement for unappropriated funds or unavailability of funds by giving written notice to the Contractor at least thirty (30) days prior to the effective date of such cancellation. The obligation of the City for payment to a Contractor is limited to the availability of funds appropriated in a current fiscal period, and continuation of the Agreement into a subsequent fiscal period is subject to appropriation of funds, unless otherwise provided by law.

F. Insurance

As a condition precedent to the effectiveness of this Agreement, during the term of this Agreement and during any renewal or extension term of this Agreement, the Contractor, at the Contractor's sole expense, shall provide insurance of such types and with such terms and limits as noted below. Providing proof of and maintaining adequate insurance coverage are material obligations of the Contractor. The Contractor shall provide the City a certificate of insurance evidencing such coverage. The Contractor's insurance coverage shall be primary insurance for all applicable policies. The limits of coverage under each policy maintained by the Contractor shall not be interpreted as limiting the Contractor's liability and obligations under this Agreement. All insurance policies shall be from insurers authorized to write insurance policies in the State of Florida and that possess an A.M. Best rating of A-, VII or better. All insurance policies are subject to approval by the City's Risk Manager.

The coverages, limits, and endorsements required herein protect the interests of the City, and these coverages, limits, and endorsements may not be relied upon by the Contractor for assessing the extent or determining appropriate types and limits of coverage to protect the Contractor against any loss exposure, whether as a result of this Agreement or

otherwise. The requirements contained herein, as well as the City's review or acknowledgement, are not intended to and shall not in any manner limit or qualify the liabilities and obligations assumed by the Contractor under this Agreement.

The following insurance policies and coverages are required:

Commercial General Liability

Coverage must be afforded under a Commercial General Liability policy with limits not less than:

- \$1,000,000 each occurrence and \$2,000,000 aggregate for Bodily Injury, Property Damage, and Personal and Advertising Injury
- \$1,000,000 each occurrence and \$2,000,000 aggregate for Products and Completed Operations

Policy must include coverage for Contractual Liability and Independent Contractors.

The City and the City's officers, employees, and volunteers are to be covered as additional insureds with a CG 20 26 04 13 Additional Insured – Designated Person or Organization Endorsement or similar endorsement providing equal or broader Additional Insured Coverage with respect to liability arising out of activities performed by or on behalf of the Contractor. The coverage shall contain no special limitation on the scope of protection afforded to the City or the City's officers, employees, and volunteers.

Business Automobile Liability

Coverage must be afforded for all Owned, Hired, Scheduled, and Non-Owned vehicles for Bodily Injury and Property Damage in an amount not less than \$1,000,000 combined single limit each accident.

If the Contractor does not own vehicles, the Contractor shall maintain coverage for Hired and Non-Owned Auto Liability, which may be satisfied by way of endorsement to the Commercial General Liability policy or separate Business Auto Liability policy.

Workers' Compensation and Employer's Liability

Coverage must be afforded per Chapter 440, Florida Statutes. Any person or entity performing work for or on behalf of the City must provide Workers' Compensation insurance. Exceptions and exemptions will be allowed by the City's Risk Manager, if they are in accordance with Florida Statutes.

The Contractor waives, and the Contractor shall ensure that the Contractor's insurance carrier waives, all subrogation rights against the City and the City's officers, employees, and volunteers for all losses or damages. The City requires the policy to be endorsed with WC 00 03 13 Waiver of our Right to Recover from Others or equivalent.

The Contractor must be in compliance with all applicable State and federal workers' compensation laws, including the U.S. Longshore Harbor Workers' Act and the Jones Act, if applicable.

Professional Liability and/or Errors and Omissions

Coverage must be afforded for Wrongful Acts in an amount not less than \$1,000,000 each claim and \$2,000,000 aggregate.

Contractor must keep insurance in force until the third anniversary of expiration of this Agreement or the third anniversary of acceptance of work by the City.

<u>Insurance Certificate Requirements</u>

- a. The Contractor shall provide the City with valid Certificates of Insurance (binders are unacceptable) no later than thirty (30) days prior to the start of work contemplated in this Agreement.
- b. The Contractor shall provide to the City a Certificate of Insurance having a thirty (30) day notice of cancellation; ten (10) day notice if cancellation is for nonpayment of premium.
- c. In the event that the insurer is unable to accommodate the cancellation notice requirement, it shall be the responsibility of the Contractor to provide the proper notice. Such notification will be in writing by registered mail, return receipt requested, and addressed to the certificate holder.
- d. In the event the Agreement term goes beyond the expiration date of the insurance policy, the Contractor shall provide the City with an updated Certificate of Insurance no later than ten (10) days prior to the expiration of the insurance currently in effect. The City reserves the right to suspend the Agreement until this requirement is met.
- e. The Certificate of Insurance shall indicate whether coverage is provided under a claims-made or occurrence form. If any coverage is provided on a claims-made form, the Certificate of Insurance must show a retroactive date, which shall be the effective date of the initial Agreement or prior.
- f. The City shall be named as an Additional Insured on all liability policies, with the exception of Workers' Compensation.
- g. The City shall be granted a Waiver of Subrogation on the Contractor's Workers' Compensation insurance policy.
- h. The title of the Agreement, Bid/Contract number, event dates, or other identifying reference must be listed on the Certificate of Insurance.

The Certificate Holder should read as follows:

City of Fort Lauderdale 100 North Andrews Avenue Fort Lauderdale, FL 33301

The Contractor has the sole responsibility for the payment of all insurance premiums and shall be fully and solely responsible for any costs or expenses as a result of a coverage deductible, co-insurance penalty, or self-insured retention; including any loss not covered because of the operation of such deductible, co-insurance penalty, self-insured retention,

or coverage exclusion or limitation. Any costs for adding the City as an Additional Insured shall be at the Contractor's expense.

If the Contractor's primary insurance policy/policies do not meet the minimum requirements, as set forth in this Agreement, the Contractor may provide evidence of an Umbrella/Excess insurance policy to comply with this requirement.

The Contractor's insurance coverage shall be primary insurance as applied to the City and the City's officers, employees, and volunteers. Any insurance or self-insurance maintained by the City covering the City, the City's officers, employees, or volunteers shall be non-contributory.

Any exclusion or provision in the insurance maintained by the Contractor that excludes coverage for work contemplated in this Agreement shall be unacceptable and shall be considered breach of contract.

All required insurance policies must be maintained until the contract work has been accepted by the City, or until this Agreement is terminated, whichever is later. Any lapse in coverage shall be considered breach of contract. In addition, Contractor must provide to the City confirmation of coverage renewal via an updated certificate should any policies expire prior to the expiration of this Agreement. The City reserves the right to review, at any time, coverage forms and limits of Contractor's insurance policies.

The Contractor shall provide notice of any and all claims, accidents, and any other occurrences associated with this Agreement shall be provided to the Contractor's insurance company or companies and the City's Risk Management office as soon as practical.

It is the Contractor's responsibility to ensure that any and all of the Contractor's independent contractors and subcontractors comply with these insurance requirements. All coverages for independent contractors and subcontractors shall be subject to all of the applicable requirements stated herein. Any and all deficiencies are the responsibility of the Contractor.

G. Environmental, Health and Safety

Contractor shall place the highest priority on health and safety and shall maintain a safe working environment during performance of the Work. Contractor shall comply, and shall secure compliance by its employees, agents, and subcontractors, with all applicable environmental, health, safety and security laws and regulations, and performance conditions in this Agreement. Compliance with such requirements shall represent the minimum standard required of Contractor. Contractor shall be responsible for examining all requirements and determine whether additional or more stringent environmental, health, safety and security provisions are required for the Work. Contractor agrees to utilize protective devices as required by applicable laws, regulations, and any industry or Contractor's health and safety plans and regulations, and to pay the costs and expenses thereof, and warrants that all such persons shall be fit and qualified to carry out the Work.

H. Standard of Care

Contractor represents that it is qualified to perform the Work, that Contractor and its subcontractors possess current, valid state and/or local licenses to perform the Work, and that their services shall be performed in a manner consistent with that level of care and skill ordinarily exercised by other qualified contractors under similar circumstances.

I. Rights in Documents and Work

Any and all reports, photographs, surveys, and other data and documents provided or created in connection with this Agreement are and shall remain the property of City; and Contractor disclaims any copyright in such materials. In the event of and upon termination of this Agreement, any reports, photographs, surveys, and other data and documents prepared by Contractor, whether finished or unfinished, shall become the property of City and shall be delivered by Contractor to the City's Contract Administrator within seven (7) days of termination of this Agreement by either party. Any compensation due to Contractor shall be withheld until Contractor delivers all documents to the City as provided herein.

J. Audit Right and Retention of Records

City shall have the right to audit the books, records, and accounts of Contractor and Contractor's subcontractors that are related to this Agreement. Contractor shall keep, and Contractor shall cause Contractor's subcontractors to keep, such books, records, and accounts as may be necessary in order to record complete and correct entries related to this Agreement. All books, records, and accounts of Contractor and Contractor's subcontractors shall be kept in written form, or in a form capable of conversion into written form within a reasonable time, and upon request to do so, Contractor or Contractor's subcontractor, as applicable, shall make same available at no cost to City in written form.

Contractor and Contractor's subcontractors shall preserve and make available, at reasonable times for examination and audit by City in Broward County, Florida, all financial records, supporting documents, statistical records, and any other documents pertinent to this Agreement for the required retention period of the Florida public records law, Chapter 119, Florida Statutes, as may be amended from time to time, if applicable, or, if the Florida Public Records Act is not applicable, for a minimum period of three (3) years after termination of this Agreement. If any audit has been initiated and audit findings have not been resolved at the end of the retention period or three (3) years, whichever is longer, the books, records, and accounts shall be retained until resolution of the audit findings. If the Florida public records law is determined by City to be applicable to Contractor and Contractor's subcontractors' records, Contractor and Contractor's subcontractors shall comply with all requirements thereof; however, Contractor and Contractor's subcontractors shall violate no confidentiality or non-disclosure requirement of either federal or state law. Any incomplete or incorrect entry in such books, records, and accounts shall be a basis for City's disallowance and recovery of any payment upon such entry.

Contractor shall, by written contract, require Contractor's subcontractors to agree to the requirements and obligations of this Section.

The Contractor shall maintain during the term of the Agreement all books of account, reports and records in accordance with generally accepted accounting practices and standards for records directly related to this Agreement.

K. Public Entity Crime Act

Contractor represents that the execution of this Agreement will not violate the Public Entity Crime Act, Section 287.133, Florida Statutes (2021), as may be amended or revised, which essentially provides that a person or affiliate who is a contractor, consultant, or other provider and who has been placed on the convicted vendor list following a conviction for a public entity crime may not submit a bid on a contract to provide any goods or services to City, may not submit a bid on a contract with City for the construction or repair of a public building or public work, may not submit bids on leases of real property to City, may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with City, and may not transact any business with City in excess of the threshold amount provided in Section 287.017, Florida Statutes (2021), as may be amended or revised, for category two purchases for a period of 36 months from the date of being placed on the convicted vendor list. Violation of this Section shall result in termination of this Agreement and recovery of all monies paid by City pursuant to this Agreement and may result in debarment from City's competitive procurement activities.

L. Independent Contractor

Contractor is an independent contractor under this Agreement. Services provided by Contractor pursuant to this Agreement shall be subject to the supervision of the Contractor. In providing such services, neither Contractor nor Contractor's agents shall act as officers, employees, or agents of City. No partnership, joint venture, or other joint relationship is created hereby. City does not extend to Contractor or Contractor's agents any authority of any kind to bind City in any respect whatsoever.

M. Inspection and Non-Waiver

Contractor shall permit the representatives of City to inspect and observe the Work at all times.

The failure of the City to insist upon strict performance of any other terms of this Agreement or to exercise any rights conferred by this Agreement shall not be construed by Contractor as a waiver of the City's right to assert or rely on any such terms or rights on any future occasion or as a waiver of any other terms or rights.

N. Assignment and Performance

Neither this Agreement nor any right or interest herein shall be assigned, transferred, or encumbered without the written consent of the other party. In addition, Contractor shall not subcontract any portion of the Work required by this Agreement, except as provided in the

Schedule of Subcontractor Participation. City may terminate this Agreement, effective immediately, if there is any assignment, or attempted assignment, transfer, or encumbrance, by Contractor of this Agreement or any right or interest herein without City's prior written consent.

Contractor represents that each person who will render services pursuant to this Agreement is duly qualified to perform such services by all appropriate governmental authorities, where required, and that each such person is reasonably experienced and skilled in the area(s) for which he or she will render his or her services.

Contractor shall perform Contractor's duties, obligations, and services under this Agreement in a skillful and respectable manner. The quality of Contractor's performance and all interim and final product(s) provided to or on behalf of City shall be comparable to the best local and national standards.

In the event Contractor engages any subcontractor in the performance of this Agreement, Contractor shall ensure that all of Contractor's subcontractors perform in accordance with the terms and conditions of this Agreement. Contractor shall be fully responsible for all of Contractor's subcontractors' performance, and liable for any of Contractor's subcontractors' non-performance and all of Contractor's subcontractors' acts and omissions. Contractor shall defend at Contractor's expense, counsel being subject to City's approval or disapproval, and indemnify and hold City and City's officers, employees, and agents harmless from and against any claim, lawsuit, third party action, fine, penalty, settlement, or judgment, including any award of attorney fees and any award of costs, by or in favor of any of Contractor's subcontractors for payment for work performed for City by any of such subcontractors, and from and against any claim, lawsuit, third party action, fine, penalty, settlement, or judgment, including any award of attorney fees and any award of costs, occasioned by or arising out of any act or omission by any of Contractor's subcontractors or by any of Contractor's subcontractors' officers, agents, or employees. Contractor's use of subcontractors in connection with this Agreement shall be subject to City's prior written approval, which approval City may revoke at any time.

O. Conflicts

Neither Contractor nor any of Contractor's employees shall have or hold any continuing or frequently recurring employment or contractual relationship that is substantially antagonistic or incompatible with Contractor's loyal and conscientious exercise of judgment and care related to Contractor's performance under this Agreement.

Contractor further agrees that none of Contractor's officers or employees shall, during the term of this Agreement, serve as an expert witness against City in any legal or administrative proceeding in which he, she, or Contractor is not a party, unless compelled by court process. Further, Contractor agrees that such persons shall not give sworn testimony or issue a report or writing, as an expression of his or her expert opinion, which is adverse or prejudicial to the interests of City in connection with any such pending or threatened legal or administrative proceeding unless compelled by court process. The limitations of this Section shall not preclude Contractor or any persons in any way from

representing themselves, including giving expert testimony in support thereof, in any action or in any administrative or legal proceeding.

In the event Contractor is permitted pursuant to this Agreement to utilize subcontractors to perform any services required by this Agreement, Contractor agrees to require such subcontractors, by written contract, to comply with the provisions of this Section to the same extent as Contractor.

P. Schedule and Delays

Time is of the essence in this Agreement. By signing, Contractor affirms that it believes the schedule to be reasonable; provided, however, the Parties acknowledge that the schedule might be modified as the City directs.

Q. Materiality and Waiver of Breach

City and Contractor agree that each requirement, duty, and obligation set forth herein was bargained for at arm's-length and is agreed to by the Parties in exchange for *quid pro quo*, that each is substantial and important to the formation of this Agreement and that each is, therefore, a material term hereof.

City's failure to enforce any provision of this Agreement shall not be deemed a waiver of such provision or modification of this Agreement. A waiver of any breach of a provision of this Agreement shall not be deemed a waiver of any subsequent breach and shall not be construed to be a modification of the terms of this Agreement.

R. Compliance With Laws

Contractor shall comply with all applicable federal, state, and local laws, codes, ordinances, rules, and regulations in performing Contractor's duties, responsibilities, and obligations pursuant to this Agreement.

S. Severance

In the event a portion of this Agreement is found by a court of competent jurisdiction to be invalid or unenforceable, the provisions not having been found by a court of competent jurisdiction to be invalid or unenforceable shall continue to be effective.

T. Limitation of Liability

The City desires to enter into this Agreement only if in so doing the City can place a limit on the City's liability for any cause of action for money damages due to an alleged breach by the City of this Agreement, so that its liability for any such breach never exceeds the sum of \$1,000. Contractor hereby expresses its willingness to enter into this Agreement with Contractor's recovery from the City for any damage action for breach of contract or for any action or claim arising from this Agreement to be limited to a maximum amount of \$1,000 less the amount of all funds actually paid by the City to Contractor pursuant to this Agreement.

Accordingly, and notwithstanding any other term or condition of this Agreement, Contractor hereby agrees that the City shall not be liable to Contractor for damages in an amount in excess of \$1,000 which amount shall be reduced by the amount actually paid by the City to Contractor pursuant to this Agreement, for any action for breach of contract or for any action or claim arising out of this Agreement. Nothing contained in this paragraph or elsewhere in this Agreement is in any way intended to be a waiver of the limitation placed upon City's liability as set forth in Section 768.28, Florida Statutes (2021), as may be amended or revised.

U. Jurisdiction, Venue, Waiver, Waiver of Jury Trial

The Agreement shall be interpreted and construed in accordance with, and governed by, the laws of the state of Florida. The Parties agree that the exclusive venue for any lawsuit arising from, related to, or in connection with this Agreement shall be in the state courts of the Seventeenth Judicial Circuit in and for Broward County, Florida. If any claims arising from, related to, or in connection with this Agreement must be litigated in federal court, the Parties agree that the exclusive venue for any such lawsuit shall be in the United States District Court or United States Bankruptcy Court for the Southern District of Florida. BY ENTERING INTO THIS AGREEMENT, THE PARTIES HEREBY EXPRESSLY WAIVE ANY AND ALL RIGHTS EITHER PARTY MIGHT HAVE TO A TRIAL BY JURY OF ANY ISSUES RELATED TO THIS AGREEMENT. IF A PARTY FAILS TO WITHDRAW A REQUEST FOR A JURY TRIAL IN A LAWSUIT ARISING OUT OF THIS AGREEMENT AFTER WRITTEN NOTICE BY THE OTHER PARTY OF VIOLATION OF THIS SECTION, THE PARTY MAKING THE REQUEST FOR JURY TRIAL SHALL BE LIABLE FOR THE REASONABLE ATTORNEYS' FEES AND COSTS OF THE OTHER PARTY IN CONTESTING THE REQUEST FOR JURY TRIAL, AND SUCH AMOUNTS SHALL BE AWARDED BY THE COURT IN ADJUDICATING THE MOTION.

V. Amendments

No modification, amendment, or alteration in the terms or conditions contained herein shall be effective unless contained in a written document prepared with the same or similar formality as this Agreement and executed by the Mayor and/or City Manager, as determined by City Charter and Ordinances, and Contractor or others delegated authority to or otherwise authorized to execute same on their behalf.

W. Prior Agreements

This document represents the final and complete understanding of the Parties and incorporates or supersedes all prior negotiations, correspondence, conversations, agreements, and understandings applicable to the matters contained herein. The Parties agree that there is no commitment, agreement, or understanding concerning the subject matter of this Agreement that is not contained in this written document. Accordingly, the Parties agree that no deviation from the terms hereof shall be predicated upon any prior representation or agreement, whether oral or written.

X. Payable Interest

Except as required and provided for by the Florida Local Government Prompt Payment Act, City shall not be liable for interest for any reason, whether as prejudgment interest or for any other purpose, and in furtherance thereof Contractor waives, rejects, disclaims and surrenders any and all entitlement it has or may have to receive interest in connection with a dispute or claim based on or related to this Agreement.

Y. Representation of Authority

Each individual executing this Agreement on behalf of a party hereto hereby represents and warrants that he or she is, on the date he or she signs this Agreement, duly authorized by all necessary and appropriate action to execute this Agreement on behalf of such party and does so with full legal authority.

Z. <u>Uncontrollable Circumstances ("Force Majeure")</u>

The City and Contractor will be excused from the performance of their respective obligations under this Agreement when and to the extent that their performance is delayed or prevented by any circumstances beyond their control including, fire, flood, explosion, strikes or other labor disputes, act of God or public emergency, pandemic, war, riot, civil commotion, malicious damage, act or omission of any governmental authority, delay or failure or shortage of any type of transportation, equipment, or service from a public utility needed for their performance, provided that:

- 1. The non-performing party gives the other party prompt written notice describing the particulars of the Force Majeure including, but not limited to, the nature of the occurrence and its expected duration, and continues to furnish timely reports with respect thereto during the period of the Force Majeure;
- 2. The excuse of performance is of no greater scope and of no longer duration than is required by the Force Majeure;
- 3. No obligations of either party that arose before the Force Majeure causing the excuse of performance are excused as a result of the Force Majeure; and
- 4. The non-performing party uses its best efforts to remedy its inability to perform. Notwithstanding the above, performance shall not be excused under this Section for a period in excess of two (2) months, provided that in extenuating circumstances, the City may excuse performance for a longer term. Economic hardship of the Contractor will not constitute Force Majeure. The term of the Agreement shall be extended by a period equal to that during which either party's performance is suspended under this Section.

AA. Scrutinized Companies

Subject to Odebrecht Construction, Inc., v. Prasad, 876 F.Supp.2d 1305 (S.D. Fla. 2012), affirmed, Odebrecht Construction, Inc., v. Secretary, Florida Department of

Transportation, 715 F.3d 1268 (11th Cir. 2013), with regard to the "Cuba Amendment," the Contractor certifies that it is not on the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List or the Scrutinized Companies that Boycott Israel List created pursuant to Section 215.4725, Florida Statutes (2021), as may be amended or revised, and that it is not engaged in a boycott of Israel, and that it does not have business operations in Cuba or Syria, as provided in section 287.135, Florida Statutes (2021), as may be amended or revised. The City may terminate this Agreement at the City's option if the Contractor is found to have submitted a false certification as provided under subsection (5) of section 287.135, Florida Statutes (2021), as may be amended or revised, or been placed on the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List or the Scrutinized Companies that Boycott Israel List created pursuant to Section 215.4725, Florida Statutes (2021), as may be amended or revised, or is engaged in a boycott of Israel or has been engaged in business operations in Cuba or Syria, as defined in Section 287.135, Florida Statutes (2021), as may be amended or revised.

BB. Public Records

IF THE CONTRACTOR HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO THE CONTRACTOR'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS AGREEMENT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT CITY CLERK'S OFFICE, 100 NORTH ANDREWS AVENUE, FORT LAUDERDALE, FLORIDA 33301, PHONE: 954-828-5002, EMAIL: PRRCONTRACT@FORTLAUDERDALE.GOV.

Contractor shall comply with public records laws, and Contractor shall:

- 1. Keep and maintain public records required by the City to perform the service.
- 2. Upon request from the City's custodian of public records, provide the City with a copy of the requested records or allow the records to be inspected or copied within a reasonable time at a cost that does not exceed the cost provided in Chapter 119, Florida Statutes (2021), as may be amended or revised, or as otherwise provided by law.
- 3. Ensure that public records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law for the duration of the contract term and following completion of the contract if the Contractor does not transfer the records to the City.
- 4. Upon completion of the Agreement, transfer, at no cost, to the City all public records in possession of the Contractor or keep and maintain public records required by the City to perform the service. If the Contractor transfers all public records to the City upon completion of the Agreement, the Contractor shall destroy any duplicate public records

that are exempt or confidential and exempt from public records disclosure requirements. If the Contractor keeps and maintains public records upon completion of the Agreement, the Contractor shall meet all applicable requirements for retaining public records. All records stored electronically must be provided to the City, upon request from the City's custodian of public records, in a format that is compatible with the information technology systems of the City.

CC. Non-Discrimination

The Contractor shall not, in any of its activities, including employment, discriminate against any individual on the basis of race, color, national origin, religion, creed, sex, disability, sexual orientation, gender, gender identity, gender expression, or marital status.

- 1. The Contractor certifies and represents that it will comply with Section 2-187, Code of Ordinances of the City of Fort Lauderdale, Florida ("Section 2-187").
- 2. The failure of the Contractor to comply with Section 2-187 shall be deemed to be a material breach of this Agreement, entitling the City to pursue any remedy stated below or any remedy provided under applicable law.
- 3. The City may terminate this Agreement if the Contractor fails to comply with Section 2-187.
- 4. The City may retain all monies due or to become due until the Contractor complies with Section 2-187.
- 5. The Contractor may be subject to debarment or suspension proceedings. Such proceedings will be consistent with the procedures in Section 2-183 of the Code of Ordinances of the City of Fort Lauderdale, Florida.

DD. <u>E-Verify</u>

As a condition precedent to the effectiveness of this Agreement, pursuant to Section 448.095, Florida Statutes (2021), as may be amended or revised, the Contractor and its subcontractors shall register with and use the E-Verify system to electronically verify the employment eligibility of newly hired employees.

- 1. The Contractor shall require each of its subcontractors, if any, to provide the Contractor with an affidavit stating that the subcontractor does not employ, contract with, or subcontract with an unauthorized alien. The Contractor shall maintain a copy of the subcontractor's affidavit for the duration of this Agreement and in accordance with the public records requirements of this Agreement.
- 2. The City, the Contractor, or any subcontractor who has a good faith belief that a person or entity with which it is contracting has knowingly violated Section 448.09(1), Florida Statutes (2021), as may be amended or revised, shall terminate the Agreement with

the person or entity.

- 3. The City, upon good faith belief that a subcontractor knowingly violated the provisions of Section 448.095(2), Florida Statutes (2021), as may be amended or revised, but that the Contractor otherwise complied with Section 448.095(2), Florida Statutes (2021), as may be amended or revised, shall promptly notify Contractor and order the Contractor to immediately terminate the contract with the subcontractor, and the Contractor shall comply with such order.
- 4. An Agreement terminated under Sections 448.095(2)(c)1. or 2., Florida Statutes (2021), as may be amended or revised, is not a breach of contract and may not be considered as such. If the City terminates this Agreement under Section 448.095(2)(c), Florida Statutes (2021), as may be amended or revised, the Contractor may not be awarded a public contract for at least one year after the date on which the Agreement was terminated. The Contractor is liable for any additional costs incurred by the City as a result of termination of this Agreement.
- 5. Contractor shall include in each of its subcontracts, if any, the requirements set forth in this section DD., including this subparagraph, requiring any and all subcontractors, as defined in Section 448.095(1)(j), Florida Statutes (2021), as may be amended or revised, to include all of the requirements of this section DD. in its subcontracts. Contractor shall be responsible for compliance by any and all subcontractors, as defined in Section 448.095(1)(j), Florida Statutes (2021), as may be amended or revised, with the requirements of Section 448.095, Florida Statutes (2021), as may be amended or revised.

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CITY OF FORT LAUDERDALE ATTEST: By: Christopher J. Lagerbloom, ICMA-CM Jeffrey A. Modarelli, City Clerk City Manager Date: Approved as to form: ALAIN E. BOILEAU, CITY ATTORNEY By: Rhonda Montoya Hasan Assistant City Attorney WITNESSES: THOMPSON CONSULTING SERVICES, LLC By: _______
Jon M. Hoyle, Manager Signature Print Name Signature **Print Name** (CORPORATE SEAL) STATE OF COUNTY OF The foregoing instrument was acknowledged before me by means of \Box physical presence or \Box online notarization, this ___ day of ____, 2022, by Jon M. Hoyle as Manager for Thompson Consulting Services, LLC, a Delaware limited liability company authorized to transact business in Florida. (Signature of Notary Public – State of Florida) Print, Type or Stamp Commissioned Name of Notary Public) Personally Known OR Produced Identification Type of Identification Produced

IN WITNESS WHEREOF, the City and the Contractor execute this Agreement as follows:

EXHIBIT A

Solicitation 12527-825

Disaster Debris Management, Cost Recovery, Project Mgmt. and Support Services

Bid Designation: Public



City of Fort Lauderdale

Bid 12527-825

Disaster Debris Management, Cost Recovery, Project Mgmt. and Support Services

Bid Number **12527-825**

Bid Title Disaster Debris Management, Cost Recovery, Project Mgmt. and Support Services

 Bid Start Date
 Oct 20, 2021 5:03:23 PM EDT

 Bid End Date
 Nov 17, 2021 2:00:00 PM EST

Question & Answer

End Date

Nov 10, 2021 7:00:00 AM EST

Bid Contact Laurie Platkin, NIGP-CPP, CPPB

Senior Procurement Specialist Finance - Procurement Division

954-828-5138

lplatkin@fortlauderdale.gov

Contract Duration 3 years

Contract Renewal 2 annual renewals

Prices Good for 120 days

Pre-Bid Conference Oct 29, 2021 1:00:00 PM EDT

Attendance is optional

Location: PRE-BID/PROPOSAL CONFERENCE: Join ZoomGov Meeting - BEST IF USED IN CHROME, EDGE OR

DIRECTLY IN ZOOM APP.

12527-825 - Disaster Debris Management Cost Recovery Project Management and Other Support Services

https://fortlauderdale.zoomgov.com/j/1603477774?pwd=VldJK01yTHdsbWVQWHhldjBVQkk3Zz09

Meeting ID: 160 347 7774

Password: 12527

Mobile Phone One-tap Dial:

+16692545252,,1607518268#,,1#,12527# US (San Jose)

+16468287666,,1607518268#,,1#,12527# US (New York)

Dial by your location

+1 669 254 5252 US (San Jose)

+1 646 828 7666 US (New York)

+1 551 285 1373 US

+1 669 216 1590 US (San Jose)

Bid Comments

The City of Fort Lauderdale, Florida (City) is seeking qualified, experienced, and licensed firm(s) to provide Disaster Debris Monitoring, Cost Recovery, Project Management and Other Support Services in accordance with the terms, conditions, and specifications contained in this Request for Proposals (RFP). Selected firms are expected to be extremely knowledgeable of Federal Emergency Management Agency (FEMA), Federal Highway Commission (FWA), Florida Department of Transportation (FDOT), Natural Resource Conservation Service

(NRCS), US Army Corps of Engineers (USACE) and any other governmental agency's regulations, guidelines, and operational policies.

Paper bid/proposal submittals will not be accepted. It is the sole responsibility of the Proposer to ensure that their proposal is submitted electronically through BidSync at www.bidsync.com no later than the time and date specified in this solicitation.

For comments or questions contact Laurie Platkin, Sr. Procurement Specialist, at (954) 828-5138 or email: lplatkin@fortlauderdale.gov.

BID OPENING: Join ZoomGov Meeting - BEST IF USED IN CHROME, EDGE OR DIRECTLY IN ZOOM APP.

12527-825 - Disaster Debris Management Cost Recovery Project Management and Other Support Services

Time: Nov 17, 2021 02:00 PM Eastern Time (US and Canada)

Join ZoomGov Meeting: https://fortlauderdale.zoomgov.com/j/1619204550?pwd=bU1kSWtkLzVTTGlyOHp4ZnNHTmZFZz09

Meeting ID: 161 920 4550

Password: 12527

Mobile Phone One-tap Dial:

+16692545252,,1619204550#,,1#,12527# US (San Jose)

+16468287666,,1619204550#,,1#,12527# US (New York)

For additional information go to www.BidSync.com.

Added on Nov 9, 2021:

ADDENDUM 1

1) Sections 2.23 and 2.24 have been changed to the following:

2.23 Proposal Security

2.23.1 Each proposal must be accompanied by a letter from a surety verifying the Proposer's bonding capacity of at least \$1,000,000.

2.24 Payment and Performance Bond

2.24.1 Upon receipt of a Notice to Proceed from the City, the awarded Contractor shall be required to furnish a Payment and Performance Bond in the amount equal to one hundred percent (100%) of the estimated cost of the services to be rendered. A Performance and Payment Bond in the amount one hundred percent (100%) of the work authorized by the City in a Task Order shall be provided by the Contractor to the City within seven (7) days of issuance of the Task Order. The cost of bonds and insurance shall be borne by the Contractor and shall not be separately charged or reimbursed by the City. This Bond shall remain in effect at least until one year after the date when final payment becomes due, except as provided otherwise by Laws or Regulations or by the Contract Documents.

- 2.24.2 The Proposer must have a Financial Size Categories (FSC) rating of no less than "A-" by the latest edition of Best's Key Rating Guide, or acceptance of insurance company that holds a valid Florida Certificate of Authority issued by the State of Florida, Department of Insurance, and are members of the Florida Guarantee Fund.
- 2.24.3 Acknowledgement and agreement is given by both parties that the amount herein set for the Payment and Performance Bond is not intended to be nor shall be deemed to be in the nature of liquidated damages nor is it intended to limit the liability of the Contractor to the City in the event of a material breach of this Agreement by the Contractor.
- 2) All proposers shall sign the addendum acknowledging receipt and switch out Section II and replace with the Revised Section II attached to this addendum.

All other terms, conditions, and specifications remain unchanged.

Item Response Form

ltem 12527-825--01-01 - Item 1: Disaster Debris Management, Cost Recovery, Project Management and Other

Support

Lot Description See Section Vi - Cost Proposal Page

Quantity 1 job

Unit Price

Delivery Location City of Fort Lauderdale

<u>See RFP Specifications</u> See RFP Specifications Fort Lauderdale FL 33301

Qty 1

Description

Fill in Total Amount Calculated from Section VI - Cost Proposal Page

City of Fort Lauderdale Disaster Debris Management, Cost Recovery, Project Management and Other Support Services RFP # 12527-825

SECTION I - INTRODUCTION AND INFORMATION

1.1 Purpose

The City of Fort Lauderdale, Florida (City) is seeking qualified, experienced, and licensed firm(s) to provide Disaster Debris Monitoring, Cost Recovery, Project Management and Other Support Services in accordance with the terms, conditions, and specifications contained in this Request for Proposals (RFP). Selected firms are expected to be extremely knowledgeable of Federal Emergency Management Agency (FEMA), Federal Highway Commission (FWA), Florida Department of Transportation (FDOT), Natural Resource Conservation Service (NRCS), US Army Corps of Engineers (USACE) and any other governmental agency's regulations, guidelines, and operational policies.

1.2 Point of Contact

For information concerning <u>procedures for responding to this solicitation</u>, contact Senior Procurement Specialist, Laurie Platkin at (954) 828-5138 or email at <u>LPlatkin@fortlauderdale.gov</u>. Such contact shall be for clarification purposes only.

For information concerning technical specifications, please utilize the question / answer feature provided by BidSync at www.bidsync.com. Questions of a material nature must be received prior to the cut-off date specified in the RFP Schedule. Material changes, if any, to the scope of services or bidding procedures will only be transmitted by written addendum. (See addendum section of BidSync Site). Contractors please note: Proposals shall be submitted as stated in PART IV – Submittal Requirements. No part of your proposal can be submitted via FAX. No variation in price or conditions shall be permitted based upon a claim of ignorance. Submission of a proposal will be considered evidence that the Contractor has familiarized themselves with the nature and extent of the work, and the equipment, materials, and labor required. The entire proposal must be submitted in accordance with all specifications contained in this solicitation. The questions and answers submitted in BidSync shall become part of any contract that is created from this RFP.

1.3 Pre-proposal Conference and Site Visit

There will be a virtual pre-proposal conference scheduled for this Request for Proposal. While attendance is not mandatory, it is strongly suggested that all Contractors attend the pre-proposal conference.

It is the sole responsibility of the Contractor to become familiar with the scope of the City's requirements and systems prior to submitting a proposal. No variation in price or conditions shall be permitted based upon a claim of ignorance. It is strongly suggested that all Contractors attend the pre-proposal meeting.

It will be the sole responsibility of the Contractor to attend the pre-proposal/site visit to inspect the City's location(s) facilities systems prior to submitting a proposal. No variation in price or conditions shall be permitted based upon a claim of ignorance. Submission of a proposal will be considered evidence that the proposer has familiarized themselves with the nature and extent of the work, equipment, materials, and labor required.

If a person decides to appeal any decision made by the board, agency, or commission with respect to any matter considered at such meeting or hearing, he or she will need a record of the proceedings, and that, for such purpose, he or she may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based.

1.4 BidSync

The City of Fort Lauderdale uses BidSync (www.bidsync.com) to administer the competitive solicitation process, including but not limited to soliciting proposals, issuing addenda, posting results and issuing notification of an intended decision. There is no charge to register and download the RFP from BidSync. Proposers are strongly encouraged to read the various vendor Guides and Tutorials available in BidSync well in advance of their intention of submitting a proposal to ensure familiarity with the use of BidSync. The City shall not be responsible for a Proposers inability to submit a Proposal by the end date and time for any reason, including issues arising from the use of BidSync.

It is the sole responsibility of the Bidder/Proposer to ensure that their bid/proposal is submitted electronically through BidSync at www.bidsync.com no later than the time and date specified in this solicitation. PAPER BID/PROPOSAL SUBMITTALS WILL NOT BE ACCEPTED. BIDS/PROPOSALS MUST BE SUBMITTED ELECTRONICALLY VIA www.bidsync.com.

1.5 Electronic Bid Openings/Proposal Closings

Please be advised that effective immediately, and until further notice, all Invitation to Bids, Request For Proposals, Request For Qualifications, and other solicitations led by the City of Fort Lauderdale will be opened electronically via BIDSYNC.COM at the date and time indicated on the solicitation. All openings will be held on the BIDSYNC.COM platform.

Anyone requesting assistance or having further inquiry in this matter must contact the Procurement Specialist indicated on the solicitation, via the Question-and-Answer forum on Bidsync.com before the Last Day for Questions indicated in the Solicitation.

END OF SECTION

SECTION II - SPECIAL TERMS AND CONDITIONS

2.1 General Conditions

RFP General Conditions (Form G-107, Rev. 02/20) are included and made a part of this RFP.

2.2 Addenda, Changes, and Interpretations

It is the sole responsibility of each firm to notify the Buyer utilizing the question / answer feature provided by BidSync and request modification or clarification of any ambiguity, conflict, discrepancy, omission or other error discovered in this competitive solicitation. Requests for clarification, modification, interpretation, or changes must be received prior to the Question and Answer (Q & A) Deadline. Requests received after this date may not be addressed. Questions and requests for information that would not materially affect the scope of services to be performed or the solicitation process will be answered within the question / answer feature provided by BidSync and shall be for clarification purposes only. Material changes, if any, to the scope of services or the solicitation process will only be transmitted by official written addendum issued by the City and uploaded to BidSync as a separate addendum to the RFP. Under no circumstances shall an oral explanation given by any City official, officer, staff, or agent be binding upon the City and should be disregarded. All addenda are a part of the competitive solicitation documents and each firm will be bound by such addenda. It is the responsibility of each to read and comprehend all addenda issued.

2.3 Changes and Alterations

Proposer may change or withdraw a Proposal at any time prior to Proposal submission deadline; however, no oral modifications will be allowed. Modifications shall not be allowed following the Proposal deadline.

2.4 Proposer's Costs

The City shall not be liable for any costs incurred by proposers in responding to this RFP.

2.5 Pricing/Delivery

All pricing should be identified on the Cost Proposal page provided in this RFP. No additional costs may be accepted, other than the costs stated on the Cost Proposal page. Failure to use the City's Cost Proposal page and provide costs as requested in this RFP may deem your proposal non-responsive.

Contractor shall quote a firm, fixed price for all services stated in the RFP. All costs including travel shall be included in your proposal. The City shall not accept any additional costs including any travel associated with coming to the City of Fort Lauderdale.

2.6 Price Validity

Prices provided in this Request for Proposals (RFP) shall be valid for at least One-Hundred and Twenty (120) days from time of RFP opening unless otherwise extended and agreed upon by the City and Bidder. The City shall award contract within this time period or shall request to the recommended awarded vendor an extension to hold pricing, until products/services have been awarded.

2.7 Invoices/Payment

The City will accept invoices no more frequently than once per month. Each invoice shall fully detail the related costs and shall specify the status of the particular task or project as of the date of the invoice with regard to the accepted schedule for that task or project. Payment will be made within forty-five (45) days after receipt of an invoice acceptable to the City, in accordance with the Florida Local Government Prompt Payment Act. If, at any time during the contract, the City shall not approve or accept the Contractor's work product, and agreement cannot be reached between the City and the Contractor to resolve the problem to the City's satisfaction, the City shall negotiate with



the Contractor on a payment for the work completed and usable to the City.

2.8 Related Expenses/Travel Expenses

All costs including travel are to be included in your proposal. The City will not accept any additional costs.

2.9 Payment Method

The City of Fort Lauderdale has implemented a Procurement Card (P-Card) program which changes how payments are remitted to its vendors. The City has transitioned from traditional paper checks to payment by credit card via MasterCard or Visa. This allows you as a vendor of the City of Fort Lauderdale to receive your payment fast and safely. No more waiting for checks to be printed and mailed. Payments will be made utilizing the City's P-Card (MasterCard or Visa). Accordingly, firms must presently have the ability to accept credit card payment or take whatever steps necessary to implement acceptance of a credit card before the commencement of a contract. See Contract Payment Method form attached.

2.10 Mistakes

The Proposer shall examine this RFP carefully. The submission of a Proposal shall be prima facie evidence that the Proposer has full knowledge of the scope, nature, and quality of the work to be performed; the detailed requirements of the specifications; and the conditions under which the work is to be performed. Ignorance of the requirements will not relieve the Proposer from liability and obligations under the Contract.

2.11 Acceptance of Proposals / Minor Irregularities

- 2.11.1 The City reserves the right to accept or reject any or all proposals, part of proposals, and to waive minor irregularities or variances to specifications contained in proposals which do not make the proposal conditional in nature and minor irregularities in the solicitation process. A minor irregularity shall be a variation from the solicitation that does not affect the price of the contract or does not give a respondent an advantage or benefit not enjoyed by other respondents, does not adversely impact the interests of other firms or, does not affect the fundamental fairness of the solicitation process. The City also reserves the right to reissue a Request for Proposal.
- **2.11.2** The City reserves the right to disqualify Proposer during any phase of the competitive solicitation process and terminate for cause any resulting contract upon evidence of collusion with intent to defraud or other illegal practices on the part of the Proposer.

2.12 Modification of Services

- **2.12.1** While this contract is for services provided to the department referenced in this Request for Proposals, the City may require similar work for other City departments. Successful Proposer agrees to take on such work unless such work would not be considered reasonable or become an undue burden to the Successful Proposer.
- 2.12.2 The City reserves the right to delete any portion of the work at any time without cause, and if such right is exercised by the City, the total fee shall be reduced in the same ratio as the estimated cost of the work deleted bears to the estimated cost of the work originally planned. If work has already been accomplished and approved by the City on any portion of a contract resulting from this RFP, the Successful Proposer shall be paid for the work completed on the basis of the estimated percentage of completion of such portion to the total project cost.

- 2.12.3 The City may require additional items or services of a similar nature, but not specifically listed in the contract. The Successful Proposer agrees to provide such items or services and shall provide the City prices on such additional items or services. If the price(s) offered are not acceptable to the City, and the situation cannot be resolved to the satisfaction of the City, the City reserves the right to procure those items or services from other vendors, or to cancel the contract upon giving the Successful Proposer thirty (30) days written notice.
- **2.12.4** If the Successful Proposer and the City agree on modifications or revisions to the task elements, after the City has approved work to begin on a particular task or project, and a budget has been established for that task or project, the Successful Proposer will submit a revised budget to the City for approval prior to proceeding with the work.

2.13 No Exclusive Contract

Proposer agrees and understands that the contract shall not be construed as an exclusive arrangement and further agrees that the City may, at any time, secure similar or identical services from another vendor at the City's sole option.

2.14 Sample Contract Agreement

A sample of the formal agreement template, which may be required to be executed by the awarded vendor can be found at our website:

https://www.fortlauderdale.gov/home/showdocument?id=1212

2.15 Responsiveness

In order to be considered responsive to the solicitation, the firm's proposal shall fully conform in all material respects to the solicitation and all its requirements, including all form and substance.

2.16 Responsibility

In order to be considered as a responsible firm, firm shall be fully capable to meet all of the requirements of the solicitation and subsequent contract, must possess the full capability, including financial and technical, to perform as contractually required, and must be able to fully document the ability to provide good faith performance.

2.17 Minimum Qualifications

Proposers shall be in the business of debris monitoring and disaster support services including but not limited to: project management, data processing and management, Debris Management Site (DMS) monitoring, debris vehicle certification, data compilation and reporting, payment monitoring and reconciliation, and all related support services related to documentation required for reimbursement from appropriate agencies for any eligible claims that arise from a disaster; and must possess sufficient financial support, equipment and organization to ensure that it can satisfactorily perform the services if awarded a contract. Proposers must demonstrate that they, or the key staff assigned to the project, have successfully provided services with similar magnitude to those specified in the scope of services to at least one entity similar in size and complexity to the City of Fort Lauderdale or can demonstrate they have the experience with large scale private sector clients and the managerial and financial ability to successfully perform the work.

Proposers shall satisfy each of the following requirements cited below. Failure to do so may result in the proposal being deemed non-responsive.

2.17.1 Proposer or principals shall have disaster debris monitoring and disaster support experience. Project manager assigned to the work must have considerable experience in

- disaster debris monitoring and disaster support services and have served as Project Manager on similar projects a minimum of three previous occasions.
- **2.17.2** Before awarding a contract, the City reserves the right to require that a Proposer submit such evidence of qualifications as the City may deem necessary. Further, the City may consider any evidence of the financial, technical, and other qualifications and abilities of a firm or principals, including previous experiences of same with the City and performance evaluation for services, in making the award in the best interest of the City.
- 2.17.3 Firm or principals shall have no record of judgments, pending lawsuits against the City or criminal activities involving moral turpitude and not have any conflicts of interest that have not been waived by the City Commission.
- **2.17.4** Neither firm nor any principal, officer, or stockholder shall be in arrears or in default of any debt or contract involving the City, (as a party to a contract, or otherwise); nor have failed to perform faithfully on any previous contract with the City.

2.18 Lobbying Activities

ALL CONTRACTORS PLEASE NOTE: Any contractor submitting a response to this solicitation must comply, if applicable, with City of Fort Lauderdale Ordinance No. C-11-42 & Resolution No. 07-101, Lobbying Activities. Copies of Ordinance No. C-11-42 and Resolution No. 07-101 may be obtained from the City Clerk's Office on the 7th Floor of City Hall, 100 N. Andrews Avenue, Fort Lauderdale, Florida. The ordinance may also be viewed on the City's website at https://www.fortlauderdale.gov/home/showdocument?id=6036.

2.19 Local Business Preference - N/A

2.20 Protest Procedure

- 2.20.1 Any Bidder/Proposer who is not recommended for award of a contract and who alleges a failure by the city to follow the city's procurement ordinance or any applicable law, may follow the protest procedure as found in the city's procurement ordinance within five (5) days after a notice of intent to award is posted on the city's web site at the following link: http://www.fortlauderdale.gov/departments/finance/procurement-services/notices-of-intent-to-award.
- 2.20.2 The complete protest ordinance may be found on the city's web site at the following link: https://library.municode.com/fl/fort_lauderdale/codes/code_of_ordinances?nodeld=C_OOR_CH2AD_ARTVFI_DIV2PR_S2-182DIREPRAWINAW

2.21 Public Entity Crimes

Proposer, by submitting a proposal, certifies that neither the proposer nor any of the Proposer's principals has been placed on the convicted vendor list as defined in Section 287.133, Florida Statutes (2018), as may be amended or revised. A person or affiliate who has been placed on the convicted vendor list following a conviction for a public entity crime may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; may not submit bids, proposals, or replies on leases of real property to a public entity; may not be awarded or perform work as a contractor, supplier, subcontractor, or Contractor under a contract with any public entity; and may not transact business with any public entity in excess of the threshold amount provided in s. 287.017 for CATEGORY TWO for a period of 36 months following the date of being placed on the convicted vendor list.

2.22 Subcontractors

- 2.22.1 If the Contractor proposes to use subcontractors in the course of providing these services to the City, this information shall be a part of the bid response. Such information shall be subject to review, acceptance, and approval of the City, prior to any contract award. The City reserves the right to approve or disapprove of any subcontractor candidate in its best interest and to require Contractor to replace subcontractor with one that meets City approval.
- 2.22.2 Contractor shall ensure that all of Contractor's subcontractors perform in accordance with the terms and conditions of this Contract. Contractor shall be fully responsible for all of Contractor's subcontractors' performance, and liable for any of Contractor's subcontractors' non-performance and all of Contractor's subcontractors' acts and omissions. Contractor shall defend, at Contractor's expense, counsel being subject to the City's approval or disapproval, and indemnify and hold harmless the City and the City's officers, employees, and agents from and against any claim, lawsuit, third-party action, or judgment, including any award of attorney fees and any award of costs, by or in favor of any Contractor's subcontractors for payment for work performed for the City.
- **2.22.3** Contractor shall require all its subcontractors to provide the required insurance coverage as well as any other coverage that the contractor may consider necessary, and any deficiency in the coverage or policy limits of said subcontractors will be the sole responsibility of the contractor.

2.23 Proposal Security

2.23.1 Each proposal must be accompanied by a letter from a surety verifying the Proposer's bonding capacity of at least \$1,000,000.

2.24 Payment and Performance Bond

- 2.24.1 Upon receipt of a Notice to Proceed from the City, the awarded Contractor shall be required to furnish a Payment and Performance Bond in the amount equal to one hundred percent (100%) of the estimated cost of the services to be rendered. A Performance and Payment Bond in the amount one hundred percent (100%) of the work authorized by the City in a Task Order shall be provided by the Contractor to the City within seven (7) days of issuance of the Task Order. The cost of bonds and insurance shall be borne by the Contractor and shall not be separately charged or reimbursed by the City. This Bond shall remain in effect at least until one year after the date when final payment becomes due, except as provided otherwise by Laws or Regulations or by the Contract Documents.
- **2.24.2** The Proposer must have a Financial Size Categories (FSC) rating of no less than "A-" by the latest edition of Best's Key Rating Guide, or acceptance of insurance company that holds a valid Florida Certificate of Authority issued by the State of Florida, Department of Insurance, and are members of the Florida Guarantee Fund.
- 2.24.3 Acknowledgement and agreement is given by both parties that the amount herein set for the Payment and Performance Bond is not intended to be nor shall be deemed to be in the nature of liquidated damages nor is it intended to limit the liability of the Contractor to the City in the event of a material breach of this Agreement by the Contractor.

2.25 Insurance Requirements

2.25.1 As a condition precedent to the effectiveness of this Agreement, during the term of this Agreement and during any renewal or extension term of this Agreement, the Contractor, at the Contractor's sole expense, shall provide insurance of such types and with such terms and limits as noted below. Providing proof of and maintaining adequate insurance coverage

are material obligations of the Contractor. The Contractor shall provide the City a certificate of insurance evidencing such coverage. The Contractor's insurance coverage shall be primary insurance for all applicable policies. The limits of coverage under each policy maintained by the Contractor shall not be interpreted as limiting the Contractor's liability and obligations under this Agreement. All insurance policies shall be from insurers authorized to write insurance policies in the State of Florida and that possess an A.M. Best rating of "A-" VII or better. All insurance policies are subject to approval by the City's Risk Manager.

- 2.25.2 The coverages, limits, and endorsements required herein protect the interests of the City, and these coverages, limits, and endorsements may not be relied upon by the Contractor for assessing the extent or determining appropriate types and limits of coverage to protect the Contractor against any loss exposure, whether as a result of this Agreement or otherwise. The requirements contained herein, as well as the City's review or acknowledgement, are not intended to and shall not in any manner limit or qualify the liabilities and obligations assumed by the Contractor under this Agreement.
- **2.25.3** The following insurance policies and coverages are required:

Commercial General Liability

Coverage must be afforded under a Commercial General Liability policy with limits not less than:

- \$1,000,000 each occurrence and \$2,000,000 aggregate for Bodily Injury, Property Damage, and Personal and Advertising Injury
- \$1,000,000 each occurrence and \$2,000,000 aggregate for Products and Completed Operations

Policy must include coverage for Contractual Liability and Independent Contractors.

The City and the City's officers, employees, and volunteers are to be covered as additional insureds with a CG 20 26 04 13 Additional Insured – Designated Person or Organization Endorsement or similar endorsement providing equal or broader Additional Insured Coverage with respect to liability arising out of activities performed by or on behalf of the Contractor. The coverage shall contain no special limitation on the scope of protection afforded to the City or the City's officers, employees, and volunteers.

Business Automobile Liability

Coverage must be afforded for all Owned, Hired, Scheduled, and Non-Owned vehicles for Bodily Injury and Property Damage in an amount not less than \$1,000,000 combined single limit each accident.

If the Contractor does not own vehicles, the Contractor shall maintain coverage for Hired and Non-Owned Auto Liability, which may be satisfied by way of endorsement to the Commercial General Liability policy or separate Business Auto Liability policy.

Workers' Compensation and Employer's Liability

Coverage must be afforded per Chapter 440, Florida Statutes. Any person or entity performing work for or on behalf of the City must provide Workers' Compensation insurance. Exceptions and exemptions will be allowed by the City's Risk Manager, if they are in accordance with Florida Statute.

Professional Liability and/or Errors and Omissions

Coverage must be afforded for Wrongful Acts in an amount not less than \$1,000,000 each claim and \$2,000,000 aggregate.

Contractor must keep insurance in force until the third anniversary of expiration of this Agreement or the third anniversary of acceptance of work by the City.

The Contractor waives, and the Contractor shall ensure that the Contractor's insurance carrier waives, all subrogation rights against the City and the City's officers, employees, and volunteers for all losses or damages. The City requires the policy to be endorsed with WC 00 03 13 Waiver of our Right to Recover from Others or equivalent.

The Contractor must be in compliance with all applicable State and federal workers' compensation laws, including the U.S. Longshore Harbor Workers' Act and the Jones Act, if applicable.

2.25.4 <u>Insurance Certificate Requirements</u>

- **a.** The Contractor shall provide the City with valid Certificates of Insurance (binders are unacceptable) no later than thirty (30) days prior to the start of work contemplated in this Agreement.
- **b.** The Contractor shall provide to the City a Certificate of Insurance having a thirty (30) day notice of cancellation; ten (10) days' notice if cancellation is for nonpayment of premium.
- c. In the event that the insurer is unable to accommodate the cancellation notice requirement, it shall be the responsibility of the Contractor to provide the proper notice. Such notification will be in writing by registered mail, return receipt requested, and addressed to the certificate holder.
- **d.** In the event the Agreement term goes beyond the expiration date of the insurance policy, the Contractor shall provide the City with an updated Certificate of Insurance no later than ten (10) days prior to the expiration of the insurance currently in effect. The City reserves the right to suspend the Agreement until this requirement is met.
- e. The Certificate of Insurance shall indicate whether coverage is provided under a claims-made or occurrence form. If any coverage is provided on a claims-made form, the Certificate of Insurance must show a retroactive date, which shall be the effective date of the initial contract or prior.
- f. The City shall be named as an Additional Insured on the general liability policy.
- **g.** The City shall be granted a Waiver of Subrogation on the Contractor's Workers' Compensation insurance policy.
- **h.** The title of the Agreement, Bid/Contract number, event dates, or other identifying reference must be listed on the Certificate of Insurance.

The Certificate Holder should read as follows:

City of Fort Lauderdale Procurement Services Division 100 N. Andrews Avenue Fort Lauderdale, FL 33301

- 2.25.5 The Contractor has the sole responsibility for the payment of all insurance premiums and shall be fully and solely responsible for any costs or expenses as a result of a coverage deductible, co-insurance penalty, or self-insured retention; including any loss not covered because of the operation of such deductible, co-insurance penalty, self-insured retention, or coverage exclusion or limitation. Any costs for adding the City as an Additional Insured shall be at the Contractor's expense.
- **2.25.6** If the Contractor's primary insurance policy/policies do not meet the minimum requirements, as set forth in this Agreement, the Contractor may provide evidence of an Umbrella/Excess insurance policy to comply with this requirement.

- 2.25.7 The Contractor's insurance coverage shall be primary insurance as applied to the City and the City's officers, employees, and volunteers. Any insurance or self-insurance maintained by the City covering the City, the City's officers, employees, or volunteers shall be non-contributory.
- **2.25.8** Any exclusion or provision in the insurance maintained by the Contractor that excludes coverage for work contemplated in this Agreement shall be unacceptable and shall be considered breach of contract.
- 2.25.9 All required insurance policies must be maintained until the contract work has been accepted by the City, or until this Agreement is terminated, whichever is later. Any lapse in coverage shall be considered breach of contract. In addition, Contractor must provide to the City confirmation of coverage renewal via an updated certificate should any policies expire prior to the expiration of this Agreement. The City reserves the right to review, at any time, coverage forms and limits of Contractor's insurance policies.
- **2.25.10** The Contractor shall provide notice of any and all claims, accidents, and any other occurrences associated with this Agreement shall be provided to the Contractor's insurance company or companies and the City's Risk Management office as soon as practical.
- 2.25.11 It is the Contractor's responsibility to ensure that any and all of the Contractor's independent contractors and subcontractors comply with these insurance requirements. All coverages for independent contractors and subcontractors shall be subject to all of the applicable requirements stated herein. Any and all deficiencies are the responsibility of the Contractor.

2.26 Award of Contract

A Contract (the "Agreement") may be awarded by the City Commission. The City reserves the right to execute or not execute, as applicable, a contract with the Proposer(s) that is determined to be in the City's best interests. The City reserves the right to award a contract to more than one Proposer, at the sole and absolute discretion of the City.

2.27 Unauthorized Work

The Successful Proposer(s) shall not begin work until a Contract has been awarded by the City Commission and a notice to proceed has been issued. Proposer(s) agree and understand that the issuance of a Purchase Order and/or Task Order shall be issued and provided to the Successful Proposer(s) following Commission award; however, receipt of a purchase order and/or task order shall not prevent the Successful Proposer(s) from commencing the work once the City Commission has awarded the contract and notice to proceed is issued.

2.28 Damage to Public or Private Property

Extreme care shall be taken to safeguard all existing facilities, site amenities, irrigation systems, vehicles, etc. on or around the job site. Damage to public and/or private property shall be the responsibility of the Contractor and shall be repaired and/or replaced at no additional cost to the City.

2.29 Safety

The Contractor(s) shall adhere to the Florida Department of Transportation's Uniform manual on Traffic Control for construction and maintenance work zones when working on or near a roadway. It will be the sole responsibility of the Contractor to make themselves and their employees fully aware of these provisions, especially those applicable to safety.

2.30 Uncontrollable Circumstances ("Force Majeure")

The City and Contractor will be excused from the performance of their respective obligations under this agreement when and to the extent that their performance is delayed or prevented by any circumstances beyond their control including, fire, flood, explosion, strikes or other labor disputes, act of God or public emergency, war, riot, civil commotion, malicious damage, act or omission of any governmental authority, delay or failure or shortage of any type of transportation, equipment, or service from a public utility needed for their performance, provided that:

- 2.30.1 The non-performing party gives the other party prompt written notice describing the particulars of the Force Majeure including, but not limited to, the nature of the occurrence and its expected duration, and continues to furnish timely reports with respect thereto during the period of the Force Majeure;
- **2.30.2** The excuse of performance is of no greater scope and of no longer duration than is required by the Force Majeure;
- **2.30.3** No obligations of either party that arose before the Force Majeure causing the excuse of performance are excused as a result of the Force Majeure; and
- 2.30.4 The non-performing party uses its best efforts to remedy its inability to perform. Notwithstanding the above, performance shall not be excused under this Section for a period in excess of two (2) months, provided that in extenuating circumstances, the City may excuse performance for a longer term. Economic hardship of the Contractor will not constitute Force Majeure. The term of the agreement shall be extended by a period equal to that during which either party's performance is suspended under this Section.

2.31 Canadian Companies

In the event Contractor is a corporation organized under the laws of any province of Canada or is a Canadian federal corporation, the City may enforce in the United States of America or in Canada or in both countries a judgment entered against the Contractor. The Contractor waives any and all defenses to the City's enforcement in Canada, of a judgment entered by a court in the United States of America. All monetary amounts set forth in this Contract are in United States dollars.

2.32 News Releases/Publicity

News releases, publicity releases, or advertisements relating to this contract or the tasks or projects associated with the project shall not be made without prior City approval.

2.33 Manufacturer/Brand/Model Specific Request - N/A

2.34 Contract Period

The initial contract term shall commence upon date of award by the City or March 7, 2022, whichever is later, and shall expire three (3) years from that date. The City reserves the right to extend the contract for two (2), additional 1-year terms, providing all terms conditions and specifications remain the same, both parties agree to the extension, and such extension is approved by the City.

In the event services are scheduled to end because of the expiration of this contract, the Contractor shall continue the service upon the request of the City as authorized by the awarding authority. The extension period shall not extend for more than 180 days beyond the expiration date of the existing contract. The Contractor shall be compensated for the service at the rate in effect when this extension clause is invoked by the City.

2.35 Cost Adjustments

Prices quoted shall be firm for the initial contract term of 3 years. No cost increases shall be accepted in this initial contract term. Please consider this when providing pricing for this request for proposal.

Thereafter, any extensions which may be approved by the City shall be subject to the following: costs for any extension terms shall be subject to an adjustment only if increases or decreases occur in the industry. Such adjustment shall be based on the latest yearly percentage increase in the All Urban Consumers Price Index (CPI-U) as published by the Bureau of Labor Statistics, U.S. Dep't. of Labor and shall not exceed five percent (5%).

The yearly increase or decrease in the CPI shall be that latest Index published and available for the calendar year ending 12/31, prior to the end of the contract year then in effect, as compared to the index for the comparable month, one-year prior.

Any requested adjustment shall be fully documented and submitted to the City at least ninety (90) days prior to the contract anniversary date. Any approved cost adjustments shall become effective on the beginning date of the approved contract extension.

The City may, after examination, refuse to accept the adjusted costs if they are not properly documented, or considered to be excessive, or if decreases are considered to be insufficient. In the event the City does not wish to accept the adjusted costs and the matter cannot be resolved to the satisfaction of the City, the Contract will be considered cancelled on the scheduled expiration date.

2.36 Service Test Period

If the Contractor has not previously performed the services to the city, the City reserves the right to require a test period to determine if the Contractor can perform in accordance with the requirements of the contact, and to the City's satisfaction. Such test period can be from thirty to ninety days, and will be conducted under all specifications, terms and conditions contained in the contract. This trial period will then become part of the initial contract period.

A performance evaluation will be conducted prior to the end of the test period and that evaluation will be the basis for the City's decision to continue with the Contractor or to select another Contractor (if applicable).

2.37 Contract Coordinator

The City may designate a Contract Coordinator whose principal duties shall be:

- o Liaison with Contractor.
- Coordinate and approve all work under the contract.
- Resolve any disputes.
- o Assure consistency and quality of Contractor's performance.
- o Schedule and conduct Contractor performance evaluations and document findings.
- Review and approve for payment all invoices for work performed or items delivered.

2.38 Contractor Performance Reviews and Ratings

The City Contract Coordinator may develop a Contractor performance evaluation report. This report shall be used to periodically review and rate the Contractor's performance under the contract with performance rating as follows:

Excellent Far exceeds requirements.

Good Exceeds requirements.

Fair Just meets requirements.

Poor Does not meet all requirements and contractor is subject to penalty

provisions under the contact.

Non-compliance Either continued poor performance after notice or a performance level that

does not meet a significant portion of the requirements.

This rating makes the Contractor subject to the default or cancellation for

cause provisions of the contract.

The report shall also list all discrepancies found during the review period. The Contractor shall be provided with a copy of the report and may respond in writing if he takes exception to the report or wishes to comment on the report. Contractor performance reviews and subsequent reports will be used in determining the suitability of contract extension.

2.39 Substitution of Personnel

In the event the Contractor wishes to substitute trained, qualified, personnel for those listed in the proposal, the City shall receive prior notification and have the right to review, test and approve such substitutions, if deemed necessary. If the City has reasonable evidence to believe that an employee of the Contractor is incompetent, or has performed his or her employment in an objectionable manner, the City shall have the right to require the Contractor to resolve the situation to the City's satisfactions, provided, however, that the Contractor shall not be required to institute or pursue to completion any action if to do so would violate any law, state statute, city ordinance, contract or employment or union agreement.

2.40 Ownership of Work

The City shall have full ownership and the right to copyright, otherwise limit, reproduce, modify, sell, or use all the work or product produced under this contract without payment of any royalties or fees to the Contractor above the agreed hourly rates and related costs.

2.41 Condition of Trade-In Equipment - N/A

2.42 Conditions of Trade-In Shipment and Purchase Payment - N/A

2.43 Verification of Employment Status

Any Contractor/Consultant assigned to perform responsibilities under its contract with a State agency is required to utilize the US Department of Homeland Security's E-Verify system (per Executive Order Number 11-02) to verify the employment eligibility of: (a) all persons employed during the contract term by the Contractor to perform employment duties within Florida; and (b) all persons (including subcontractors) assigned by the Contractor to perform work pursuant to the contract with the State agency.

E-VERIFY Affirmation Statement must be completed and submitted with Proposer's response to this RFP.

2.44 Service Organization Controls

The Contactor should provide a current SSAE 18, SOC 2, Type I report with their proposal. Awarded Contractor will be required to provide an SSAE 18, SOC 2, Type II report annually during the term of this contract. If the Contractor cannot provide the SSAE 18, SOC 2, Type I report at time of proposal submittal, a current SOC 3 report will be accepted.

2.45 Warranties of Usage

Any estimated quantities listed are for information and tabulation purposes only. No warranty or guarantee of quantities needed is given or implied. It is understood that the Contractor will furnish the City's needs as they arise.

SECTION III - TECHNICAL SPECIFICATIONS/SCOPE OF SERVICES

3.1 Definitions

ADMS means Automated Debris Management System

Beach Sand means Atlantic Ocean beach sand which contains fragments of seashell mixed with quartz crystals making a colorful light brown mix. Shells and sand are smooth and polished from years of wind and water abrasion.

Choke Point means an inspection site where all trucks must pass.

City means the City of Fort Lauderdale

Clean As You Go means clearing all debris from each street or work zone on the first pass, whenever possible.

Construction and Demolition Debris (C&D) means damaged components of buildings and structures such as lumber and wood, gypsum wallboard, glass, metal, roofing material, tile, heating, ventilation and air conditioning (HVAC) systems and their components, light fixtures, small consumer appliances, equipment, furnishings and fixtures that are the result of a disaster event.

Contract Manager means the City's representative duly authorized by the City Commission, City Manager or Public Works Director to provide direction to the Contractor regarding services provided pursuant to this RFP and contract.

Contractor means the successful proposer, whether a corporation, partnership, individual or any combination thereof and its successors, personal representatives, executors, administrators, and assignees.

Day means each calendar day or accumulation of calendar days.

Debris Collector means the firm under contract with the City to provide disaster debris collection (hauling) services and its subcontractors.

Debris Management Site (DMS) means a location where debris is temporarily stored, reduced, segregated and/or processed prior to final disposal.

Drop-Off Site means a site established for the residents of Fort Lauderdale to drop off debris.

Electronic Waste (E-Waste) means loosely discarded, damaged, obsolete, or broken electrical or electronic devices including, but not limited to, computers, computer monitors, televisions, and microwaves.

Eligible Debris as determined by FEMA 325, Public Assistance Debris Management Guide means debris resulting from a Presidentially-declared disaster where removal, as determined by the City Manager or his designee, is in the public interest because it is necessary to (1) eliminate immediate threats to life, public health and safety; (2) eliminate immediate threats of significant damage to improved public or private property, or (3) ensure the economic recovery of the affected community to the benefit of the community at large

Federal Aid Eligible Roads means roads that are paved, gravel or dirt and are eligible for repair or replacement. Roads not eligible for public assistance are private, homeowner association and roads that fall under the authority of the Federal Highway Administration.

FDEP means the Federal Department of Environmental Protection.

FDOT means the Florida Department of Transportation.

FEMA means the Federal Emergency Management Agency. FEMA is an agency of the United States Homeland Security.

FEMA Project Worksheet means the form used to document the scope of work and cost estimate for a project. This form supplies FEMA with the information necessary to approve the scope of work and itemized cost estimate prior to funding. The approved FEMA Project Worksheet will then be the basis for funding under the Public Assistance Program.

FFWC means the Florida Fish and Wildlife Commission.

FHWA means the Federal Highway Administration.

Geographic Information System (GIS) means computer system for capturing, storing, checking, and displaying data related to positions on Earth's surface showing many kinds of data on one map, such as streets, buildings, and vegetation.

Global Positioning System (GPS) means a global navigation satellite system that provide location and time information in all weather conditions, anywhere on or near the earth, where there is an unobstructed line of sight to four or more GPS satellites.

Hazardous Waste means materials and products from institutional, commercial, recreational, industrial and agricultural sources that contain certain chemicals with one of more of the following characteristics, as defined by the US Environmental Protection Agency: (1) Toxic; (2) Flammable; (3) Corrosive; and/or (4) Reactive, in accordance with the Environmental Protection Agency (EPA) Section for toxic, flammable or corrosive reaction Resource Conservation and Recovery Act (RCRA) Subtitle C 40 CFR Part 260.

Household Hazardous Waste means used or leftover contents of consumer products that contain chemicals with one or more of the following characteristics, as defined by the US Environmental Protection Agency: (1) Toxic; (2) Flammable; (3) Corrosive; and/or (4) Reactive. Examples of Household Hazardous Waste include small quantities of normal household cleaning and maintenance products, latex and oil-based paint, cleaning solvents, gasoline, oils, swimming pool chemicals, pesticides, and propane gas cylinders in accordance with Environmental Protection Agency (EPA) Section for toxic, flammable, corrosive reaction Resource Conservation and Recovery Act (RCRA) Subtitle C 40 CFR Part 260.

Hazardous Stump means an uprooted tree or stump (i.e., 50% or more of the root ball is exposed) on a public right-of-way, improved public property or improved property owned by certain nonprofit organizations, and the exposed root ball poses an immediate threat to life, public health, and safety.

Local Employee means any Contractor employee residing within Broward County.

Mixed Debris means a mixture of various types of debris including, but not limited to, C&D Debris, White Goods, E-Waste, Household Hazardous Waste, metals, abandoned vehicles, tires, etc.

Notice to Proceed means the written notice given by the City Contract Manager or his/her designee to the Contractor for the date and time for work to start.

NRCS means Natural Resources Conservation Service.

OSHA means the US Department of Labor's Occupational Safety and Health Administration.

Project Manager means the individual appointed annually by the Contractor to be the City's primary point of contact and who is responsible for all services and personnel that are provided by the Contractor pursuant to this RFP and contract.

Proposer means any person, partnership or corporation submitting a proposal pursuant to this RFP.

Run Out Period means the period beginning upon the expiration date of this contract and ending upon completion of services for the disaster event/project.

State means State of Florida.

Subcontractor means a third-party performing service covered by this contract through a direct contract or agreement with the Contractor.

Vegetative Debris means clean, woody debris and other organic materials that can be chipped and mulched.

Warranty means all warranties as set forth in this Contract including any warranties required by State law or other regulation.

White Goods means all appliances including, but not limited to, refrigerators, freezers, stoves, washers, dryers, and HVAC units.

3.2 Disaster Cost Recovery, Grant, and Project Management Services

The Contractor's scope of services required includes but is not limited to all services described herein and other services required to coordinate and assist the City with completing emergency and permanent work projects for declared disasters. These activities include grant or FEMA Project Worksheet preparation, grants or project management and accounting for costs in accordance with Federal, State, and local regulations. The Contractor shall supply the necessary personnel with the appropriate qualifications and skill sets to provide the services as below outlined. Services shall be clearly delineated according to the damages caused by each disaster and funding shall be separated to ensure proper accounting for each disaster event is maintained and all deadlines and other requirements for grant closure are satisfied. Note that the City maintains its duties and obligations as a requirement of Federal, State, or other grant funds. The Contractor shall advise and assist the City with administering these grants as necessary but cannot assume the City's duties and responsibilities as a grant recipient.

Grant and FEMA Project Worksheet Preparation includes but is not limited to:

3.2.1 Accompanying City personnel for on-site inspections including preliminary damage assessment activities. Pursuant to 44-CFR § 206.202 an authorized local representative is

required to ensure that all eligible work has been identified and that all costs for disasterrelated damaged have been submitted to FEMA for funding. The Contractor shall assist with the City's representative(s) to ensure all eligible work is identified and accurate estimates of damages are submitted to FEMA for funding. The Contractor shall prepare the necessary documents to identify and estimate the cost of the damages in the format required by FEMA, the State, the City, or other applicable agencies.

- **3.2.2** Assisting the City in preparing any FEMA Project Worksheets as directed by the City's Contract Manager. The Contractor shall supply the necessary staff to ensure the FEMA Project Worksheets are completed in accordance with FEMA, State, City, and other agency guidelines within the designated timelines for FEMA funding.
- 3.2.3 Assisting the City in identifying and applying for improved or alternate projects pursuant to 44-CFR § 206.203. Contractor shall advise City on the appropriateness of requesting this type of funding from FEMA and shall assist in the City's application for this type of funding through project acceptance.
- **3.2.4** Assisting the City in identifying mitigation measures under the Stafford Act. Pursuant to 44-CFR § 206.226, cost-effective mitigation measures may be incorporated in the restoration of damaged facilities. The Contractor shall assist the City with preparing benefit/cost analyses and hazard mitigation funding applications.
- 3.2.5 Assisting the City in identifying and resolving special consideration issues such as insurance, floodplain management, environmental issues, and historic preservation issues. The Contractor shall review any insurance settlements for accuracy and shall ensure that the insurance settlement is properly incorporated into the FEMA project worksheet, if applicable. The Contractor shall work with the City, FEMA, and the State to ensure compliance with the National Environmental Policy Act (NEPA), the Clean Water Act, the Endangered Species Act, the National Historic Preservation Act and other federal, state, and local statutes and executive orders.

3.3 Grants Management

The Contractor shall assist the City with managing grants including but not limited to:

- **3.3.1 Monitoring Contractor Performance:** The Contractor shall monitor contractor performance to ensure FEMA mandated work deadlines are completed on time and/or assist the City in applying for time extensions with appropriate agencies.
- 3.3.2 Providing administrative support to review and approve payment documentation: The Contractor shall assist the City by supplying administrative support and resources to review, prepare and approve payments to contractors performing eligible disaster related work and ensure that the documentation meets all Federal, State, and City financial and accounting requirements.
- **3.3.3 Preparing payment requests:** The Contractor shall assist the City with maintenance of financial records, in accordance with City requirements for financial reporting to ensure prompt reimbursement from FEMA and the State. The Contractor shall assist in preparing payment requests in acceptable formats to ensure reimbursements are obtained in a timely fashion.
- **3.3.4 Preparing schedules and performing reconciliations:** The Contractor shall assist the City and coordinate with its personnel in preparing the necessary scheduled and performing any required reconciliations to ensure the costs recorded in the City's financial records are

correct. The Contractor shall supply the necessary qualified personnel to ensure this is completed in a timely fashion in accordance with any audit schedule provided. In addition, clerical support shall be provided to collect, gather, organize, and enter data into a database that supports information presented on schedules, work papers and Project Worksheets, including force account labor. All schedules shall be prepared using the Microsoft Office suite products such as Excel, Word or Access, or other pre-approved platform.

- 3.3.5 Conducting interim inspections: The Contractor shall assist the City and coordinate with its personnel in performing interim inspections to ensure work is progressing in a timely fashion and that all documentation is being maintained in an orderly fashion. The Contractor shall also assist the City with preparing progress reports for FEMA, the State, City, or other authority.
- **3.3.6 Conducting final inspections:** The Contractor shall assist the City and coordinate with its personnel in performing final grant inspections to ensure work completion and to document all eligible costs for FEMA reimbursement.
- **3.3.7** Assisting with grant closure: The Contractor shall assist the City with final reconciliation of grant funds and shall assist the City with completion of required FEMA and State documentation for grant closure.
- **3.3.8** Assisting with audit defense: The Contractor shall be available to assist the City with the defense of any audits conducted by the FEMA office of the Inspector General or other auditors.
- **3.3.9** Assisting with appeals: The Contractor shall be available to assist the City with submitting appeals if necessary.

3.4 Disaster Debris Project Management and Process Oversight

Project management and process oversight activities shall include, but not be limited to, the following:

- **3.4.1** Contractor shall appoint a Project Manager, fluent in English, who will be the City's primary point of contact and will be responsible for all services and personnel that are provided by the Contractor. The Project Manager shall be appointed for a minimum of one (1) year to fully understand the scope and responsibilities of the recovery plan.
- 3.4.2 The Project Manager and other key personnel shall report to the City's Emergency Operations Center (EOC) or other location as directed within eight (8) hours of notification by the City. Commencement of work shall begin no later than twenty-four (24) hours of issuance of Notice to Proceed. The City may issue Notice to Proceed twenty-four (24) to forty-eight (48) hours prior to a storm event depending on the magnitude of the event and likelihood of impact to allow sufficient time to prepare for commencement of operations.
- 3.4.3 The Project Manager shall assist the City in developing a Debris Management Action Plan for the specific occurrence. Contractor may also be requested to assist in other debris recovery planning efforts such as identifying adequate DMS, estimating debris quantities and developing disaster plans for debris clearance for emergency and essential vehicles following a disaster event.
- 3.4.4 The Project Manager shall attend all meetings and briefings designated by the City. Daily meetings will be conducted by the City with the Contractor and the Disaster Debris Collector along with other essential personnel in order to confirm daily debris recovery activities and

- schedule, address and resolve issues or concerns and discuss progress of the debris recovery effort.
- 3.4.5 Contractor shall provide trained personnel to observe, direct and document the activities of the Disaster Debris Collector. Contractor shall be responsible for scheduling work for all its personnel on a daily basis. Contractor shall assist the City in coordinating work assignments for the Disaster Debris Collector.
- 3.4.6 Contractor shall monitor the Disaster Debris Collector's progress and record the progress daily, including mapping all streets and locations where debris was collected. Electronic monitoring is required.
- 3.4.7 The Contractor shall be operational at the completion of the first push (70 hours). The Disaster Debris Collector and City employees will report to the Field Operations Center to obtain work orders and field monitors from the Contractor before work is commenced. Contractor shall prepare all project worksheets, right-of-way entry forms and any other required forms for the work group.
- 3.4.8 Contractor shall track and coordinate with City personnel to respond to problems in the field and address citizen complaints, including commercial or residential property damage claims as a result of the debris removal.
- **3.4.9** Contractor shall attend up to three (3) meetings annually at no expense to the City for event planning.
- 3.4.10 Contractor shall prepare FEMA worksheets and review worksheets with City staff.
- **3.4.11** Contractor shall provide the following annual services for the annual payment as bid/proposal by Contractor and contained herein:
 - **3.4.11.1** Contractor shall attend, participate, and facilitate in an annual meeting and/or training with the City upon City's request.
 - **3.4.11.2** Contractor shall prepare and present a written plan of operations, including a clear description of the work. Contractor may subcontract out and will provide a list of the subcontractors upon the City's request.
 - **3.4.11.3** Contractor shall annually review, and visit with City staff upon request, the DMS to be used during the coming year.
 - **3.4.11.4** Contractor shall provide phone consultations and reference information to City staff upon request.

3.5 Documentation and Reimbursement

3.5.1 ADMS

Per FEMA's Public Assistance Debris Monitoring Guide, policy document 327, advances in automated debris management tracking systems can now provide real-time, automated tracking and reporting for disposal and hauling activities. FEMA supports these advances and recognizes the benefits of these automated systems.

The Contractor shall provide an electronic automated debris management system that shall create load tickets electronically, eliminating the need for hand-written and scanned tickets. The ADMS features shall include, but are not limited to, the following:

- **3.5.1.1** Paperless, electronic (handheld device) load ticket generation and data collection
- **3.5.1.2** Debris vehicle certification data capture

- **3.5.1.3** Encrypted and secure field data transfer
- 3.5.1.4 Accessible secure database for government and Disaster Debris Collector use. Database will be internet accessible by Disaster Debris Collector, City, State, Federal and other public entities as authorized by the City's Contract Administrator
- **3.5.1.5** Minimal manual entry of load ticket data fields
- **3.5.1.6** Automation of debris pick-up locations through the use of GPS technologies
- **3.5.1.7** Evaluation of daily event staging using web-based reporting and GIS tools
- 3.5.1.8 Coordination of Disaster Debris Collector invoices, FEMA documentation and applicant payment process-enabled through an integrated database management system
- **3.5.1.9** Contractor shall use an ADMS during the performance of services under this agreement for managing collection, transport, and disposal of debris.
- 3.5.2 Contractor shall provide electronic load tickets (or electronic reports through ADMS acceptable to FEMA and other Federal or State reimbursement agencies) to track and document the removal and management of all Eligible Debris. Contractor shall ensure that the load tickets meet the requirements of FEMA and other Federal or State reimbursement agencies. Contractor shall retain original completed tickets either in hardcopy or electronically in an acceptable format on behalf of the City, which shall be turned over to the City daily. Copies of completed load tickets shall also be retained by the Contractor, vehicle driver, subcontractor, and the Disaster Debris Collector. Additionally, these load tickets shall be scanned and incorporated into a master electronic file with a summary spreadsheet identifying each truck and ticket (load).
- 3.5.3 Contractor shall document all recovery work to ensure that proper records are maintained for load tickets and recover costs for reimbursement purposes. During the first seventy (70) hours following a disaster, this may require documenting times that the Disaster Debris Collector actively uses manpower and equipment to document time and material reimbursements. This shall also include any photographs, GPS locations and/or any other means of confirming debris load information for reimbursement purposes.
- 3.5.4 Contractor shall be responsible for collecting, auditing for completeness and accuracy, tabulating and organizing debris disposal data and vehicle certification, project records, photos, and manifests, etc. to support Federal (FEMA), state and local reimbursements and subsequent audits. Contractor shall take the lead, assisting the City in preparing reports necessary for reimbursement by FEMA, FHWA and any other applicable Federal, State, or local agencies.
- 3.5.5 Contractor shall provide daily reports throughout the disaster and recovery efforts, including updates for the daily briefing meetings, reports on the review and validation of the Disaster Debris Collector, cubic yard/tonnage reports providing for the number of trucks and volumes (tonnage) of debris received at each DMS as well as a total for all DMSs, and a final report following completion of debris recovery operations.
- **3.5.6** Contractor shall ensure that the processing of federal (FEMA) funding is done as expeditiously as possible by taking ownership of the responsibility for ensuring accuracy of invoices, payroll, monitoring information reports, ADMS data, vehicle certifications and operating data.
- **3.5.7** Contractor shall ensure compliance with FEMA 327 Public Assistance Debris Monitoring Guide.

- 3.5.8 Contractor shall retain documentation including financial and program records to justify all charges and costs incurred in performing the work for at least three (3) years following final payment by the City as FEMA sub-grantee as required by FEMA 322 Public Assistance Guide. The City shall have access to such records and documents as required for the purpose of inspection or audit.
- **3.5.9** Contractor shall cooperate with all other Contractors in providing information as requested in a timely manner and in the specified format. Any and all documents, records, data storage devices, original drawings or other information shall become the property of the City for its use and/or distribution as may be deemed appropriate by the City.

3.6 Field Collection Monitoring

To obtain FEMA reimbursement for Eligible Debris, all loads must be monitored in the field by collection monitors. Specific activities shall include but are not limited to the following:

- 3.6.1 Contractor shall provide personnel to service as Field Monitors and Field Supervisors. The primary function of Field Monitors is to verify that debris picked up by the Disaster Debris Collector's recovery crews is Eligible Debris and to issue debris load tickets for such Eligible Debris, using approved electronic format. Field Supervisors shall oversee and coordinate the work of the Field Monitors.
- 3.6.2 Contractor shall train all Field Monitors and Field Supervisors to ensure that proper FEMA documentation protocol requirements are instituted and followed. Contractor shall equip all Field Monitors and Field Supervisors with vehicle transportation and technology including cameras, computers, cellular phones, tablets, handheld scanners, GPS devices and other equipment as deemed necessary and/or appropriate.
- 3.6.3 Contractor will have Field Monitors stationed at designated Choke Points. Contractor will also have roving Field Monitors that will observe Disaster Debris Collector operations to ensure that only Eligible Debris is removed from the areas designated by the City and the Presidentially-declared disaster area and to verify the proper loading and compaction of debris recovery equipment. Photographs of debris shall be taken as directed by the City and/or FEMA to verify the source and type of debris for reimbursement purposes. GPS coordinates and other location data may also be required. Trucks that are observed collecting material outside of the City or Presidentially-declared disaster area within the City limits or collecting other ineligible debris will have all loads hauled that day deducted for billing and reimbursement purposes and all load tickets will be invalidated.
- 3.6.4 If a Field Monitor finds that the Disaster Debris Collector's work is not performed as specified by the City and/or does not comply with FEMA, Federal or State requirements for debris collection activities, the Field Monitor must immediately initiate a stop work order and notify the Field Supervisor AND Project Manager. All stop work orders must be documented and reported immediately to the City's Contract Manager.
- 3.6.5 Field Monitors shall survey their assigned areas for special needs and record detailed information, including GPS and photo documentation, specific location, specific threat, and any special circumstances regarding Hazardous Stumps and leaning trees (leaners), as well as a random sampling of hanging limbs (hangers). For Hazardous Stumps, Field Monitors shall also record the stump's diameter measured two feet up the trunk from the ground and the quantity of material needed to fill the resulting hole. Field Monitors shall also document, in detail, removal of Hazardous Stumps, leaners and hangers.

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3.6.6 Field Monitors shall enforce the Disaster Debris Collector's Clean-As-You-Go policy.

3.7 Damage Complaint Tracking

3.7.1 The Contractor shall track, manage, report, and provide customer follow up through resolution of all damage complaints resulting from debris removal activities. These complaints should at minimum include property owner name, address, and contact information along with photos, status of complaint and final resolution. Damage complaint report shall be provided via online cloud-based platform or other approved report provided at the Contract Manager's request.

3.8 DMS and Drop-Off Sites

- **3.8.1** Contractor shall provide adequate Site Monitors for each DMS. The five (4) DMS locations identified by the City for use are noted in Exhibit B. The City reserves the right to add, remove or change DMS locations are needed at the sole discretion of the City.
- **3.8.2** Contractor shall be prepared to begin accepting debris at the DMSs within twelve (12) hours of commencement of clean-up operations.
- **3.8.3** DMS Monitor responsibilities shall include but not be limited to the following:
- 3.8.4 Ensure all loads of debris hauled to the DMS site by the Disaster Debris Collector and all loads of debris exiting the site are documented with properly completed load tickets. By completing the load ticket, the Site Monitor certifies that all information on the document is complete and accurate, including load volumes.
- **3.8.5** Photograph loads of debris, as directed by the City or FEMA, and record load information with the photograph.
- **3.8.6** Compile all load tickets and provide copies to the Disaster Debris Collector in a format acceptable to the City and the collector's designated personnel.
- 3.8.7 Obtain and verify the Disaster Debris Collector's fleet documentation. Contractor will obtain from the Disaster Debris Collector such documentation, including the make, model, license plate number, Collector equipment number, measured and validated maximum volume in cubic yards, of the load bed of each piece of equipment to be utilized to transport debris and any other information necessary (including photographs) to comply with FEMA requirements. The measured volume shall be calculated from the actual physical measurement performed by the Disaster Debris Collector and the reported volume shall be the same as shown on signs affixed to each piece of equipment.
- **3.8.8** Certify all debris vehicles at the DMS beginning no later than twenty-four hours (24) hours after the storm passes. Contractor shall update the fleet documents as the Disaster Debris Collector adds or deletes vehicles from the collection fleet or when measurement calculations are modified through the random verification process. Contractor shall also periodically and randomly perform volume capacity verifications of recovery vehicles.
- **3.8.9** Verify that all Disaster Debris Collector equipment has been completely emptied prior to leaving the DMS.

- **3.8.10** Observe all vehicles entering and exiting he DMS to ensure that all vehicles are in good repair and safe to operate with secured sideboards and tailgates.
- **3.8.11** Contractor shall provide or arrange for field operations trailers and generators at all DMSs for use by its staff, including City staff designated to monitor recovery efforts.
- **3.8.12** Contractor shall provide Site Monitors for each Residential Drop-Off Site. Drop-Off Site Monitor responsibilities shall include, but not be limited to the following:
- 3.8.13 Ensure that only City of Fort Lauderdale residents are using the site, validating identification and address via driver's license, property tax statements, utility billing or other method acceptable to and approved by the City. If an individual is not a resident, it shall be the Site Monitor's responsibility to inform the individual of such and provide them options as to how they can manage their debris as directed by the City.
- **3.8.14** Record the address of the eligible site users and the type and quantity of debris brought to the site.
- **3.8.15** Record and provide a copy of the completed load tickets in a format acceptable to the Disaster Debris Collector so removal of debris is coordinated for removal from the Drop-Off Site.
- **3.8.16** Photograph debris, as directed by the City, to verify the source and type of debris.
- 3.8.17 Assist with communicating to residents the proper handling and disposal practices and with disseminating information via flyers, electronic media and social networking applications as approved by the Contract Manager.
- **3.8.18** Contractor shall be responsible for the following items at all DMS and Drop-Off Sites:
 - **3.8.18.1** Verify that all sites have access control and security.
 - 3.8.18.2 Monitor the type of debris entering the sites, classify debris by FEMA protocols (including separation for recyclable materials that may be diverted from the waste stream such as metals) and ensure each type of waste is placed in its proper location.
 - **3.8.18.3** Assist with coordinating the logistics of the site to ensure safe and efficient traffic flow.
 - **3.8.18.4** Conduct periodic safety inspections to ensure the Disaster Debris Collector is complying with safety regulations such as utilizing spotters, maintaining appropriate vehicle spacing buffers, properly controlling traffic, and wearing proper protective equipment (PPE).
 - **3.8.18.5** Be responsible for the end-of-day activities such as ensuring all operations have ceased for the day (as applicable) and all sites are closed and secured.
 - **3.8.18.6** Report safety or other hazards to the City's Contract Manager.

3.9 Other Related Services

- 3.9.1 The Contractor shall provide a written report to the City, to include a formal presentation upon request of Contract Manager, detailing the latest federal and state guidelines in effect as related to FEMA Public Assistance Grants. Such requests shall be no more frequently than annually.
- **3.9.2** Contractor shall provide other related services as requested by the City. Such services may include but are not limited to the following:

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- **3.9.2.1** Perform damage assessments to determine areas impacted, quantities of debris and types of debris generated.
- **3.9.2.2** Assist the City in obtaining any necessary permits, licenses and certificates as may be required to perform debris management work and in clarifying and resolving any compliance issues.
- **3.9.2.3** Provide annual training to City staff as directed by the Contract Manager.
- **3.9.2.4** Be prepared with appropriate staffing, supervisors, and watercraft to oversee cleaning of debris from canals and waterways.
- **3.9.2.5** Additional services that the Contractor wishes to propose or that the City and the Contractor agree to add.

3.10 Contractor Personnel

- 3.10.1 Contractor shall secure, at its expense, all necessary personnel required to perform the services under this RFP. Such personnel shall not be employees of or have any contractual relationships with the City or the City's Disaster Debris Collector.
- 3.10.2 Contractor shall have a professional staff with the knowledge, skills, and training to monitor the disaster recovery process efficiently and effectively. Extensive knowledge of FEMA, FHWA, NRCS, FDOT, FFWC and other applicable Federal, State, or local agency laws, regulations and policies is required.
- 3.10.3 Contractor and Project Manager shall have experience in the FHWA, FEMA and other applicable Federal, State, and local programs to assist the City in its disaster response and recovery efforts. Proper documentation by Contractor as required by FHWA and FEMA is required for all debris removal monitoring operations to ensure reimbursement to the City from the appropriate agency. If necessary, Contractor's personnel shall possess any licenses or certifications that are required by Federal, State, or local law in order to perform such services.
- 3.10.4 At the City's Contract Manager's request, but no less than annually, Contractor shall submit an operations report that identifies key personnel and positions/classifications dedicated to this contract. Contractor shall update the operations report for any changes such as additions or deletions of staff. Any changes in key personnel, such as but not limited to, the Project Manager and Field Supervisors, must be approved by the City. The City retains the right to request personnel replacements.
- 3.10.5 Contractor's staffing plan shall include the below listed positions. Contractor may use other positions as necessary and as approved by the City. All such positions and applicable hourly rates, inclusive of any associated costs to provide services, shall be listed in the Cost Proposal Page provided herein.
 - **3.10.5.1 Project Manager:** Primary point of contact to the City; overall responsibility for all Contractor services and personnel.
 - **3.10.5.2 Field Supervisor:** Responsible for a crew of Field Monitors.
 - **3.10.5.3 Field Monitor**: Responsible for overseeing the Disaster Debris Collector's debris recovery activities and issuing load tickets.
 - **3.10.5.4 DMS Monitor:** Responsible for recording the volume of debris brought to a DMS by the Disaster Debris Collector.
 - **3.10.5.5 Drop-Off Site Monitor:** Responsible for determining the eligibility of users at the public debris Drop-Off Sites and issuing load tickets to the Disaster Debris Collector.

- **3.10.5.6 Debris Site Security:** Unarmed and non-sworn security at DMSs and Drop-Off Sites when sites are not open.
- **3.10.5.7 GIS Specialist:** Responsible for coordinating GIS application with City GIS staff members.
- **3.10.5.8 Data Entry Clerk:** Responsible for tracking, verifying, and entering load tickets or managing electronic entries from handheld scanning devices/platforms.
- **3.10.6** Contractor's DMS personnel must wear OSHA-required safety equipment whenever at a DMS and must adhere to all Disaster Debris Collector site safety requirements. Field personnel shall be identifiable with safety vests and vehicle placards.

3.11 Other Agencies

- **3.11.1** Contractor selected to perform services under this contract may, upon mutual agreement, permit any municipality or other governmental agency to participate in the Contract under the same prices, terms, and conditions. This agreement in no way restricts or interferes with any municipality or governmental agency from re-solicitation.
- 3.11.2 It is understood that at no time will any city, municipality or other agency be obligated for placing an order for any other city, municipality, or agency, nor will any city, municipality or other agency be obligated for any costs or bills incurred by any other city, municipality or agency. Further, it is understood that each agency will issue its own purchase order to the awarded Contractor.

END OF SECTION

SECTION IV – SUBMITTAL REQUIREMENTS

4.1 Instructions

- 4.1.1 The City of Fort Lauderdale uses BidSync (www.bidsync.com) to administer the competitive solicitation process, including but not limited to soliciting proposals, issuing addenda, responding to questions / requests for information. There is no charge to register and download the RFP from BidSync. Proposers are strongly encouraged to read the various vendor Guides and Tutorials available in BidSync well in advance of their intention of submitting a proposal to ensure familiarity with the use of BidSync. The City shall not be responsible for a Proposer's inability to submit a proposal by the end date and time for any reason, including issues arising from the use of BidSync.
- 4.1.2 Careful attention must be given to all requested items contained in this RFP. Proposers are invited to submit proposals in accordance with the requirements of this RFP. Please read entire solicitation before submitting a proposal. Proposers must provide a response to each requirement of the RFP. Proposals should be prepared in a concise manner with an emphasis on completeness and clarity. Notes, exceptions, and comments may be rendered on an attachment, provided the same format of this RFP text is followed.
- **4.1.3** All information submitted by Proposer shall be typewritten or provided as otherwise instructed to in the RFP. Proposers shall use and submit any applicable or required forms provided by the City and attach such to their proposal. Failure to use the forms may cause the proposal to be rejected and deemed non-responsive.
- **4.1.4** Proposals shall be submitted by an authorized representative of the firm. Proposals must be submitted in the business entities name by the President, Partner, Officer or Representative authorized to contractually bind the business entity. Proposals shall include an attachment evidencing that the individual submitting the proposal, does in fact have the required authority stated herein.
- 4.1.5 All proposals will become the property of the City. The Proposer's response to the RFP is a public record pursuant to Florida law, which is subject to disclosure by the City under the State of Florida Public Records Law, Florida Statutes Chapter 119.07 ("Public Records Law"). The City shall permit public access to all documents, papers, letters, or other material submitted in connection with this RFP and the Contract to be executed for this RFP, subject to the provisions of Chapter 119.07 of the Florida Statutes. Any language contained in the Proposer's response to the RFP purporting to require confidentiality of any portion of the Proposer's response to the RFP, except to the extent that certain information is in the City's opinion a Trade Secret pursuant to Florida law, shall be void. If a Proposer submits any documents or other information to the City which the Proposer claims is Trade Secret information and exempt from Florida Statutes Chapter 119.07 ("Public Records Laws"), the Proposer shall clearly designate that it is a Trade Secret and that it is asserting that the document or information is exempt. The Proposer must specifically identify the exemption being claimed under Florida Statutes 119.07. The City shall be the final arbiter of whether any information contained in the Proposer's response to the RFP constitutes a Trade Secret. The city's determination of whether an exemption applies shall be final, and the Proposer agrees to defend, indemnify, and hold harmless the city and the city's officers, employees, and agent, against any loss or damages incurred by any person or entity as a result of the city's treatment of records as public records. In the event of Contract award, all documentation produced as part of the Contract shall become the exclusive property of the City.

IF THE CONTRACTOR HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO THE CONTRACTOR'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS AGREEMENT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT precontract@fortlauderdale.gov, 954-828-5002, CITY CLERK'S OFFICE, 100 N. ANDREWS AVENUE, FORT LAUDERDALE, FLORIDA 33301.

Contractor shall:

- 1. Keep and maintain public records required by the City in order to perform the service.
- Upon request from the City's custodian of public records, provide the City with a copy of the
 requested records or allow the records to be inspected or copied within a reasonable time
 at a cost that does not exceed the cost provided in Chapter 119, Florida Statutes (2018), as
 may be amended or revised, or as otherwise provided by law.
- Ensure that public records that are exempt or confidential and exempt from public records
 disclosure requirements are not disclosed except as authorized by law for the duration of
 the contract term and following completion of this contract if the Contractor does not transfer
 the records to the City.
- 4. Upon completion of the Contract, transfer, at no cost, to the City all public records in possession of the Contractor or keep and maintain public records required by the City to perform the service. If the Contractor transfers all public records to the City upon completion of this Contract, the Contractor shall destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements. If the Contractor keeps and maintains public records upon completion of this Contract, the Contractor shall meet all applicable requirements for retaining public records. All records stored electronically must be provided to the City, upon request from the City's custodian of public records, in a format that is compatible with the information technology systems of the City.
- **4.1.6** By submitting a response Proposer is confirming that the firm has not been placed on the convicted vendors list as described in Section §287.133 (2) (a) Florida Statutes; that the only person(s), company or parties interested in the proposal as principals are named therein; that the proposal is made without collusion with any other person(s), company or parties submitting a proposal; that it is in all respects fair and in good faith, without collusion or fraud; and that the signer of the proposal has full authority to bind the firm.

4.2 Contents of the Proposal

The City deems certain documentation and information important in the determination of responsiveness and for the purpose of evaluating proposals. Proposals should seek to avoid information in excess of that requested, must be concise, and must specifically address the issues of this RFP. The City prefers that proposals be no more than 100 pages in one complete pdf document. The proposals should be organized, divided, and indexed into the sections indicated herein. These are not inclusive of all the information that may be necessary to properly evaluate the proposal and meet the requirements of the scope of work and/or specifications. Additional documents and information should be provided as deemed appropriate by the respondent in proposal to specific requirements stated herein or through the RFP.

4.2.1 Table of Contents

The table of contents should outline in sequential order the major areas of the submittal, including enclosures. All pages should be consecutively numbered and correspond to the Table of Contents.

4.2.2 Executive Summary

Each Offeror must submit an executive summary that identifies the business entity, its background, main office(s), and office location that will service this contract. Identify the officers, principals, supervisory staff, and key individuals who will be directly involved with the work and their office locations. The executive summary should also summarize the key elements of the proposal.

4.2.3 Experience and Qualifications

- **4.2.3.1** State the number of years that the Proposer has been in existence, the current number of employees, and the primary markets served.
 - a. Describe the Proposer's experience and relevant past performance in performing disaster debris removal monitoring services. Recent experience that demonstrates current capability (i.e., staffing, and other necessary resources, and current expertise in debris removal, solid waste and hazardous waste management and debris disposal monitoring).
 - b. Documented knowledge and experience of Federal, State and Local emergency agencies, state and federal programs, funding sources and reimbursement processes.
 - c. Experience demonstrating knowledge of environmental requirements.
 - d. Experience demonstrating knowledge in all aspects of emergency management to include procurement, deployment and management of field staff, operations, planning, contract management and accounting/reporting systems.
 - e. Governmental experience, including data on FEMA reimbursement success rates (i.e.: actual reimbursement from FEMA, including debris removal, divided by the total reimbursement requested from FEMA) and data on response times.
- **4.2.3.2** Provide a detailed description of comparable contracts (similar in scope of services to those requested herein) which the Proposer has either ongoing or completed. The description should identify for each project:
 - a. client;
 - b. description of work;
 - c. total dollar value of the contract;
 - d. dates covering the term of the contract;
 - e. client contact person and phone number;
 - f. statement of whether Proposer was the prime contractor or subcontractor; and
 - g. the results of the project and FEMA's reimbursement success rate; and
 - h. volume of debris managed and disposed
- **4.2.3.3 Note:** Where possible, list and describe those projects performed for government clients or similar size private entities (excluding any work performed for the City).

4.2.3.4 Key Personnel and Subcontractors Performing Services

a. Provide an organization chart showing all key personnel, including their titles, to be assigned to this project. This chart must clearly identify the Proposer's employees and those of the subcontractors or subconsultants and shall include the functions to be performed by each individual. Provide resumes, if available with job descriptions and other detailed qualification information on such key

personnel, including any key personnel of subcontractors. All key personnel include all partners, project managers, seniors, and other professional staff [refer to staffing positions listed in Section VI- Cost Proposal Page that will perform work and/or services in this project.]

- **4.2.3.5** List the names and addresses of all first-tier subcontractors. Describe the experience, qualifications, and other vital information, including relevant experience on previous similar projects, of all key personnel, including those of subcontractors who will be assigned to this project.
- **4.2.3.6 Note:** After proposal submission, but prior to the award of any contract issued as a result of this Solicitation, the Proposer has a continuing obligation to advise the City of any changes, intended or otherwise, to the key personnel identified in its proposal.

4.2.4 Approach to Scope of Work

Provide in concise narrative form, your understanding of the City's needs, goals and objectives as they relate to the project, and your overall approach to accomplishing the project. Give an overview on your proposed vision, ideas and methodology. Describe your proposed approach to the project.

The proposer shall also propose a scheduling methodology (timeline) for effectively managing and executing the work in the optimum time. The delivery time shall be stated in calendar days from the date of City notification of award or notice to proceed with delivery. Such timeline information and proposed dates shall include, but not necessarily be limited to: delivery, installation, acceptance testing, personnel, and other related completion dates, in accordance with the RFP specifications.

Also provide information on your firm's current workload and how this project will fit into your workload. Describe available facilities, technological capabilities, and other available resources you offer for the project.

Additionally, the proposal should specifically address:

- (1) ADMS platform to be used and resulting report availability
 - a. Sample reports
- (2) Other technology options and capabilities
- (3) Personnel provided for:
 - a. TDMS locations
 - b. Drop-Off Sites
 - c. Field Monitors
 - d. Supervisory and Administrative Support
 - e. Contractor's Project Manager assigned to the City
- (4) Equipment owned by Contractor to be used under this contract
- (5) Any additional services that can be provided that would assist in recovery efforts along with associated costs or pricing

4.2.5 References

Provide at least five references, preferably government agencies, for projects with similar scope as listed in this RFP. Information should include:

- (1) Client Name, address, contact person, telephone number, and E-mail addresses.
- (2) Description of work.

- (3) Year the project was completed
- (4) Total cost of the project estimated and actual.
- (5) Scope of the project including approach, resources, and photographs as appropriate
- (6) Percentage of expenses reimbursed through FEMA

Note: Do not include City of Fort Lauderdale work or staff as references to demonstrate your capabilities. The Committee is interested in work experience and references other than the City of Fort Lauderdale. The City will be reaching out to these contacts/firms. Proposer is responsible for ensuring all information is current and references notified in advance of our inquiry.

4.2.6 Minority/Women (M/WBE) Participation

If your firm is a certified minority business enterprise as defined by the Florida Small and Minority Business Assistance Act of 1985, provide copies of your certification(s). If your firm is not a certified M/WBE, describe your company's previous efforts, as well as planned efforts in meeting M/WBE procurement goals under Florida Statutes 287.09451.

4.2.7 Subcontractors

Proposer must clearly identify any subcontractors that may be utilized during the term of this contract.

4.2.8 Required Forms

A. Proposal Certification

Complete and attach the Proposal Certification provided herein.

B. Cost Proposal

Provide firm, fixed, costs for all services/products using the form provided in this request for proposal. These firm fixed costs for the project include any costs for travel and miscellaneous expenses. No other costs will be accepted.

C. Non-Collusion Statement

This form is to be completed, if applicable, and inserted in this section.

D. Non-Discrimination Certification Form

This form is to be completed and inserted in this section.

E. Contract Payment Method

This form must be completed and returned with your proposal. Proposers must presently have the ability to accept these credit cards or take whatever steps necessary to implement acceptance of a card before the start of the contract term, or contract award by the City.

F. E-Verify Affirmation Statement

This form must be completed and returned with your proposal.

G. Exhibit A - Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion

This form must be completed and returned with your proposal.

H. Exhibit A - Certification for Contracts, Grants, Loans, and Cooperative Agreements This form must be completed and returned with your proposal.

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I. Sample Insurance Certificate

Demonstrate your firm's ability to comply with insurance requirements. Provide a previous certificate or other evidence listing the Insurance Companies names for the required coverage and limits.

J. W-9 for Proposing Firm

This form must be completed and returned with your proposal.

K. Active Status Page from Division of Corporations – Sunbiz.org Provide PDF of current page with your proposal.

END OF SECTION

SECTION V - EVALUATION AND AWARD

5.1 Evaluation Procedure

5.1.1 Bid Tabulations/Intent to Award

Notice of Intent to Award Contract/Bid, resulting from the City's Formal solicitation process, requiring City Commission action, may be found at:

http://www.fortlauderdale.gov/departments/finance/procurement-services/notices-of-intent-to-award. Tabulations of receipt of those parties responding to a formal solicitation may be found at: http://www.fortlauderdale.gov/departments/finance/procurement-services/bid-results, or any interested party may call the Procurement Services Division at 954-828-5933.

- 5.1.2 Evaluation of proposals will be conducted by an Evaluation Committee, consisting of a minimum of three members of City Staff, or other persons selected by the City Manager or designee. All committee members must be in attendance at scheduled evaluation meetings. Meetings may be in person or virtual. Proposals shall be evaluated based upon the information and references contained in the responses as submitted.
- 5.1.3 The Committee may short list Proposals that it deems best satisfy the weighted criteria set forth herein. The committee may then conduct virtual interviews and/or require virtual oral presentations from the short-listed Proposers. The Evaluation Committee shall then re-score and re-rank the short-listed firms in accordance with the weighted criteria.
- **5.1.4** The City may require visits to the Proposer's facilities to inspect record keeping procedures, staff, facilities and equipment as part of the evaluation process.
- **5.1.5** The final ranking and the Evaluation Committee's recommendation may then be reported to the City Manager for consideration of contract award.

5.2 Evaluation Criteria

5.2.1 The City uses a mathematical formula to determine the scoring for each individual responsive and responsible firm based on the weighted criteria stated herein. Each evaluation committee member will rank each firm by criteria, giving their first ranked firm a number 1, the second ranked firm a number 2, and so on. The City shall multiply that average ranking by the weighted criterion identified herein to determine the total the points for each proposer. The lowest average final ranking score will determine the recommendation by the evaluation committee to the City Manager.

5.2.2 Weighted Criteria

QUALIFICATIONS, EXPERIENCE AND KEY PERSONNEL	20%
Sections 4.2.2, 4.2.3, 4.2.6, and 4.2.7, including firm's background, history, and overall relevant experience, expertise, and qualifications of key personnel, including key personnel of subcontractors, if applicable, that will be assigned to this project, and experience and qualifications of subcontractors in performing proposed work.	
Staff experience and resumes- specifically, operational and administrative personnel assigned to the City	

PROPOSER'S APPROACH/METHODOLGY (TITLE)	20%
Section 4.2.4, including Operational plan for the City.	
Response times and operational plans for monitoring debris recovery	
Procedures for documentation and verification functions	
Organizational structure of firm, chain of command, subcontractor's plan, and capacity	
Onsite emergency response and communications	
Quality control and customer service plans	
RESOURCES AND AVAILABILITY	15%
Current workload and future commitments	
Plan for managing multiple Florida-based debris management/grant support contracts	
Demonstrated financial capability	
PAST PERFORMANCE	15%
Reference Checks (Section 4.2.5)	
Closed, active and pending FEMA disputes, audits, or lawsuits	
Explanation of unrecovered FEMA reimbursements	
COST PROPOSAL (Section 4.2.8 and Section VI)	30%
TOTAL PERCENT AVAILABLE:	100%

5.3 Contract Award

The City reserves the right to award a contract to that Contractor who will best serve the interest of the City. The City reserves the right, based upon its deliberations and in its opinion, to accept or reject any or all proposals. The City also reserves the right to waive minor irregularities or variations of the submittal requirements and RFP process.

END OF SECTION

SECTION VI - COST PROPOSAL PAGE

Proposer agrees to supply the products and services at the prices bid below in accordance with the terms, conditions and specifications contained in this RFP.

Cost to the City: Contractor shall quote firm, fixed, costs for all services/products identified in this request for proposal. These firm fixed costs for the project include any costs for travel and miscellaneous expenses. No other costs will be accepted.

Notes: Attach a breakdown of costs including but not limited to labor, equipment, materials and parts.

POSITION	ESTIMATED HOURS		HOURLY RATE	SUB-TOTAL
Legislative Affairs Consultant	50	Χ		\$ -
Project Office/Principal	360	Χ		\$ -
Project Manager	700	Χ		\$ -
Operations Manager	1900	Χ		\$ -
FEMA Reimbursement Manager	500	Χ		\$ -
Field Supervisor	8000	Χ		\$ -
Field Monitor	43000	Χ		\$ -
TDMS and Drop-Off Site Monitors	22000	Χ		\$ -
TDMS/Drop-Off Site Security	7560	Χ		\$ -
Data Manager	700	Χ		\$ -
Data Support Personnel	300	Χ		\$ -
GIS Specialist	200	Χ		\$ -
Operations Specialist	700	Χ		\$ -
Engineer	400	Χ		\$ -
Environmental Consultant	700	Χ		\$ -
Environmental Field Technician	700	Χ		\$ -
Inspector	300	Χ		\$ -
Safety Consultant	50	Χ		\$ -
Scientist	50	Χ		\$ -
Administrative Support (Includes Invoice Reconciliation, Accounting, Report Generation)	2400	Х		\$ -
Data Entry Clerk	1100	Χ		\$ -
Addl. A	1	Х		\$ -
Addl. B	1	Х		\$ -
Addl. C	1	Х		\$ -
Addl. D	1	Χ		\$ -

Proposing Firm		
Name (Printed)	Signature	
Title		

Total

EXHIBIT A

FEDERAL UNIFORM GUIDANCE REQUIREMENTS

This is an acknowledgement that FEMA financial assistance will be used to fund the contract. The Contractor will comply will all applicable federal law, regulations, executive orders, FEMA policies, procedures, and directives. The Federal Government is not a party to the awarded contract and is not subject to any obligations or liabilities to the Client, Contractor, or any other party pertaining to any matter resulting from the contract. The Contractor acknowledges that 31 U.S.C. Chap. 38 (Administrative Remedies for False Claims and Statements) applies to the Contractor's actions pertaining to this contract.

Procurement of Recovered Materials

In the performance of this contract, the Contractor shall make maximum use of products containing recovered materials that are EPA designated items unless the product cannot be acquired:

- (1) Competitively within a timeframe providing for compliance with the contract performance schedule;
- (2) Meeting contract performance requirements; or
- (3) At a reasonable price.

Information about this requirement is available at EPA's Comprehensive Procurement Guidelines web site, http://www.epa.gov/cpg/. The list of EPA-designate items is available at http://www.epa.gov/cpg/products.htm.

Buy America

The Contractor agrees to comply with the requirements of the Federal Buy America law (See 23 U.S.C. 313, ISTEA Sections 1041(a) and 1048(a), and FHWA's implementing regulations at 23 CFR 635.410, as they may be amended from time to time), as they relate to Federal-aid contracts and the use of steel and iron produced in the United States. Contractor shall provide a certification statement regarding the origin of all materials or products covered under the Buy America provisions and used in its performance of the Agreement in accordance with the requirements of law and the AUTHORITY, FDOT, FHWA, and FEMA, to the extent applicable.

<u>Contracting with Small and Minority Businesses, Women's Business Enterprises and Labor Surplus Area Firms</u>

The Client must take all necessary affirmative steps to assure that minority businesses, women's business enterprises, and labor surplus area firms are used when possible.

Affirmative steps must include:

- (1) Placing qualified small and minority businesses and women's business enterprises on solicitation lists;
- (2) Assuring that small and minority businesses, and women's business enterprises are solicited whenever they are potential sources;
- (3) Dividing total requirements, when economically feasible, into smaller tasks or quantities to permit maximum participation by small and minority businesses, and women's business enterprises;
- (4) Establishing delivery schedules, where the requirement permits, which encourage participation by small and minority businesses, and women's business enterprises.

- (5) Using the services and assistance, as appropriate, of such organizations as the Small Business Administration and the Minority Business Development Agency of the Department of Commerce; and
- (6) Requiring the prime Contractor, if subcontracts are to be let, to take the affirmative steps listed in paragraphs (1) through (5) of this section.

Equal Opportunity Clause

Compliance with Regulations: The Contractor shall comply with the Acts and the Regulations relative to Nondiscrimination in federally assisted programs, as they may be amended from time to time, which are herein incorporated by reference and made apart of this contract.

During the performance of any awarded "federally assisted contracts" the Contractor agrees as follows:

- (1) The Contractor will not discriminate against any employee or applicant for employment because of race, color, religion, sex, sexual orientation, gender identity, or national origin. The Contractor will take affirmative action to ensure that applicants are employed, and that employees are treated during employment, without regard to their race, color, religion, sex, sexual orientation, gender identity, or national origin. Such action shall include, but not be limited to the following:
 - Employment, upgrading, demotion, or transfer, recruitment, or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The Contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided by the contracting officer setting forth the provisions of this nondiscrimination clause.
- (2) The Contractor will, in all solicitations or advertisements for employees placed by or on behalf of the Contractor, state that all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, or national origin.
- (3) The contractor will not discharge or in any other manner discriminate against any employee or applicant for employment because such employee or applicant has inquired about, discussed, or disclosed the compensation of the employee or applicant or another employee or applicant. This provision shall not apply to instances in which an employee who has access to the compensation information of other employees or applicants as a part of such employee's essential job functions discloses the compensation of such other employees or applicants to individuals who do not otherwise have access to such information, unless such disclosure is in response to a formal complaint or charge, in furtherance of an investigation, proceeding, hearing, or action, including an investigation conducted by the employer, or is consistent with the contractor's legal duty to furnish information.
- (4) The Contractor will send to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or understanding, a notice to be provided by the agency contracting officer, advising the labor union or workers' representative of the Contractor's commitments under section 202 of Executive Order 11246 of September 24, 1965, and shall post copies of the notice in conspicuous places available to employees and applicants for employment.
- (5) The Contractor will comply with all provisions of Executive Order 11246 of September 24, 1965, and of the rules, regulations, and relevant orders of the Secretary of Labor.
- (6) The Contractor will furnish all information and reports required by Executive Order 11246 of September 24, 1965, and by the rules, regulations, and orders of the Secretary of Labor, or pursuant thereto, and will permit access to his books, records, and accounts by the contracting

agency and the Secretary of Labor for purposes of investigation to ascertain compliance with such rules, regulations, and orders.

- (7) In the event of the Contractor's noncompliance with the nondiscrimination clauses of this contract or with any of such rules, regulations, or orders, this contract may be canceled, terminated or suspended in whole or in part and the Contractor may be declared ineligible for further Government contracts in accordance with procedures authorized in Executive Order 11246 of September 24, 1965, and such other sanctions may be imposed and remedies invoked as provided in Executive Order 11246 of September 24, 1965, or by rule, regulation, or order of the Secretary of Labor, or as otherwise provided by law.
- (8) The Contractor will include the provisions of paragraphs (1) through (7) in every subcontract or purchase order unless exempted by rules, regulations, or orders of the Secretary of Labor issued pursuant to section 204 of Executive Order 11246 of September 24, 1965, so that such provisions will be binding upon each subcontractor or vendor. The Contractor will take such action with respect to any subcontract or purchase order as may be directed by the Secretary of Labor as a means of enforcing such provisions including sanctions for noncompliance:

Provided, however, that in the event the Contractor becomes involved in, or is threatened with, litigation with a sub-contractor or vendor as a result of such direction, the Contractor may request the United States to enter into such litigation to protect the interests of the United States.

Compliance with Title VI, Title VII and Other Federal Laws and Regulations

The Contractor does hereby represent and certify that it will comply with all the requirements imposed by Title VI of the Civil Rights Act of 1964 and Title VII of the Civil Rights Act of 1968, as they have been and may be modified from time to time (42 USC 2000d, et. seq. and 3601 et.seq.), and the Age Discrimination and Employment Act of 1967 and Section 303 of the Age Discrimination Act of 1975, as amended (42 USC 6102), and all applicable Federal laws and regulations, policies, procedures, and directives of the U.S. DOT, FHWA, FEMA, and/or other Federal-aid agencies, as they may be promulgated and amended from time to time.

Americans with Disabilities Act

The Contractor does hereby represent and certify that it will comply with all the requirements of the Americans with Disabilities Act of 1990 (42 USC 12102, et seq.), as it may be amended, and all applicable implementing regulations of the U.S. DOT, FHWA, FEMA and other Federal-aid agencies.

Convict Labor Prohibition

The Contractor does hereby represent and certify that it will comply with the convict labor prohibition in 23 U.S.C. 114, and all implementing regulations thereto.

Access to Records and Their Retention

The Contractor shall maintain adequate records to justify all charges, expenses, and costs incurred in estimating and performing the Agreement for at least five (5) years after completion or termination of this Agreement or closure of an "emergency event" with the Florida Division of Emergency Management, whichever comes last, except in the event of litigation or settlement of claims arising from the performance of the Agreement, the Contractor agrees to maintain said records until all litigation, claims, appeals or exceptions related thereto have been resolved.

The Contractor shall make all of its books, records, and other documents related, in any manner to its or its sub-contractors' performance of the Agreement, available to the City of Fort Lauderdale and any other funding entity (e.g., FDOT, FHWA, FEMA, the Comptroller General of the U.S. or any of their authorized representatives) for the purpose of examination, audit, reproduction, excerpts and transcripts, during

normal business hours, at the Contractor's place of business. The Contractor shall also require its subcontractors to make their books, records, and documents available for examination, audit, reproduction, excerpts, and transcripts, for the same duration and in the same manner, and at or near the same locations of Contractor.

Audit Requirements

The Contractor agrees that audits may be undertaken of its records related to its performance of the Agreement as may be authorized or required under OMB Circular A-133, as revised. The Contractor agrees that it will comply and fully cooperate with the City of Fort Lauderdale and any State and/or Federal funding agency(ies), including but not limited to FDOT, Florida's Auditor General, FHWA, FEMA, or any of their authorized representatives, in any audit or monitoring procedures or processes any such entity(ies) may undertake related to Contractor's performance of the Agreement.

National Environmental Policy Act (NEPA)

The Contractor shall cooperate with the City of Fort Lauderdale, FDOT, FHWA and FEMA so as to assure that all activities related to the performance of this Agreement comply with the requirements of the National NEPA of 1969, as amended, and the regulations and guidance related thereto.

Compliance with David-Bacon Act

When the construction, alteration, or repair of public buildings or public works is applicable to Contractor's Work, the Contractor shall comply with 40 U.S.C. § 3141 – 3144 and 3146 - 3148, as supplemented by Department of Labor regulations 29 C.F.R. pt. 5 as may be applicable, which are incorporated by reference into this contract.

The Contractor or sub-Contractor shall insert in any subcontracts the clause above and such other clauses as the FEMA may by appropriate instructions require, and also a clause requiring the sub-Contractors to include these clauses in any lower tier subcontracts. The prime Contractor shall be responsible for the compliance by any sub-Contractor or lower tier sub-Contractor with all of these contract clauses.

A breach of the contract clauses above may be grounds for termination of the contract, and for debarment as a Contractor and sub-Contractor as provided in 29 C.F.R. § 5.12.

Compliance with Copeland "Anti-Kickback" Act

The Contractor shall comply with 18 U.S.C. § 874, 40 U.S.C. § 3145, and the requirements of 29 C.F.R. pt. 3 as may be applicable, which are incorporated by reference into this contract.

The Contractor or sub-Contractor shall insert in any subcontracts the clause above and such other clauses as the FEMA may by appropriate instructions require, and also a clause requiring the sub-Contractors to include these clauses in any lower tier subcontracts. The prime Contractor shall be responsible for the compliance by any sub-Contractor or lower tier sub-Contractor with all of these contract clauses.

A breach of the contract clauses above may be grounds for termination of the contract, and for debarment as a Contractor and sub-Contractor as provided in 29 C.F.R. § 5.12.

Contract Work Hours and Safety Standards Act 40 U.S.C. 3702 and 3704- as Supplemented by Department of Labor Regulations (29 CFR Part 5)

Compliance with the Contract Work Hours and Safety Standards Act.

(1) Overtime requirements. No Contractor or sub-Contractor contracting for any part of the contract work which may require or involve the employment of laborers or mechanics shall require or

permit any such laborer or mechanic in any workweek in which he or she is employed on such work to work in excess of forty hours in such workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-halftimes the basic rate of pay for all hours worked in excess of forty hours in such workweek.

- (2) Violation; liability for unpaid wages; liquidated damages. In the event of any violation of the clause set forth in paragraph (1) of this section the Contractor and any sub-contractor responsible therefor shall be liable for the unpaid wages. In addition, such Contractor and sub-contractor shall be liable to the United States (in the case of work done under contract for the District of Columbia or a territory, to such District or to such territory), for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or mechanic, including watchmen and guards, employed in violation of the clause set forth in paragraph (1) of this section, in the sum of \$10 for each calendar day on which such individual was required or permitted to work in excess of the standard workweek of forty hours without payment of the overtime wages required by the clause set forth in paragraph (1) of this section.
- (3) Withholding for unpaid wages and liquidated damages. The Client shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld, from any moneys payable on account of work performed by the Contractor or subcontractor under any such contract or any Disaster Debris Disposal and Removal Services 53 Federal contract with the same prime Contractor, or any other federally-assisted contract subject to the Contract Work Hours and Safety Standards Act, which is held by the same prime Contractor, such sums as may be determined to be necessary to satisfy any liabilities of such Contractor or sub-contractor for unpaid wages and liquidated damages as provided in the clause set forth in paragraph of this section.

Rights to Inventions Made Under a Contract or Agreement

If the Federal award meets the definition of "funding agreement" under 37 CFR § 401.2 and the recipient or subrecipient wishes to enter into a contract with a small business firm or nonprofit organization regarding the substitution of parties, assignment or performance of experimental, developmental, or research work under that "funding agreement," the recipient or subrecipient must comply with the requirements of 37 CFR Part 401, "Rights to Inventions Made by Nonprofit Organizations and Small Business Firms Under Government Grants, Contracts and Cooperative Agreements," and any implementing regulations issued by the awarding agency.

Clean Air Act and the Federal Water Pollution Control Act

Contractor agrees to comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act (42 U.S.C. 7401-7671q) and the Federal Water Pollution Control Act as amended (33 U.S.C. 1251-1387) and must report violations to FEMA and the Regional Office of the Environmental Protection Agency (EPA).

Energy Efficiency and Conservation Act

Contractor agrees to comply with all applicable standards, orders or regulations issued pursuant to the Energy Policy and Conservation Act (42 U.S.C. 6201) and the provisions of the state Energy Conservation Plan adopted pursuant thereto.

Suspension and Debarment

This contract is a covered transaction for purposes of 2 C.F.R. pt. 180 and 2 C.F.R. pt. 3000. As such the Contractor is required to verify that none of the Contractor, its principals (defined at 2 C.F.R. § 180.995), or its affiliates (defined at 2 C.F.R. § 180.905) are excluded (defined at 2 C.F.R. § 180.940) or disqualified (defined at 2 C.F.R. § 180.935).

The Contractor must comply with 2 C.F.R. pt. 180, subpart C and 2 C.F.R. pt. 3000, subpart C and must include a requirement to comply with these regulations in any lower tier covered transaction it enters into.

This certification is a material representation of fact relied upon by the Client. If it is later determined that the Contractor did not comply with 2 C.F.R. pt. 180, subpart C and 2 C.F.R. pt. 3000, subpart C, in addition to remedies available to the State and the Client, the Federal Government may pursue available remedies, including but not limited to suspension and/ or debarment.

The Contractor agrees to comply with the requirements of 2 C.F.R. pt. 180, subpart C and 2 C.F.R. pt. 3000, subpart C while this offer is valid and throughout the Disaster Debris Disposal and Removal Services period of any contract that may arise from this contract. The Contractor further agrees to include a provision requiring such compliance in its lower tier covered transactions.

Bvrd Anti-Lobbving Amendment 31 U.S.C. § 1352 (As Amended)

Contractors who apply or bid for an award of \$100,000 or more shall file the required certification. Each tier certifies to the tier above that it will not and has not used Federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a member of Congress, officer or employee of Congress, or an employee of a member of Congress in connection with obtaining any Federal contract, grant, or any other award covered by 31 U.S.C. § 1352. Each tier shall also disclose any lobbying with non-Federal funds that takes place in connection with obtaining any Federal award. Such disclosures are forwarded from tier to tier up to the recipient.

DHS Seal. Logo, and Flags

The Contractor shall not use the DHS seal(s), logos, crests, or reproductions of flags or likenesses of DHS agency officials without specific FEMA pre- approval.

No Obligation to Federal Government

The Federal Government is not a party to this contract and is not subject to any obligations or liabilities to the non-Federal entity, contractor, or any other party pertaining to any matter resulting from the contract.

Prohibition on Contracting for Covered Telecommunications Equipment or Services

- (a) Definitions. As used in this clause, the terms backhaul; covered foreign country; covered telecommunications equipment or services; interconnection arrangements; roaming; substantial or essential component; and telecommunications equipment or services have the meaning as defined in FEMA Policy 405-143-1, Prohibitions on Expending FEMA Award Funds for Covered Telecommunications Equipment or Services (Interim), as used in this clause.
- (b) Prohibitions.
 - (1) Section 889(b) of the John S. McCain National Defense Authorization Act for Fiscal Year 2019, Pub. L. No. 115-232, and 2 C.F.R. § 200.216 prohibit the head of an executive agency on or after Aug.13, 2020, from obligating or expending grant, cooperative agreement, loan, or loan guarantee funds on certain telecommunications products or from certain entities for national security reasons.
 - (2) Unless an exception in paragraph (c) of this clause applies, the contractor and its subcontractors may not use grant, cooperative agreement, loan, or loan guarantee funds from the Federal Emergency Management Agency to:
 - (i) Procure or obtain any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology of any system;
 - (ii) Enter into, extend, or renew a contract to procure or obtain any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology of any system;

- (ii) Enter into, extend, or renew contracts with entities that use covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system; or (iv) Provide, as part of its performance of this contract, subcontract, or other contractual instrument, any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system.
- (c) Exceptions.
 - This clause does not prohibit contractors from providing—
 - (i) A service that connects to the facilities of a third-party, such as backhaul, roaming, or interconnection arrangements; or Contract Provisions Guide 28
 - (ii) Telecommunications equipment that cannot route or redirect user data traffic or permit visibility into any user data or packets that such equipment transmits or otherwise handles.
 - (2) By necessary implication and regulation, the prohibitions also do not apply to:
 - (i) Covered telecommunications equipment or services that: i. Are not used as a substantial or essential component of any system; and ii. Are not used as critical technology of any system.
 - (ii) Other telecommunications equipment or services that are not considered covered telecommunications equipment or services.
- (d) Reporting requirement.
 - (1) In the event the contractor identifies covered telecommunications equipment or services used as a substantial or essential component of any system, or as critical technology as part of any system, during contract performance, or the contractor is notified of such by a subcontractor at any tier or by any other source, the contractor shall report the information in paragraph (d)(2) of this clause to the recipient or subrecipient, unless elsewhere in this contract are established procedures for reporting the information.
 - (2) The Contractor shall report the following information pursuant to paragraph (d)(1) of this clause:
 - (i) Within one business day from the date of such identification or notification: The contract number; the order number(s), if applicable; supplier name; supplier unique entity identifier (if known); supplier Commercial and Government Entity (CAGE) code (if known); brand; model number (original equipment manufacturer number, manufacturer part number, or wholesaler number); item description; and any readily available information about mitigation actions undertaken or recommended.
 - (ii) Within 10 business days of submitting the information in paragraph (d)(2)(i) of this clause: Any further available information about mitigation actions undertaken or recommended. In addition, the contractor shall describe the efforts it undertook to prevent use or submission of covered telecommunications equipment or services, and any additional efforts that will be incorporated to prevent future use or submission of covered telecommunications equipment or services. (e) Subcontracts. The Contractor shall insert the substance of this clause, including this paragraph (e), in all subcontracts and other contractual instruments."
- (e) Subcontracts. The Contractor shall insert the substance of this clause, including this paragraph (e), in all subcontracts and other contractual instruments.

CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY EXCLUSION

Contractor Covered Transactions	
The prospective Contractor of the Recipient, submission of this document, that neither it nor its principals is presently proposed for debarment, declared ineligible or voluntarily excluded from participly any federal department or agency.	
Where the Recipient's Contractor is unable to certify to the above stat Contractor shall attach an explanation to this form.	ement, the prospective
Contractor / Firm	
Signature and Date	
Name and Title (Printed)	
Street Address	
City, State, Zip	
Division Contract Number	
FEMA Project Number	

CERTIFICATION FOR CONTRACTS, GRANTS, LOANS, AND COOPERATIVE AGREEMENTS

The undersigned certifies, to the best of his or her knowledge, that:

- 1. No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
- 2. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.
- 3. The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31, U.S.C. § 1352 (as amended by the Lobbying Disclosure Act of 1995). Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

The Contractor/Firm,	, certifies or affirms the
truthfulness and accuracy of each statement of its certification. Contractor understands and agrees that the provisions of 3 certification and disclosure, if any.	· · · · · · · · · · · · · · · · · · ·
Signature of Contractor's Authorized Official	
Print Name and Title of Contractor's Authorized Official	
Date	

City of **EXHIBIT** B



FLORIDA DEPARTMENT OF Environmental Protection

Bob Martinez Center 2600 Blair Stone Road Tallahassee, Florida 32399-2400 Ron DeSantis Governor

Jeanette Nuñez Lt. Governor

Noah Valenstein Secretary

Sent via email to: tbalint@fortlauderdale.gov

Date: March 16, 2021

MELISSA DOYLE 949 NW 38TH STREET FORT LAUDERDALE FL 33309

RE: 2021 - Pre-Authorization for Disaster Debris Management Sites (DDMS)

Dear MELISSA DOYLE

This is to notify you that on March 16, 2021, the Department of Environmental Protection (the Department) received your request for pre-authorization of a disaster debris management site(s) (DDMS) for 2021. Disaster debris includes hurricane/storm-generated debris and all other types of disaster debris.

The Department has evaluated your request for a DDMS at the following location(s):

Site Name: HOLIDAY PARK DEBRIS STAGING AREA-98076

Site Address: US 1 AND SUNRISE BLVD

Ft Lauderdale, FL, 33304

Waste Planned for Management: Construction & Demolition Debris, Yard Trash, Mixed

On-Site Contact: Melissa Doyle

(954) 828-6111, mdoyle@fortlauderdale.gov

DEP/Local Program Contact: Amede Dimonnay, (954)519-1443, adimonnay@broward.org

Site Name: FT LAUDERDALE INCINERATOR (WINGATE)-53396

Site Address: 1300 NW 31ST AVE (WINGATE RD)

Ft Lauderdale, FL, 33311

Waste Planned for Management: Construction & Demolition Debris, Yard Trash, Mixed

On-Site Contact: Melissa Doyle

(954) 828-6111, mdoyle@fortlauderdale.gov

DEP/Local Program Contact: Amede Dimonnay, (954)519-1443, adimonnay@broward.org

Site Name: SNYDER PARK TRANSFER STATION-95284 **Site Address**: 3299 SW 4 AVENUE Fort Lauderdale, FL, 33315

Waste Planned for Management: Construction & Demolition Debris, Yard Trash, Mixed

On-Site Contact: Melissa Doyle

(954) 828-6111, mdoyle@fortlauderdale.gov

DEP/Local Program Contact: Amede Dimonnay, (954)519-1443, adimonnay@broward.org

Site Name: MILLS POND PARK DEBRIS STAGING AREA-98075

Site Address: 2201 NW NINTH AVENUE Fort Lauderdale, FL, 33311

Waste Planned for Management: Construction & Demolition Debris, Yard Trash, Mixed

On-Site Contact: Melissa Doyle

(954) 828-6111, mdoyle@fortlauderdale.gov

DEP/Local Program Contact: Amede Dimonnay, (954)519-1443, adimonnay@broward.org

Unless you receive a subsequent notification from the Department concerning the status of these sites, you may consider them pre-authorized as disaster debris management sites.

In the event of a major storm event or other disaster which results in the Department issuing an Emergency Final Order (the Order) for your county, you may begin using a temporary DDMS as necessary, while also requesting issuance of a field authorization from the Department. Once activated, a DDMS is subject to the following conditions, in addition to the requirements of the Order and Florida Statute 403.7071:

1) The Department must be notified when the site is opened and begins accepting debris, and when the site is closed and all debris has been removed;

- 2) Standing water must not be allowed to accumulate in or within 50 feet of areas used to store or process disaster debris;
- 3) Access must be controlled to prevent unauthorized dumping and scavenging;
- 4) A DDMS must have spotters to correctly identify and segregate waste types for appropriate management;
- 5) Once the site is open, a spotter must be located in the area where the waste is being deposited in order to spot and remove prohibited waste items;
- 6) A DDMS is limited to managing the waste identified above for each site; any putrescible waste received at the DDMS must be removed within 48 hours, and all other types of prohibited waste should be managed in accordance with the guidance document (see link below);
- 7) Unless otherwise approved by the Department in response to a written request from you, the DDMS must cease operation and all disaster debris must be removed from the sites on or before the expiration date of an Order that has been executed by the Department, unless it is modified or extended by further authorization.

Failure to comply with the conditions of the field authorization, or failure to adequately close a site by the required closure date, may result in enforcement action by the Department.

The Department has also prepared a guidance document on the establishment, operation, and closure of a DDMS for disaster debris. This guidance document includes recommended practices, which you are expected to follow as much as practicable, as well as additional requirements from the Order. A copy of this guidance document is available on the DEP website

https://floridadep.gov/waste/permitting-compliance-assistance/documents/guidance-establishment-operation-and-closure

This guidance is not a substitute for federal requirements and guidance, including those from the Federal Emergency Management Agency (FEMA).

CITY OF FORT LAUDERDALE GENERAL CONDITIONS

These instructions and conditions are standard for all contracts for commodities or services issued through the City of Fort Lauderdale Procurement Services Division. The City may delete, supersede, or modify any of these standard instructions for a particular contract by indicating such change in the Invitation to Bid (ITB) Special Conditions, Technical Specifications, Instructions, Proposal Pages, Addenda, and Legal Advertisement. In this general conditions document, Invitation to Bid (ITB), Request for Qualifications (RFQ), and Request for Proposal (RFP) are interchangeable.

PART I BIDDER PROPOSAL PAGE(S) CONDITIONS:

- BIDDER ADDRESS: The City maintains automated vendor address lists that have been generated for each specific Commodity Class item through our bid issuing service, BidSync. Notices of Invitations to Bid (ITB'S) are sent by e-mail to the selection of bidders who have fully registered with BidSync or faxed (if applicable) to every vendor on those lists, who may then view the bid documents online. Bidders who have been informed of a bid's availability in any other manner are responsible for registering with BidSync in order to view the bid documents. There is no fee for doing so. If you wish bid notifications be provided to another e-mail address or fax, please contact BidSync. If you wish purchase orders sent to a different address, please so indicate in your bid response. If you wish payments sent to a different address, please so indicate on your invoice.
- **DELIVERY:** Time will be of the essence for any orders placed as a result of this ITB. The City reserves the right to cancel any orders, or part thereof, without obligation if delivery is not made in accordance with the schedule specified by the Bidder and accepted by the City.
- 1.03 PACKING SLIPS: It will be the responsibility of the awarded Contractor, to attach all packing slips to the OUTSIDE of each shipment. Packing slips must provide a detailed description of what is to be received and reference the City of Fort Lauderdale purchase order number that is associated with the shipment. Failure to provide a detailed packing slip attached to the outside of shipment may result in refusal of shipment at Contractor's expense.
- 1.04 PAYMENT TERMS AND CASH DISCOUNTS: Payment terms, unless otherwise stated in this ITB, will be considered to be net 45 days after the date of satisfactory delivery at the place of acceptance and receipt of correct invoice at the office specified, whichever occurs last. Bidder may offer cash discounts for prompt payment but they will not be considered in determination of award. If a Bidder offers a discount, it is understood that the discount time will be computed from the date of satisfactory delivery, at the place of acceptance, and receipt of correct invoice, at the office specified, whichever occurs last.
- 1.05 TOTAL BID DISCOUNT: If Bidder offers a discount for award of all items listed in the bid, such discount shall be deducted from the total of the firm net unit prices bid and shall be considered in tabulation and award of bid.
- 1.06 BIDS FIRM FOR ACCEPTANCE: Bidder warrants, by virtue of bidding, that the bid and the prices quoted in the bid will be firm for acceptance by the City for a period of one hundred twenty (120) days from the date of bid opening unless otherwise stated in the ITB.
- 1.07 VARIANCES: For purposes of bid evaluation, Bidder's must indicate any variances, no matter how slight, from ITB General Conditions, Special Conditions, Specifications or Addenda in the space provided in the ITB. No variations or exceptions by a Bidder will be considered or deemed a part of the bid submitted unless such variances or exceptions are listed in the bid and referenced in the space provided on the bidder proposal pages. If variances are not stated, or referenced as required, it will be assumed that the product or service fully complies with the City's terms, conditions, and specifications.

By receiving a bid, City does not necessarily accept any variances contained in the bid. All variances submitted are subject to review and approval by the City. If any bid contains material variances that, in the City's sole opinion, make that bid conditional in nature, the City reserves the right to reject the bid or part of the bid that is declared by the City as conditional.

- NO BIDS: If you do not intend to bid please indicate the reason, such as insufficient time to respond, do not offer product or service, unable to meet specifications, schedule would not permit, or any other reason, in the space provided in this ITB. Failure to bid or return no bid comments prior to the bid due and opening date and time, indicated in this ITB, may result in your firm being deleted from our Bidder's registration list for the Commodity Class Item requested in this ITB.
- 1.09 MINORITY AND WOMEN BUSINESS ENTERPRISE PARTICIPATION AND BUSINESS DEFINITIONS: The City of Fort Lauderdale wants to increase the participation of Minority Business Enterprises (MBE), Women Business Enterprises (WBE), and Small Business Enterprises (SBE) in its procurement activities. If your firm qualifies in accordance with the below definitions please indicate in the space provided in this ITB.

Minority Business Enterprise (MBE) "A Minority Business" is a business enterprise that is owned or controlled by one or more socially or economically disadvantaged persons. Such disadvantage may arise from cultural, racial, chronic economic circumstances or background or other similar cause. Such persons include, but are not limited to: Blacks, Hispanics, Asian Americans, and Native Americans.

The term "Minority Business Enterprise" means a business at least 51 percent of which is owned by minority group members or, in the case of a publicly owned business, at least 51 percent of the stock of which is owned by minority group members. For the purpose of the preceding sentence, minority group members are citizens of the United States who include, but are not limited to: Blacks, Hispanics, Asian Americans, and Native Americans.

Women Business Enterprise (WBE) a "Women Owned or Controlled Business" is a business enterprise at least 51 percent of which is owned by females or, in the case of a publicly owned business, at least 51 percent of the stock of which is owned by females.

Small Business Enterprise (SBE) "Small Business" means a corporation, partnership, sole proprietorship, or other legal entity formed for the purpose of making a profit, which is independently owned and operated, has either fewer than 100 employees or less than \$1,000,000 in annual gross receipts.

BLACK, which includes persons having origins in any of the Black racial groups of Africa.

WHITE, which includes persons whose origins are Anglo-Saxon and Europeans and persons of Indo-European decent including Pakistani and East Indian. HISPANIC, which includes persons of Mexican, Puerto Rican, Cuban, Central and South American, or other Spanish culture or origin, regardless of race. NATIVE AMERICAN, which includes persons whose origins are American Indians, Eskimos, Aleuts, or Native Hawaiians.

ASIAN AMERICAN, which includes persons having origin in any of the original peoples of the Far East, Southeast Asia, the Indian subcontinent, or the Pacific Islands.

1.10 MINORITY-WOMEN BUSINESS ENTERPRISE PARTICIPATION

It is the desire of the City of Fort Lauderdale to increase the participation of minority (MBE) and women-owned (WBE) businesses in its contracting and

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procurement programs. While the City does not have any preference or set aside programs in place, it is committed to a policy of equitable participation for these firms. Proposers are requested to include in their proposals a narrative describing their past accomplishments and intended actions in this area. If proposers are considering minority or women owned enterprise participation in their proposal, those firms, and their specific duties have to be identified in the proposal. If a proposer is considered for award, he or she will be asked to meet with City staff so that the intended MBE/WBE participation can be formalized and included in the subsequent contract.

1.11 SCRUTINIZED COMPANIES

As a condition precedent to the effectiveness of this Agreement, subject to *Odebrecht Construction, Inc., v. Prasad*, 876 F.Supp.2d 1305 (S.D. Fla. 2012), *affirmed, Odebrecht Construction, Inc., v. Secretary, Florida Department of Transportation*, 715 F.3d 1268 (11th Cir. 2013), with regard to the "Cuba Amendment," the Contractor certifies that it is not on the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, and that it does not have business operations in Cuba or Syria, as provided in section 287.135, Florida Statutes (2020), as may be amended or revised. As a condition precedent to any contract for goods or services of any amount and as a condition precedent to the renewal of any contract for goods or services of any amount, the Contractor certifies that it is not on the Scrutinized Companies that Boycott Israel List created pursuant to Section 215.4725, Florida Statutes (2020), and that it is not engaged in a boycott of Israel. The City may terminate this Agreement at the City's option if the Contractor is found to have submitted a false certification as provided under subsection (5) of section 287.135, Florida Statutes (2020), as may be amended or revised, or been placed on the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List or the Scrutinized Companies that Boycott Israel List created pursuant to Section 215.4725, Florida Statutes (2020), as may be amended or revised, or is engaged in a boycott of Israel, or has been engaged in business operations in Cuba or Syria, as defined in Section 287.135, Florida Statutes (2020), as may be amended or revised.

1.12 DEBARRED OR SUSPENDED BIDDERS OR PROPOSERS

The bidder or proposer certifies, by submission of a response to this solicitation, that neither it nor its principals and subcontractors are presently debarred or suspended by any Federal department or agency.

Part II DEFINITIONS/ORDER OF PRECEDENCE:

2.01 BIDDING DEFINITIONS The City will use the following definitions in its general conditions, special conditions, technical specifications, instructions to bidders, addenda and any other document used in the bidding process:

INVITATION TO BID (ITB) The solicitation document used for soliciting competitive sealed bids for goods or services.

INVITATION TO NEGOTIATE (ITN) All solicitation documents, regardless of medium, whether attached to or incorporated by reference in solicitations for responses from firms that invite proposals from interested and qualified firms so the city may enter into negotiations with the firm(s) determined most capable of providing the required goods or services.

REQUEST FOR PROPOSALS (RFP) A solicitation method used for soliciting competitive sealed proposals to determine the best value among proposals for goods or services for which price may not be the prevailing factor in award of the contract, or the scope of work, specifications or contract terms and conditions may be difficult to define. Such solicitation will consider the qualifications of the proposers along with evaluation of each proposal using identified and generally weighted evaluation criteria. RFPs may include price criteria whenever feasible, at the discretion of the city.

REQUEST FOR QUALIFICATIONS (RFQ) A solicitation method used for requesting statements of qualifications in order to determine the most qualified proposer for professional services.

BID – a price and terms quote received in response to an ITB.

PROPOSAL – a proposal received in response to an RFP.

BIDDER - Person or firm submitting a Bid.

PROPOSER – Person or firm submitting a Proposal.

RESPONSIVE BIDDER – A firm who has submitted a bid, offer, quote, or response which conforms in all material respects to the competitive solicitation document and all of its requirements.

RESPONSIBLE BIDDER – A firm who is fully capable of meeting all requirements of the solicitation and subsequent contract. The respondent must possess the full capability, including financial and technical, ability, business judgment, experience, qualifications, facilities, equipment, integrity, capability, and reliability, in all respects to perform fully the contract requirements and assure good faith performance as determined by the city.

FIRST RANKED PROPOSER – That Proposer, responding to a City RFP, whose Proposal is deemed by the City, the most advantageous to the City after applying the evaluation criteria contained in the RFP.

SELLER - Successful Bidder or Proposer who is awarded a Purchase Order or Contract to provide goods or services to the City.

CONTRACTOR - Any firm having a contract with the city. Also referred to as a "Vendor".

CONTRACT – All types of agreements, including purchase orders, for procurement of supplies, services, and construction, regardless of what these agreements may be called.

CONSULTANT – A firm providing professional services for the city.

2.02 SPECIAL CONDITIONS: Any and all Special Conditions contained in this ITB that may be in variance or conflict with these General Conditions shall have precedence over these General Conditions. If no changes or deletions to General Conditions are made in the Special Conditions, then the General Conditions shall prevail in their entirety,

PART III BIDDING AND AWARD PROCEDURES:

- SUBMISSION AND RECEIPT OF BIDS: To receive consideration, bids must be received prior to the bid opening date and time. Unless otherwise specified, Bidders should use the proposal forms provided by the City. These forms may be duplicated, but failure to use the forms may cause the bid to be rejected. Any erasures or corrections on the bid must be made in ink and initialed by Bidder in ink. All information submitted by the Bidder shall be printed, typewritten or filled in with pen and ink. Bids shall be signed in ink. Separate bids must be submitted for each ITB issued by the City in separate sealed envelopes properly marked. When a particular ITB or RFP requires multiple copies of bids or proposals they may be included in a single envelope or package properly sealed and identified. Only send bids via facsimile transmission (FAX) if the ITB specifically states that bids sent via FAX will be considered. If such a statement is not included in the ITB, bids sent via FAX will be rejected. Bids will be publicly opened in the Procurement Office, or other designated area, in the presence of Bidders, the public, and City staff. Bidders and the public are invited and encouraged to attend bid openings. Bids will be tabulated and made available for review by Bidder's and the public in accordance with applicable regulations.
- 3.02 MODEL NUMBER CORRECTIONS: If the model number for the make specified in this ITB is incorrect, or no longer available and replaced with an updated model with new specifications, the Bidder shall enter the correct model number on the bidder proposal page. In the case of an updated model with new specifications, Bidder shall provide adequate information to allow the City to determine if the model bid meets the City's requirements.

- **PRICES QUOTED:** Deduct trade discounts, and quote firm net prices. Give both unit price and extended total. In the case of a discrepancy in computing the amount of the bid, the unit price quoted will govern. All prices quoted shall be F.O.B. destination, freight prepaid (Bidder pays and bears freight charges, Bidder owns goods in transit and files any claims), unless otherwise stated in Special Conditions. Each item must be bid separately. No attempt shall be made to tie any item or items contained in the ITB with any other business with the City.
- 3.04 TAXES: The City of Fort Lauderdale is exempt from Federal Excise and Florida Sales taxes on direct purchase of tangible property. Exemption number for EIN is 59-6000319, and State Sales tax exemption number is 85-8013875578C-1.
- **3.05 WARRANTIES OF USAGE:** Any quantities listed in this ITB as estimated or projected are provided for tabulation and information purposes only. No warranty or guarantee of quantities is given or implied. It is understood that the Contractor will furnish the City's needs as they arise.
- APPROVED EQUAL: When the technical specifications call for a brand name, manufacturer, make, model, or vendor catalog number with acceptance of APPROVED EQUAL, it shall be for the purpose of establishing a level of quality and features desired and acceptable to the City. In such cases, the City will be receptive to any unit that would be considered by qualified City personnel as an approved equal. In that the specified make and model represent a level of quality and features desired by the City, the Bidder must state clearly in the bid any variance from those specifications. It is the Bidder's responsibility to provide adequate information, in the bid, to enable the City to ensure that the bid meets the required criteria. If adequate information is not submitted with the bid, it may be rejected. The City will be the sole judge in determining if the item bid qualifies as an approved equal.
- 3.07 MINIMUM AND MANDATORY TECHNICAL SPECIFICATIONS: The technical specifications may include items that are considered minimum, mandatory, or required. If any Bidder is unable to meet or exceed these items, and feels that the technical specifications are overly restrictive, the bidder must notify the Procurement Services Division immediately. Such notification must be received by the Procurement Services Division prior to the deadline contained in the ITB, for questions of a material nature, or prior to five (5) days before bid due and open date, whichever occurs first. If no such notification is received prior to that deadline, the City will consider the technical specifications to be acceptable to all bidders.
- 3.08 MISTAKES: Bidders are cautioned to examine all terms, conditions, specifications, drawings, exhibits, addenda, delivery instructions and special conditions pertaining to the ITB. Failure of the Bidder to examine all pertinent documents shall not entitle the bidder to any relief from the conditions imposed in the contract.
- SAMPLES AND DEMONSTRATIONS: Samples or inspection of product may be requested to determine suitability. Unless otherwise specified in Special Conditions, samples shall be requested after the date of bid opening, and if requested should be received by the City within seven (7) working days of request. Samples, when requested, must be furnished free of expense to the City and if not used in testing or destroyed, will upon request of the Bidder, be returned within thirty (30) days of bid award at Bidder's expense. When required, the City may request full demonstrations of units prior to award. When such demonstrations are requested, the Bidder shall respond promptly and arrange a demonstration at a convenient location. Failure to provide samples or demonstrations as specified by the City may result in rejection of a bid.
- 3.10 LIFE CYCLE COSTING: If so specified in the ITB, the City may elect to evaluate equipment proposed on the basis of total cost of ownership. In using Life Cycle Costing, factors such as the following may be considered: estimated useful life, maintenance costs, cost of supplies, labor intensity, energy usage, environmental impact, and residual value. The City reserves the right to use those or other applicable criteria, in its sole opinion that will most accurately estimate total cost of use and ownership.
- 3.11 BIDDING ITEMS WITH RECYCLED CONTENT: In addressing environmental concerns, the City of Fort Lauderdale encourages Bidders to submit bids or alternate bids containing items with recycled content. When submitting bids containing items with recycled content, Bidder shall provide documentation adequate for the City to verify the recycled content. The City prefers packaging consisting of materials that are degradable or able to be recycled. When specifically stated in the ITB, the City may give preference to bids containing items manufactured with recycled material or packaging that is able to be recycled.
- 3.12 USE OF OTHER GOVERNMENTAL CONTRACTS: The City reserves the right to reject any part or all of any bids received and utilize other available governmental contracts, if such action is in its best interest.
- 3.13 QUALIFICATIONS/INSPECTION: Bids will only be considered from firms normally engaged in providing the types of commodities/services specified herein. The City reserves the right to inspect the Bidder's facilities, equipment, personnel, and organization at any time, or to take any other action necessary to determine Bidder's ability to perform. The Procurement Director reserves the right to reject bids where evidence or evaluation is determined to indicate inability to perform.
- 3.14 BID SURETY: If Special Conditions require a bid security, it shall be submitted in the amount stated. A bid security can be in the form of a bid bond or cashier's check. Bid security will be returned to the unsuccessful bidders as soon as practicable after opening of bids. Bid security will be returned to the successful bidder after acceptance of the performance bond, if required; acceptance of insurance coverage, if required; and full execution of contract documents, if required; or conditions as stated in Special Conditions.
- 3.15 PUBLIC RECORDS/TRADE SECRETS/COPYRIGHT: The Proposer's response to the RFP is a public record pursuant to Florida law, which is subject to disclosure by the City under the State of Florida Public Records Law, Florida Statutes Chapter 119.07 ("Public Records Law"). The City shall permit public access to all documents, papers, letters or other material submitted in connection with this RFP and the Contract to be executed for this RFP, subject to the provisions of Chapter 119.07 of the Florida Statutes.

Any language contained in the Proposer's response to the RFP purporting to require confidentiality of any portion of the Proposer's response to the RFP, except to the extent that certain information is in the City's opinion a Trade Secret pursuant to Florida law, shall be void. If a Proposer submits any documents or other information to the City which the Proposer claims is Trade Secret information and exempt from Florida Statutes Chapter 119.07 ("Public Records Laws"), the Proposer shall clearly designate that it is a Trade Secret and that it is asserting that the document or information is exempt. The Proposer must specifically identify the exemption being claimed under Florida Statutes 119.07. The City shall be the final arbiter of whether any information contained in the Proposer's response to the RFP constitutes a Trade Secret. The city's determination of whether an exemption applies shall be final, and the proposer agrees to defend, indemnify, and hold harmless the City and the City's officers, employees, and agents, against any loss or damages incurred by any person or entity as a result of the City's treatment of records as public records. In addition, the proposer agrees to defend, indemnify, and hold harmless the City and the City's officers, employees, and agents, against any loss or damages incurred by any person or entity as a result of the City's treatment of records as exempt from disclosure or confidential. Proposals bearing copyright symbols or otherwise purporting to be subject to copyright protection in full or in part may be rejected. The proposer authorizes the City to publish, copy, and reproduce any and all documents submitted to the City bearing copyright symbols or otherwise purporting to be subject to copyright protection.

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EXCEPT FOR CLEARLY MARKED PORTIONS THAT ARE BONA FIDE TRADE SECRETS PURSUANT TO FLORIDA LAW, DO NOT MARK YOUR RESPONSE TO THE RFP AS PROPRIETARY OR CONFIDENTIAL. DO NOT MARK YOUR RESPONSE TO THE RFP OR ANY PART THEREOF AS COPYRIGHTED.

- 3.16 PROHIBITION OF INTEREST: No contract will be awarded to a bidding firm who has City elected officials, officers or employees affiliated with it, unless the bidding firm has fully complied with current Florida State Statutes and City Ordinances relating to this issue. Bidders must disclose any such affiliation. Failure to disclose any such affiliation will result in disqualification of the Bidder and removal of the Bidder from the City's bidder lists and prohibition from engaging in any business with the City.
- RESERVATIONS FOR AWARD AND REJECTION OF BIDS: The City reserves the right to accept or reject any or all bids, part of bids, and to waive minor irregularities or variations to specifications contained in bids, and minor irregularities in the bidding process. The City also reserves the right to award the contract on a split order basis, lump sum basis, individual item basis, or such combination as shall best serve the interest of the City. The City reserves the right to make an award to the responsive and responsible bidder whose product or service meets the terms, conditions, and specifications of the ITB and whose bid is considered to best serve the City's interest. In determining the responsiveness of the offer and the responsibility of the Bidder, the following shall be considered when applicable: the ability, capacity and skill of the Bidder to perform as required; whether the Bidder can perform promptly, or within the time specified, without delay or interference; the character, integrity, reputation, judgment, experience and efficiency of the Bidder; the quality of past performance by the Bidder; the previous and existing compliance by the Bidder with related laws and ordinances; the sufficiency of the Bidder's financial resources; the availability, quality and adaptability of the Bidder's supplies or services to the required use; the ability of the Bidder to provide future maintenance, service or parts; the number and scope of conditions attached to the bid.

If the ITB provides for a contract trial period, the City reserves the right, in the event the selected bidder does not perform satisfactorily, to award a trial period to the next ranked bidder or to award a contract to the next ranked bidder, if that bidder has successfully provided services to the City in the past. This procedure to continue until a bidder is selected or the contract is re-bid, at the sole option of the City.

- 3.18 **LEGAL REQUIREMENTS:** Applicable provisions of all federal, state, county laws, and local ordinances, rules and regulations, shall govern development, submittal and evaluation of all bids received in response hereto and shall govern any and all claims and disputes which may arise between person(s) submitting a bid response hereto and the City by and through its officers, employees and authorized representatives, or any other person, natural or otherwise; and lack of knowledge by any bidder shall not constitute a cognizable defense against the legal effect thereof.
- 3.19 BID PROTEST PROCEDURE: Any proposer or bidder who is not recommended for award of a contract and who alleges a failure by the city to follow the city's procurement ordinance or any applicable law may protest to the chief procurement officer, by delivering a letter of protest to the director of finance within five (5) days after a notice of intent to award is posted on the city's web site at the following url: https://www.fortlauderdale.gov/departments/finance/procurement-services/notices-of-intent-to-award

The complete protest ordinance may be found on the city's web site at the following url: https://library.municode.com/fl/fort_lauderdale/codes/code_of_ordinances?nodeid=coor_ch2ad_artvfi_div2pr_s2-182direpr

PART IV BONDS AND INSURANCE

PERFORMANCE BOND: If a performance bond is required in Special Conditions, the Contractor shall within fifteen (15) working days after notification of award, furnish to the City a Performance Bond, payable to the City of Fort Lauderdale, Florida, in the face amount specified in Special Conditions as surety for faithful performance under the terms and conditions of the contract. If the bond is on an annual coverage basis, renewal for each succeeding year shall be submitted to the City thirty (30) days prior to the termination date of the existing Performance Bond. The Performance Bond must be executed by a surety company of recognized standing, authorized to do business in the State of Florida and having a resident agent.

Acknowledgement and agreement is given by both parties that the amount herein set for the Performance Bond is not intended to be nor shall be deemed to be in the nature of liquidated damages nor is it intended to limit the liability of the Contractor to the City in the event of a material breach of this Agreement by the Contractor.

4.02 INSURANCE: The Contractor shall assume full responsibility and expense to obtain all necessary insurance as required by City or specified in Special Conditions.

The Contractor shall provide to the Procurement Services Division original certificates of coverage and receive notification of approval of those certificates by the City's Risk Manager prior to engaging in any activities under this contract. The Contractor's insurance is subject to the approval of the City's Risk Manager. The certificates must list the City as an <u>ADDITIONAL INSURED for General Liability Insurance</u> and shall have no less than thirty (30) days written notice of cancellation or material change. Further modification of the insurance requirements may be made at the sole discretion of the City's Risk Manager if circumstances change or adequate protection of the City is not presented. Bidder, by submitting the bid, agrees to abide by such modifications.

PART V PURCHASE ORDER AND CONTRACT TERMS:

- 5.01 COMPLIANCE WITH SPECIFICATIONS, LATE DELIVERIES/PENALTIES: Items offered may be tested for compliance with bid specifications. Items delivered which do not conform to bid specifications may be rejected and returned at Contractor's expense. Any violation resulting in contract termination for cause or delivery of items not conforming to specifications, or late delivery may also result in:
 - Bidder's name being removed from the City's bidder's mailing list for a specified period and Bidder will not be recommended for any award during that period.
 - All City Departments being advised to refrain from doing business with the Bidder.
 - All other remedies in law or equity.

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- ACCEPTANCE, CONDITION, AND PACKAGING: The material delivered in response to ITB award shall remain the property of the Seller until a physical inspection is made and the material accepted to the satisfaction of the City. The material must comply fully with the terms of the ITB, be of the required quality, new, and the latest model. All containers shall be suitable for storage and shipment by common carrier, and all prices shall include standard commercial packaging. The City will not accept substitutes of any kind. Any substitutes or material not meeting specifications will be returned at the Bidder's expense. Payment will be made only after City receipt and acceptance of materials or services.
- 5.03 SAFETY STANDARDS: All manufactured items and fabricated assemblies shall comply with applicable requirements of the Occupation Safety and Health Act of 1970 as amended.

- **ASBESTOS STATEMENT:** All material supplied must be 100% asbestos free. Bidder, by virtue of bidding, certifies that if awarded any portion of the ITB the bidder will supply only material or equipment that is 100% asbestos free.
- 5.05 OTHER GOVERNMENTAL ENTITIES: If the Bidder is awarded a contract as a result of this ITB, the bidder may, if the bidder has sufficient capacity or quantities available, provide to other governmental agencies, so requesting, the products or services awarded in accordance with the terms and conditions of the ITB and resulting contract. Prices shall be F.O.B. delivered to the requesting agency.
- **VERBAL INSTRUCTIONS PROCEDURE:** No negotiations, decisions, or actions shall be initiated or executed by the Contractor as a result of any discussions with any City employee. Only those communications which are in writing from an authorized City representative may be considered. Only written communications from Contractors, which are assigned by a person designated as authorized to bind the Contractor, will be recognized by the City as duly authorized expressions on behalf of Contractors.
- 5.07 INDEPENDENT CONTRACTOR: The Contractor is an independent contractor under this Agreement. Personal services provided by the Proposer shall be by employees of the Contractor and subject to supervision by the Contractor, and not as officers, employees, or agents of the City. Personnel policies, tax responsibilities, social security, health insurance, employee benefits, procurement policies unless otherwise stated in this ITB, and other similar administrative procedures applicable to services rendered under this contract shall be those of the Contractor.
- 5.08 INDEMNITY/HOLD HARMLESS AGREEMENT: Contractor shall protect and defend at Contractor's expense, counsel being subject to the City's approval, and indemnify and hold harmless the City and the City's officers, employees, volunteers, and agents from and against any and all losses, penalties, fines, damages, settlements, judgments, claims, costs, charges, expenses, or liabilities, including any award of attorney fees and any award of costs, in connection with or arising directly or indirectly out of any act or omission by the Contractor or by any officer, employee, agent, invitee, subcontractor, or sublicensee of the Contractor. Without limiting the foregoing, any and all such claims, suits, or other actions relating to personal injury, death, damage to property, defects in materials or workmanship, actual or alleged violations of any applicable statute, ordinance, administrative order, rule or regulation, or decree of any court shall be included in the indemnity hereunder.
- 5.09 TERMINATION FOR CAUSE: If, through any cause, the Contractor shall fail to fulfill in a timely and proper manner its obligations under this Agreement, or if the Contractor shall violate any of the provisions of this Agreement, the City may upon written notice to the Contractor terminate the right of the Contractor to proceed under this Agreement, or with such part or parts of the Agreement as to which there has been default, and may hold the Contractor liable for any damages caused to the City by reason of such default and termination. In the event of such termination, any completed services performed by the Contractor under this Agreement shall, at the option of the City, become the City's property and the Contractor shall be entitled to receive equitable compensation for any work completed to the satisfaction of the City. The Contractor, however, shall not be relieved of liability to the City for damages sustained by the City by reason of any breach of the Agreement by the Contractor, and the City may withhold any payments to the Contractor for the purpose of setoff until such time as the amount of damages due to the City from the Contractor can be determined.
- **TERMINATION FOR CONVENIENCE:** The City reserves the right, in the City's best interest as determined by the City, to cancel any contract by giving written notice to the Contractor thirty (30) days prior to the effective date of such cancellation.
- 5.11 CANCELLATION FOR UNAPPROPRIATED FUNDS: The obligation of the City for payment to a Contractor is limited to the availability of funds appropriated in a current fiscal period, and continuation of the contract into a subsequent fiscal period is subject to appropriation of funds, unless otherwise authorized by law.
- **RECORDS/AUDIT:** The Contractor shall maintain during the term of the contract all books of account, reports and records in accordance with generally accepted accounting practices and standards for records directly related to this contract. The Contractor agrees to make available to the City Auditor or the City Auditor's designee, during normal business hours and in Broward, Miami-Dade or Palm Beach Counties, all books of account, reports, and records relating to this contract. The Contractor shall retain all books of account, reports, and records relating to this contract for the duration of the contract and for three years after the final payment under this Agreement, until all pending audits, investigations or litigation matters relating to the contract are closed, or until expiration of the records retention period prescribed by Florida law or the records retention schedules adopted by the Division of Library and Information Services of the Florida Department of State, whichever is later.
- 5.13 PERMITS, TAXES, LICENSES: The successful Contractor shall, at his/her/its own expense, obtain all necessary permits, pay all licenses, fees and taxes, required to comply with all local ordinances, state and federal laws, rules and regulations applicable to business to be carried out under this contract.
- **5.14 LAWS/ORDINANCES:** The Contractor shall observe and comply with all Federal, state, local and municipal laws, ordinances rules and regulations that would apply to this contract.

NON-DISCRIMINATION: The Contractor shall not, in any of its activities, including employment, discriminate against any individual on the basis of race, color, national origin, age, religion, creed, sex, disability, sexual orientation, gender, gender identity, gender expression, marital status, or any other protected classification as defined by applicable law.

- 1. The Contractor certifies and represents that the Contractor will comply with Section 2-187, Code of Ordinances of the City of Fort Lauderdale, Florida, (2019), as may be amended or revised, ("Section 2-187"), during the entire term of this Agreement.
- 2. The failure of the Contractor to comply with Section 2-187 shall be deemed to be a material breach of this Agreement, entitling the City to pursue any remedy stated below or any remedy provided under applicable law.
- 3. The City may terminate this Agreement if the Contractor fails to comply with Section 2-187.
- The City may retain all monies due or to become due until the Contractor complies with Section 2-187.
- 5. The Contractor may be subject to debarment or suspension proceedings. Such proceedings will be consistent with the procedures in section 2-183 of the Code of Ordinances of the City of Fort Lauderdale, Florida.
- UNUSUAL CIRCUMSTANCES: If during a contract term where costs to the City are to remain firm or adjustments are restricted by a percentage or CPI cap, unusual circumstances that could not have been foreseen by either party of the contract occur, and those circumstances significantly affect the Contractor's cost in providing the required prior items or services, then the Contractor may request adjustments to the costs to the City to reflect the changed circumstances. The circumstances must be beyond the control of the Contractor, and the requested adjustments must be fully documented. The City may, after examination, refuse to accept the adjusted costs if they are not properly documented, increases are considered to be excessive, or decreases are considered to be insufficient. In the event the City does not wish to accept the adjusted costs and the matter cannot be resolved to the satisfaction of the City, the City will reserve the following options:

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- The contract can be canceled by the City upon giving thirty (30) days written notice to the Contractor with no penalty to the City or Contractor. The Contractor shall fill all City requirements submitted to the Contractor until the termination date contained in the notice.
- The City requires the Contractor to continue to provide the items and services at the firm fixed (non-adjusted) cost until the termination of the contract term then in effect.
- If the City, in its interest and in its sole opinion, determines that the Contractor in a capricious manner attempted to use this section of the contract to relieve Contractor of a legitimate obligation under the contract, and no unusual circumstances had occurred, the City reserves the right to take any and all action under law or equity. Such action shall include, but not be limited to, declaring the Contractor in default and disqualifying Contractor from receiving any business from the City for a stated period of time.

If the City does agree to adjusted costs, these adjusted costs shall not be invoiced to the City until the Contractor receives notice in writing signed by a person authorized to bind the City in such matters.

- 5.16 ELIGIBILITY: If applicable, the Contractor must first register with the Florida Department of State in accordance with Florida Statutes, prior to entering into a contract with the City.
- 5.17 PATENTS AND ROYALTIES: The Contractor, without exception, shall defend, indemnify, and hold harmless the City and the City's employees, officers, employees, volunteers, and agents from and against liability of any nature and kind, including cost and expenses for or on account of any copyrighted, patented or un-patented invention, process, or article manufactured or used in the performance of the contract, including their use by the City. If the Contractor uses any design, device, or materials covered by letters, patent or copyright, it is mutually agreed and understood without exception that the bid prices shall include any and all royalties or costs arising from the use of such design, device, or materials in any way involved in the work.
- 5.18 ASSIGNMENT: Contractor shall not transfer or assign the performance required by this ITB without the prior written consent of the City. Any award issued pursuant to this ITB, and the monies, which may become due hereunder, are not assignable except with the prior written approval of the City Commission or the City Manager or City Manager's designee, depending on original award approval.
- GOVERNING LAW; VENUE: The Contract shall be governed by and construed in accordance with the laws of the State of Florida. Venue for any 5.19 lawsuit by either party against the other party or otherwise arising out of the Contract, and for any other legal proceeding, shall be in the courts in and for Broward County, Florida, or in the event of federal jurisdiction, in the Southern District of Florida.
- 5.20 **PUBLIC RECORDS:**

IF THE CONTRACTOR HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO THE CONTRACTOR'S **DUTY PROVIDE PUBLIC RECORDS** RELATING TO TO CONTRACT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT PRRCONTRACT@FORTLAUDERDALE.GOV, 954-828-5002, CITY CLERK'S OFFICE, 100 N. ANDREWS AVENUE, FORT LAUDERDALE, FLORIDA 33301.

Contractor shall comply with public records laws, and Contractor shall:

- Keep and maintain public records required by the City to perform the service.
- Upon request from the City's custodian of public records, provide the City with a copy of the requested records or allow the records to be inspected or copied within a reasonable time at a cost that does not exceed the cost provided in Chapter 119, Florida Statutes (2019), as may be amended or revised, or as otherwise provided by law.
- Ensure that public records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law for the duration of the contract term and following completion of the contract if the Contractor does not transfer the records to the City.
- Upon completion of the Contract, transfer, at no cost, to the City all public records in possession of the Contractor or keep and maintain public records required by the City to perform the service. If the Contractor transfers all public records to the City upon completion of the Contract, the Contractor shall destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements. If the Contractor keeps and maintains public records upon completion of the Contract, the Contractor shall meet all applicable requirements for retaining public records. All records stored electronically must be provided to the City, upon request from the City's custodian of public records, in a format that is compatible with the information technology systems of the City.

REFERENCES

A minimum of three (3) references shall be provided:

1.	Company Name:	
	Address:	
	Contact:	
	Phone #:	Email:
	Contract Value:	Year:
	Description:	
2.	Company Name:	
	Address:	
	Contact:	
	Phone #:	Email:
	Contract Value:	Year:
	Description:	
2	Company Name	
ა.	Company Name:	
	Address:	
	Contact:	
	Phone #:	Email:
	Contract Value:	Year:
	Description:	
	Description:	

4. Company Name:	
Address:	
Contact:	
Phone #:	Email:
Contract Value:	Year:
Description:	
Description:	
5. Company Name:	
Address:	
Contact:	
Phone #:	Email:
Contract Value:	Year:

NON-COLLUSION STATEMENT:

By signing this offer, the vendor/contractor certifies that this offer is made independently and *free* from collusion. Vendor shall disclose below any City of Fort Lauderdale, FL officer or employee, or any relative of any such officer or employee who is an officer or director of, or has a material interest in, the vendor's business, who is in a position to influence this procurement.

Any City of Fort Lauderdale, FL officer or employee who has any input into the writing of specifications or requirements, solicitation of offers, decision to award, evaluation of offers, or any other activity pertinent to this procurement is presumed, for purposes hereof, to be in a position to influence this procurement.

For purposes hereof, a person has a material interest if they directly or indirectly own more than 5 percent of the total assets or capital stock of any business entity, or if they otherwise stand to personally gain if the contract is awarded to this vendor.

In accordance with City of Fort Lauderdale, FL Policy and Standards Manual, 6.10.8.3,

- 3.3. City employees may not contract with the City through any corporation or business entity in which they or their immediate family members hold a controlling financial interest (e.g. ownership of five (5) percent or more).
- 3.4. Immediate family members (spouse, parents and children) are also prohibited from contracting with the City subject to the same general rules.

Failure of a vendor to disclose any relationship described herein shall be reason for debarment in accordance with the provisions of the City Procurement Code.

<u>NAME</u>		<u>RELATIONSHIPS</u>	
n the event the vender does not in	dicate any names, the City of	shall interpret this to mean the	t the vendor has indicated that no such
relationships exist.	ulcate any hames, the only s	man interpret this to mean tha	t the vehicle has mulcated that no such
Authorized Signature	Title		
Name (Printed)	Date		

CONTRACTOR'S CERTIFICATE OF COMPLIANCE WITH NON-DISCRIMINATION PROVISIONS OF THE CONTRACT

The completed and signed form should be returned with the Contractor's submittal. If not provided with submittal, the Contractor must submit within three business days of City's request. Contractor may be deemed non-responsive for failure to fully comply within stated timeframes.

Pursuant to City Ordinance Sec. 2-187(c), bidders must certify compliance with the Non-Discrimination provision of the ordinance.

The Contractor shall not, in any of his/her/its activities, including employment, discriminate against any individual on the basis of race, color, national origin, religion, creed, sex, disability, sexual orientation, gender, gender identity, gender expression, or marital status.

- 1. The Contractor certifies and represents that he/she/it will comply with Section 2-187, Code of Ordinances of the City of Fort Lauderdale, Florida, as amended by Ordinance C-18-33 (collectively, "Section 2-187").
- 2. The failure of the Contractor to comply with Section 2-187 shall be deemed to be a material breach of this Agreement, entitling the City to pursue any remedy stated below or any remedy provided under applicable law.
- 3. The City may terminate this Agreement if the Contractor fails to comply with Section 2-187.
- 4. The City may retain all monies due or to become due until the Contractor complies with Section 2-187.
- 5. The Contractor may be subject to debarment or suspension proceedings. Such proceedings will be consistent with the procedures in section 2-183 of the Code of Ordinances of the City of Fort Lauderdale, Florida.

Authorized Signature	Print Name and Title	
Date		

CONTRACT PAYMENT METHOD

The City of Fort Lauderdale has implemented a Procurement Card (P-Card) program which changes how payments are remitted to its vendors. The City has transitioned from traditional paper checks to credit card payments via MasterCard or Visa as part of this program.

This allows you as a vendor of the City of Fort Lauderdale to receive your payments fast and safely. No more waiting for checks to be printed and mailed.

In accordance with the contract, payments on this contract will be made utilizing the City's P-Card (MasterCard or Visa). Accordingly, bidders must presently have the ability to accept these credit cards or take whatever steps necessary to implement acceptance of a card before the start of the contract term, or contract award by the City.

All costs associated with the Contractor's participation in this purchasing program shall be borne by the Contractor. The City reserves the right to revise this program as necessary.

By signing below you agree with these terms.

Please indicate which credit card payment you prefer:	
☐ MasterCard	
□ Visa	
Company Name	
Name (Printed)	Signature
Date	Title

E-VERIFY AFFIRMATION STATEMENT

RFP/Bid /Contract No:
Project Description:
Contractor/Proposer/Bidder acknowledges and agrees to utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of,
(a) all persons employed by Contractor/Proposer/Bidder to perform employment duties within Florida during the term of the Contract, and,
(b) all persons (including subcontractors/vendors) assigned by Contractor/Proposer/Bidder to perform work pursuant to the Contract.
The Contractor/Proposer/Bidder acknowledges and agrees that use of the U.S. Department of Homeland Security's E-Verify System during the term of the Contract is a condition of the Contract.
Contractor/Proposer/ Bidder Company Name:
Authorized Company Person's Signature:
Authorized Company Person's Title:
Date:

9/15/2020

(Rev. December 2014) Department of the Treasury Internal Revenue Service

Request for Taxpayer Identification Number and Certification

shown on your income tay return). Name is required on this line; do not leave this line blank

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

	Thane (as shown on your moone tax retain). Name is required on this line, do not leave this line stank.	
je 2.		
Print or type See Specific Instructions on page	3 Check appropriate box for federal tax classification; check only one of the following seven boxes: ☐ Individual/sole proprietor or ☐ C Corporation ☐ S Corporation ☐ Partnership ☐ single-member LLC ☐ Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=partnership) ▶	Trust/estate 4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3): Exempt payee code (if any)
	Note. For a single-member LLC that is disregarded, do not check LLC; check the appropriate box in the lithe tax classification of the single-member owner. Other (see instructions)	Franchism from FATCA reporting
P ecific	5 Address (number, street, and apt. or suite no.)	uester's name and address (optional)
See Sp	6 City, state, and ZIP code	
· ·	7 List account number(s) here (optional)	
Pa	rt I Taxpayer Identification Number (TIN)	
back resid entiti	r your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid tup withholding. For individuals, this is generally your social security number (SSN). However, for a lent alien, sole proprietor, or disregarded entity, see the Part I instructions on page 3. For other ies, it is your employer identification number (EIN). If you do not have a number, see <i>How to get a</i> on page 3.	Social security number
	e. If the account is in more than one name, see the instructions for line 1 and the chart on page 4 for elines on whose number to enter.	Employer identification number
Pa	rt II Certification	
Unde	er penalties of perjury, I certify that:	
1. Th	he number shown on this form is my correct taxpayer identification number (or I am waiting for a nu	mber to be issued to me); and
S	am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I ha ervice (IRS) that I am subject to backup withholding as a result of a failure to report all interest or div o longer subject to backup withholding; and	
3. I a	am a U.S. citizen or other U.S. person (defined below); and	
4. Th	ne FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is c	correct.
	ification instructions. You must cross out item 2 above if you have been notified by the IRS that you have failed to report all interest and dividends on your tax return. For real estate transaction	

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

Cat. No. 10231X

General Instructions

Signature of

U.S. person ▶

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

Future developments. Information about developments affecting Form W-9 (such as legislation enacted after we release it) is at www.irs.gov/fw9.

Purpose of Form

instructions on page 3.

Sign

Here

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
- 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)

Date ▶

• 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? on page 2.

By signing the filled-out form, you:

- 1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued).
 - 2. Certify that you are not subject to backup withholding, or
- 3. Claim exemption from backup withholding if you are a U.S. exempt payee. If applicable, you are also certifying that as a U.S. person, your allocable share of any partnership income from a U.S. trade or business is not subject to the withholding tax on foreign partners' share of effectively connected income, and
- 4. Certify that FATCA code(s) entered on this form (if any) indicating that you are exempt from the FATCA reporting, is correct. See What is FATCA reporting? on page 2 for further information.

Form **W-9** (Rev. 12-2014)

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Form W-9 (Rev. 12-2014) Page **2**

Note. If you are a U.S. person and a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.

Definition of a U.S. person. For federal tax purposes, you are considered a U.S. person if you are:

- An individual who is a U.S. citizen or U.S. resident alien;
- A partnership, corporation, company, or association created or organized in the United States or under the laws of the United States;
- · An estate (other than a foreign estate); or
- A domestic trust (as defined in Regulations section 301.7701-7).

Special rules for partnerships. Partnerships that conduct a trade or business in the United States are generally required to pay a withholding tax under section 1446 on any foreign partners' share of effectively connected taxable income from such business. Further, in certain cases where a Form W-9 has not been received, the rules under section 1446 require a partnership to presume that a partner is a foreign person, and pay the section 1446 withholding tax. Therefore, if you are a U.S. person that is a partner in a partnership conducting a trade or business in the United States, provide Form W-9 to the partnership to establish your U.S. status and avoid section 1446 withholding on your share of partnership income.

In the cases below, the following person must give Form W-9 to the partnership for purposes of establishing its U.S. status and avoiding withholding on its allocable share of net income from the partnership conducting a trade or business in the United States:

- In the case of a disregarded entity with a U.S. owner, the U.S. owner of the disregarded entity and not the entity;
- In the case of a grantor trust with a U.S. grantor or other U.S. owner, generally, the U.S. grantor or other U.S. owner of the grantor trust and not the trust; and
- In the case of a U.S. trust (other than a grantor trust), the U.S. trust (other than a
 grantor trust) and not the beneficiaries of the trust.

Foreign person. If you are a foreign person or the U.S. branch of a foreign bank that has elected to be treated as a U.S. person, do not use Form W-9. Instead, use the appropriate Form W-8 or Form 8233 (see Publication 515, Withholding of Tax on Nonresident Aliens and Foreign Entities).

Nonresident alien who becomes a resident alien. Generally, only a nonresident alien individual may use the terms of a tax treaty to reduce or eliminate U.S. tax on certain types of income. However, most tax treaties contain a provision known as a "saving clause." Exceptions specified in the saving clause may permit an exemption from tax to continue for certain types of income even after the payee has otherwise become a U.S. resident alien for tax purposes.

If you are a U.S. resident alien who is relying on an exception contained in the saving clause of a tax treaty to claim an exemption from U.S. tax on certain types of income, you must attach a statement to Form W-9 that specifies the following five items:

- 1. The treaty country. Generally, this must be the same treaty under which you claimed exemption from tax as a nonresident alien.
- 2. The treaty article addressing the income.
- 3. The article number (or location) in the tax treaty that contains the saving clause and its exceptions.
 - 4. The type and amount of income that qualifies for the exemption from tax.
- Sufficient facts to justify the exemption from tax under the terms of the treaty article

Example. Article 20 of the U.S.-China income tax treaty allows an exemption from tax for scholarship income received by a Chinese student temporarily present in the United States. Under U.S. law, this student will become a resident alien for tax purposes if his or her stay in the United States exceeds 5 calendar years. However, paragraph 2 of the first Protocol to the U.S.-China treaty (dated April 30, 1984) allows the provisions of Article 20 to continue to apply even after the Chinese student becomes a resident alien of the United States. A Chinese student who qualifies for this exception (under paragraph 2 of the first protocol) and is relying on this exception to claim an exemption from tax on his or her scholarship or fellowship income would attach to Form W-9 a statement that includes the information described above to support that exemption.

If you are a nonresident alien or a foreign entity, give the requester the appropriate completed Form W-8 or Form 8233.

Backup Withholding

What is backup withholding? Persons making certain payments to you must under certain conditions withhold and pay to the IRS 28% of such payments. This is called "backup withholding." Payments that may be subject to backup withholding include interest, tax-exempt interest, dividends, broker and barter exchange transactions, rents, royalties, nonemployee pay, payments made in settlement of payment card and third party network transactions, and certain payments from fishing boat operators. Real estate transactions are not subject to backup withholding.

You will not be subject to backup withholding on payments you receive if you give the requester your correct TIN, make the proper certifications, and report all your taxable interest and dividends on your tax return.

Payments you receive will be subject to backup withholding if:

- 1. You do not furnish your TIN to the requester,
- 2. You do not certify your TIN when required (see the Part II instructions on page 3 for details), $\,$

- 3. The IRS tells the requester that you furnished an incorrect TIN,
- 4. The IRS tells you that you are subject to backup withholding because you did not report all your interest and dividends on your tax return (for reportable interest and dividends only), or
- 5. You do not certify to the requester that you are not subject to backup withholding under 4 above (for reportable interest and dividend accounts opened after 1983 only).

Certain payees and payments are exempt from backup withholding. See *Exempt payee code* on page 3 and the separate Instructions for the Requester of Form W-9 for more information.

Also see Special rules for partnerships above.

What is FATCA reporting?

The Foreign Account Tax Compliance Act (FATCA) requires a participating foreign financial institution to report all United States account holders that are specified United States persons. Certain payees are exempt from FATCA reporting. See Exemption from FATCA reporting code on page 3 and the Instructions for the Requester of Form W-9 for more information.

Updating Your Information

You must provide updated information to any person to whom you claimed to be an exempt payee if you are no longer an exempt payee and anticipate receiving reportable payments in the future from this person. For example, you may need to provide updated information if you are a C corporation that elects to be an S corporation, or if you no longer are tax exempt. In addition, you must furnish a new Form W-9 if the name or TIN changes for the account; for example, if the grantor of a grantor trust dies.

Penalties

Failure to furnish TIN. If you fail to furnish your correct TIN to a requester, you are subject to a penalty of \$50 for each such failure unless your failure is due to reasonable cause and not to willful neglect.

Civil penalty for false information with respect to withholding. If you make a false statement with no reasonable basis that results in no backup withholding, you are subject to a \$500 penalty.

Criminal penalty for falsifying information. Willfully falsifying certifications or affirmations may subject you to criminal penalties including fines and/or imprisonment.

Misuse of TINs. If the requester discloses or uses TINs in violation of federal law, the requester may be subject to civil and criminal penalties.

Specific Instructions

Line 1

You must enter one of the following on this line; **do not** leave this line blank. The name should match the name on your tax return.

If this Form W-9 is for a joint account, list first, and then circle, the name of the person or entity whose number you entered in Part I of Form W-9.

a. **Individual.** Generally, enter the name shown on your tax return. If you have changed your last name without informing the Social Security Administration (SSA) of the name change, enter your first name, the last name as shown on your social security card, and your new last name.

Note. ITIN applicant: Enter your individual name as it was entered on your Form W-7 application, line 1a. This should also be the same as the name you entered on the Form 1040/1040A/1040EZ you filed with your application.

- b. **Sole proprietor or single-member LLC.** Enter your individual name as shown on your 1040/1040A/1040EZ on line 1. You may enter your business, trade, or "doing business as" (DBA) name on line 2.
- c. Partnership, LLC that is not a single-member LLC, C Corporation, or S Corporation. Enter the entity's name as shown on the entity's tax return on line 1 and any business, trade, or DBA name on line 2.
- d. Other entities. Enter your name as shown on required U.S. federal tax documents on line 1. This name should match the name shown on the charter or other legal document creating the entity. You may enter any business, trade, or DBA name on line 2.
- e. **Disregarded entity.** For U.S. federal tax purposes, an entity that is disregarded as an entity separate from its owner is treated as a "disregarded entity." See Regulations section 301.7701-2(c)(2)(iii). Enter the owner's name on line 1. The name of the entity entered on line 1 should never be a disregarded entity. The name on line 1 should be the name shown on the income tax return on which the income should be reported. For example, if a foreign LLC that is treated as a disregarded entity for U.S. federal tax purposes has a single owner that is a U.S. person, the U.S. owner's name is required to be provided on line 1. If the direct owner of the entity is also a disregarded entity, enter the first owner that is not disregarded for federal tax purposes. Enter the disregarded entity's name on line 2, "Business name/disregarded entity name." If the owner of the disregarded entity is a foreign person, the owner must complete an appropriate Form W-8 instead of a Form W-9. This is the case even if the foreign person has a U.S. TIN.

Form W-9 (Rev. 12-2014) Page **3**

Line 2

If you have a business name, trade name, DBA name, or disregarded entity name, you may enter it on line 2.

Line 3

Check the appropriate box in line 3 for the U.S. federal tax classification of the person whose name is entered on line 1. Check only one box in line 3.

Limited Liability Company (LLC). If the name on line 1 is an LLC treated as a partnership for U.S. federal tax purposes, check the "Limited Liability Company" box and enter "P" in the space provided. If the LLC has filed Form 8832 or 2553 to be taxed as a corporation, check the "Limited Liability Company" box and in the space provided enter "C" for C corporation or "S" for S corporation. If it is a single-member LLC that is a disregarded entity, do not check the "Limited Liability Company" box; instead check the first box in line 3 "Individual/sole proprietor or single-member LLC."

Line 4, Exemptions

If you are exempt from backup withholding and/or FATCA reporting, enter in the appropriate space in line 4 any code(s) that may apply to you.

Exempt payee code.

- Generally, individuals (including sole proprietors) are not exempt from backup withholding.
- Except as provided below, corporations are exempt from backup withholding for certain payments, including interest and dividends.
- Corporations are not exempt from backup withholding for payments made in settlement of payment card or third party network transactions.
- Corporations are not exempt from backup withholding with respect to attorneys' fees or gross proceeds paid to attorneys, and corporations that provide medical or health care services are not exempt with respect to payments reportable on Form 1099-MISC.

The following codes identify payees that are exempt from backup withholding. Enter the appropriate code in the space in line 4.

- 1-An organization exempt from tax under section 501(a), any IRA, or a custodial account under section 403(b)(7) if the account satisfies the requirements of section 401(f)(2)
 - 2-The United States or any of its agencies or instrumentalities
- $3-\!A$ state, the District of Columbia, a U.S. commonwealth or possession, or any of their political subdivisions or instrumentalities
- $4-\!\mbox{A}$ foreign government or any of its political subdivisions, agencies, or instrumentalities
- 5-A corporation
- $6-\!$ A dealer in securities or commodities required to register in the United States, the District of Columbia, or a U.S. commonwealth or possession
- $7\!-\!\text{A}$ futures commission merchant registered with the Commodity Futures Trading Commission
 - 8-A real estate investment trust
- $9-\!$ An entity registered at all times during the tax year under the Investment Company Act of 1940
 - 10-A common trust fund operated by a bank under section 584(a)
 - 11-A financial institution
- $12\!-\!A$ middleman known in the investment community as a nominee or custodian
 - 13—A trust exempt from tax under section 664 or described in section 4947

The following chart shows types of payments that may be exempt from backup withholding. The chart applies to the exempt payees listed above, 1 through 13.

IF the payment is for	THEN the payment is exempt for
Interest and dividend payments	All exempt payees except for 7
Broker transactions	Exempt payees 1 through 4 and 6 through 11 and all C corporations. S corporations must not enter an exempt payee code because they are exempt only for sales of noncovered securities acquired prior to 2012.
Barter exchange transactions and patronage dividends	Exempt payees 1 through 4
Payments over \$600 required to be reported and direct sales over \$5,000 ¹	Generally, exempt payees 1 through 5 ²
Payments made in settlement of payment card or third party network transactions	Exempt payees 1 through 4

¹See Form 1099-MISC, Miscellaneous Income, and its instructions.

² However, the following payments made to a corporation and reportable on Form 1099-MISC are not exempt from backup withholding: medical and health care payments, attorneys' fees, gross proceeds paid to an attorney reportable under section 6045(f), and payments for services paid by a federal executive agency.

Exemption from FATCA reporting code. The following codes identify payees that are exempt from reporting under FATCA. These codes apply to persons submitting this form for accounts maintained outside of the United States by certain foreign financial institutions. Therefore, if you are only submitting this form for an account you hold in the United States, you may leave this field blank. Consult with the person requesting this form if you are uncertain if the financial institution is subject to these requirements. A requester may indicate that a code is not required by providing you with a Form W-9 with "Not Applicable" (or any similar indication) written or printed on the line for a FATCA exemption code.

- A—An organization exempt from tax under section 501(a) or any individual retirement plan as defined in section 7701(a)(37)
- B-The United States or any of its agencies or instrumentalities
- C—A state, the District of Columbia, a U.S. commonwealth or possession, or any of their political subdivisions or instrumentalities
- D—A corporation the stock of which is regularly traded on one or more established securities markets, as described in Regulations section 1.1472-1(c)(1)(i)
- E—A corporation that is a member of the same expanded affiliated group as a corporation described in Regulations section 1.1472-1(c)(1)(i)
- F—A dealer in securities, commodities, or derivative financial instruments (including notional principal contracts, futures, forwards, and options) that is registered as such under the laws of the United States or any state
 - G—A real estate investment trust
- H—A regulated investment company as defined in section 851 or an entity registered at all times during the tax year under the Investment Company Act of 1940
- I-A common trust fund as defined in section 584(a)
- J-A bank as defined in section 581
- K-A broker
- L-A trust exempt from tax under section 664 or described in section 4947(a)(1)
- M-A tax exempt trust under a section 403(b) plan or section 457(g) plan

Note. You may wish to consult with the financial institution requesting this form to determine whether the FATCA code and/or exempt payee code should be completed.

Line 5

Enter your address (number, street, and apartment or suite number). This is where the requester of this Form W-9 will mail your information returns.

Line 6

Enter your city, state, and ZIP code.

Part I. Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. If you are a resident alien and you do not have and are not eligible to get an SSN, your TIN is your IRS individual taxpayer identification number (ITIN). Enter it in the social security number box. If you do not have an ITIN. see *How to get a TIN* below.

If you are a sole proprietor and you have an EIN, you may enter either your SSN or EIN. However, the IRS prefers that you use your SSN.

If you are a single-member LLC that is disregarded as an entity separate from its owner (see *Limited Liability Company (LLC)* on this page), enter the owner's SSN (or EIN, if the owner has one). Do not enter the disregarded entity's EIN. If the LLC is classified as a corporation or partnership, enter the entity's EIN.

Note. See the chart on page 4 for further clarification of name and TIN combinations.

How to get a TIN. If you do not have a TIN, apply for one immediately. To apply for an SSN, get Form SS-5, Application for a Social Security Card, from your local SSA office or get this form online at www.ssa.gov. You may also get this form by calling 1-800-772-1213. Use Form W-7, Application for IRS Individual Taxpayer Identification Number, to apply for an ITIN, or Form SS-4, Application for Employer Identification Number, to apply for an EIN. You can apply for an EIN online by accessing the IRS website at www.irs.gov/businesses and clicking on Employer Identification Number (EIN) under Starting a Business. You can get Forms W-7 and SS-4 from the IRS by visiting IRS.gov or by calling 1-800-TAX-FORM (1-800-829-3676).

If you are asked to complete Form W-9 but do not have a TIN, apply for a TIN and write "Applied For" in the space for the TIN, sign and date the form, and give it to the requester. For interest and dividend payments, and certain payments made with respect to readily tradable instruments, generally you will have 60 days to get a TIN and give it to the requester before you are subject to backup withholding on payments. The 60-day rule does not apply to other types of payments. You will be subject to backup withholding on all such payments until you provide your TIN to the requester.

Note. Entering "Applied For" means that you have already applied for a TIN or that you intend to apply for one soon.

Caution: A disregarded U.S. entity that has a foreign owner must use the appropriate Form W-8.

CAM 22-0018

Exhibit 8 Page 81 of 226 Form W-9 (Rev. 12-2014) Page 4

Part II. Certification

To establish to the withholding agent that you are a U.S. person, or resident alien, sign Form W-9. You may be requested to sign by the withholding agent even if items 1, 4, or 5 below indicate otherwise.

For a joint account, only the person whose TIN is shown in Part I should sign (when required). In the case of a disregarded entity, the person identified on line 1 must sign. Exempt payees, see Exempt payee code earlier.

Signature requirements. Complete the certification as indicated in items 1 through 5 below

- 1. Interest, dividend, and barter exchange accounts opened before 1984 and broker accounts considered active during 1983. You must give your correct TIN, but you do not have to sign the certification.
- 2. Interest, dividend, broker, and barter exchange accounts opened after 1983 and broker accounts considered inactive during 1983. You must sign the certification or backup withholding will apply. If you are subject to backup withholding and you are merely providing your correct TIN to the requester, you must cross out item 2 in the certification before signing the form.
- 3. Real estate transactions. You must sign the certification. You may cross out item 2 of the certification
- 4. Other payments. You must give your correct TIN, but you do not have to sign the certification unless you have been notified that you have previously given an incorrect TIN. "Other payments" include payments made in the course of the requester's trade or business for rents, royalties, goods (other than bills for merchandise), medical and health care services (including payments to corporations), payments to a nonemployee for services, payments made in settlement of payment card and third party network transactions, payments to certain fishing boat crew members and fishermen, and gross proceeds paid to attorneys (including payments to corporations).
- 5. Mortgage interest paid by you, acquisition or abandonment of secured property, cancellation of debt, qualified tuition program payments (under section 529), IRA, Coverdell ESA, Archer MSA or HSA contributions or distributions, and pension distributions. You must give your correct TIN, but you do not have to sign the certification.

What Name and Number To Give the Requester

For this type of account:	Give name and SSN of:
I. Individual Two or more individuals (joint account)	The individual The actual owner of the account or, if combined funds, the first individual on the account
Custodian account of a minor (Uniform Gift to Minors Act)	The minor ²
4. a. The usual revocable savings trust (grantor is also trustee) b. So-called trust account that is not a legal or valid trust under state law	The grantor-trustee¹ The actual owner¹
Sole proprietorship or disregarded entity owned by an individual	The owner ³
6. Grantor trust filing under Optional Form 1099 Filing Method 1 (see Regulations section 1.671-4(b)(2)(i) (A))	The grantor*
For this type of account:	Give name and EIN of:
7. Disregarded entity not owned by an individual	The owner
8. A valid trust, estate, or pension trust	Legal entity⁴
Corporation or LLC electing corporate status on Form 8832 or Form 2553	The corporation
10. Association, club, religious, charitable, educational, or other tax-exempt organization	The organization
11. Partnership or multi-member LLC	The partnership
12. A broker or registered nominee	The broker or nominee
13. Account with the Department of Agriculture in the name of a public entity (such as a state or local government, school district, or prison) that receives agricultural program payments	The public entity
14. Grantor trust filing under the Form 1041 Filing Method or the Optional Form 1099 Filing Method 2 (see Regulations section 1.671-4(b)(2)(i) (B))	The trust

List first and circle the name of the person whose number you furnish. If only one person on a joint account has an SSN, that person's number must be furnished.

- ³You must show your individual name and you may also enter your business or DBA name on the "Business name/disregarded entity" name line. You may use either your SSN or EIN (if you have one), but the IRS encourages you to use your SSN.
- List first and circle the name of the trust, estate, or pension trust. (Do not furnish the TIN of the personal representative or trustee unless the legal entity itself is not designated in the account title.) Also see Special rules for partnerships on page 2. *Note. Grantor also must provide a Form W-9 to trustee of trust.

Note. If no name is circled when more than one name is listed, the number will be considered to be that of the first name listed.

Secure Your Tax Records from Identity Theft

Identity theft occurs when someone uses your personal information such as your name, SSN, or other identifying information, without your permission, to commit fraud or other crimes. An identity thief may use your SSN to get a job or may file a tax return using your SSN to receive a refund.

To reduce your risk:

- · Protect your SSN,
- Ensure your employer is protecting your SSN, and
- Be careful when choosing a tax preparer.

If your tax records are affected by identity theft and you receive a notice from the IRS, respond right away to the name and phone number printed on the IRS notice or letter.

If your tax records are not currently affected by identity theft but you think you are at risk due to a lost or stolen purse or wallet, questionable credit card activity or credit report, contact the IRS Identity Theft Hotline at 1-800-908-4490 or submit Form 14039.

For more information, see Publication 4535, Identity Theft Prevention and Victim

Victims of identity theft who are experiencing economic harm or a system problem, or are seeking help in resolving tax problems that have not been resolved through normal channels, may be eligible for Taxpayer Advocate Service (TAS) assistance. You can reach TAS by calling the TAS toll-free case intake line at 1-877-777-4778 or TTY/TDD 1-800-829-4059.

Protect yourself from suspicious emails or phishing schemes. Phishing is the creation and use of email and websites designed to mimic legitimate business emails and websites. The most common act is sending an email to a user falsely claiming to be an established legitimate enterprise in an attempt to scam the user into surrendering private information that will be used for identity theft.

The IRS does not initiate contacts with taxpayers via emails. Also, the IRS does not request personal detailed information through email or ask taxpayers for the PIN numbers, passwords, or similar secret access information for their credit card, bank, or other financial accounts.

If you receive an unsolicited email claiming to be from the IRS, forward this message to phishing@irs.gov. You may also report misuse of the IRS name, logo, or other IRS property to the Treasury Inspector General for Tax Administration (TIGTA) at 1-800-366-4484. You can forward suspicious emails to the Federal Trade Commission at: spam@uce.gov or contact them at www.ftc.gov/idtheft or 1-877-IDTHEFT (1-877-438-4338).

Visit IRS.gov to learn more about identity theft and how to reduce your risk.

Privacy Act Notice

Section 6109 of the Internal Revenue Code requires you to provide your correct TIN to persons (including federal agencies) who are required to file information returns with the IRS to report interest, dividends, or certain other income paid to you; mortgage interest you paid; the acquisition or abandonment of secured property; the cancellation of debt; or contributions you made to an IRA, Archer MSA, or HSA. The person collecting this form uses the information on the form to file information returns with the IRS, reporting the above information. Routine uses of this information include giving it to the Department of Justice for civil and criminal litigation and to cities, states, the District of Columbia, and U.S. commonwealths and possessions for use in administering their laws. The information also may be disclosed to other countries under a treaty, to federal and state agencies to enforce civil and criminal laws, or to federal law enforcement and intelligence agencies to combat terrorism. You must provide your TIN whether or not you are required to file a tax return. Under section 3406, payers must generally withhold a percentage of taxable interest, dividend, and certain other payments to a payee who does not give a TIN to the payer. Certain penalties may also apply for providing false or fraudulent information.

² Circle the minor's name and furnish the minor's SSN.

BID/PROPOSAL CERTIFICATION

<u>Please Note</u>: It is the sole responsibility of the bidder to ensure that his bid is submitted electronically through www.BidSync.com prior to the bid opening date and time listed. Paper bid submittals will not be accepted. All fields below must be completed. If the field does not apply to you, please note N/A in that field.

If you are a foreign corporation, you may be required to obtain a certificate of authority from the department of state, in accordance with Florida Statute §607.1501 (visit http://www.dos.state.fl.us/).

Company: (Legal Registration) Address:			EIN (Optional):		
City:		State:	Zip:		
Telephone No.: FAX No.:		AX No.:	Email:		
Total Bid Discount	days after receipt of Pu (section 1.05 of Gener m qualifies for MBE / SB	ral Conditions):			
ADDENDUM ACKI	NOWLEDGEMENT - F posal:	Proposer acknowle	dges that the follow	ving addenda have b	een received and are
Addendum No.	<u>Date Issued</u>	Addendum No.	Date Issued	Addendum No.	<u>Date Issued</u>
this competitive sol provided below all No exceptions or v space provided bel is contained in the	u take exception or havicitation you must spectorization you must spectorization you must spectorization or having ances will be deem ow. The City does not, below space, it is herely riances, simply mark N	ify such exception of other pages within ed to be part of the by virtue of submitting implied that your	or variance in the span or your response. Add or response submitte ing a variance, nece response is in full co	ace provided below or ditional pages may be d unless such is listed ssarily accept any var ompliance with this co	reference in the space attached if necessary. d and contained in the iances. If no statement

The below signatory hereby agrees to furnish the following article(s) or services at the price(s) and terms stated subject to all instructions, conditions, specifications addenda, legal advertisement, and conditions contained in the bid/proposal.

I have read all attachments including the specifications and fully understand what is required. By submitting this signed proposal, I will accept a contract if approved by the City and such acceptance covers all terms, conditions, and specifications of this bid/proposal. The below signatory also hereby agrees, by virtue of submitting or attempting to submit a response, that in no event shall the City's liability for respondent's direct, incidental, consequential, special or exemplary damages,

expenses, or lost profits arising out of this competitive solicitation process, including but not limited to public advertisement, bid conferences, site visits, evaluations, oral presentations, or award proceedings exceed the amount of Five Hundred Dollars (\$500.00). This limitation shall not apply to claims arising under any provision of indemnification or the City's protest ordinance contained in this competitive solicitation.

Submitted by:	
Name (printed)	Signature
Date	Title

Revised 4/28/2020



City of Fort Lauderdale • Procurement Services Division
100 N. Andrews Avenue, 619 • Fort Lauderdale, Florida 33301
954-828-5933 Fax 954-828-5576
purchase@fortlauderdale.gov

ADDENDUM NO. 1

RFP No. 12527-825 TITLE: Disaster Debris Management, Cost Recovery, Project Management and Other Support Services

ISSUED: November 9, 2021

This addendum is being issued to make the following change(s):

1. Sections 2.23 and 2.24 have been changed:

WAS:

2.23 Proposal Security

- 2.23.1 A proposal security payable to the City of Fort Lauderdale shall be submitted with the proposal response in the amount of <u>five percent</u> (5%) of the total proposed amount. A proposal security can be in the form of a bid/proposal bond or cashier's check. Proposal security will be returned to the unsuccessful contractor as soon as practicable after opening of proposals. Proposal security will be returned to the successful Proposer after acceptance of the Payment and Performance Bond, if required; acceptance of insurance coverage, if required; and full execution of contract documents, if required; or other conditions as stated in Special Conditions or elsewhere in the RFP.
- **2.23.2** BidSync allows bidders/proposers to submit bid/proposal bonds electronically directly through their system using **Surety 2000**. For more information on this feature and to access it, contact BIDSYNC customer care department.
- 2.23.3 The Proposer may choose to mail their original executed bid/proposal bond or upload the bid/proposal bond on BidSync to accompany their electronic proposal and then deliver the original, signed and sealed bid/proposal bond within five (5) business days from the solicitation end date or it will be determined as non-responsive. A bid/proposal security in the form of a cashier's check must be an original document and must be submitted at time of the bid/proposal due date. If choosing the cashier's check method, plan in advance to send via United States Postal Service or air freight carrier to ensure cashier's check arrives on or before bid/proposal opening or closing deadline.



City of Fort Lauderdale • Procurement Services Division
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purchase@fortlauderdale.gov

- **a.** Deliver via United States Postal Service or air freight carrier to City of Fort Lauderdale City Hall, Procurement Services Division, 6th floor, Suite 619, 100 N. Andrews Avenue, Fort Lauderdale, FL 33301.
- **b.** Include company name, solicitation number and title clearly indicated outside of the envelope.
- 2.23.4 Failure of the successful proposer to execute a contract, provide a Performance Bond, and furnish evidence of appropriate insurance coverage, as provided herein, within thirty (30) days after written notice of award has been given, shall be just cause for the annulment of the award and the forfeiture of the proposal security to the City, which forfeiture shall be considered, not as a penalty, but as liquidation of damages sustained.

2.24 Payment and Performance Bond

- 2.24.1 The Proposer shall within fifteen (15) working days after notification of award, furnish to the City a Payment and Performance Bond, in the amount of the proposed price as surety for faithful performance under the terms and conditions of the contract. If the bond is on an annual coverage basis, renewal for each succeeding year shall be submitted to the City thirty (30) days prior to the termination date of the existing Payment and Performance Bond. The Performance Bond must be executed by a surety company or recognized standing to do business in the State of Florida and having a resident agent.
- 2.24.2 The Proposer must have a Financial Size Categories (FSC) rating of no less than "A-" by the latest edition of Best's Key Rating Guide, or acceptance of insurance company that holds a valid Florida Certificate of Authority issued by the State of Florida, Department of Insurance, and are members of the Florida Guarantee Fund.
- 2.24.3 Acknowledgement and agreement is given by both parties that the amount herein set for the Payment and Performance Bond is not intended to be nor shall be deemed to be in the nature of liquidated damages nor is it intended to limit the liability of the Contractor to the City in the event of a material breach of this Agreement by the Contractor.

CHANGED TO:

2.23 Proposal Security

2.23.1 Each proposal must be accompanied by a letter from a surety verifying the Proposer's bonding capacity of at least \$1,000,000.

2.24 Payment and Performance Bond

2.24.1 Upon receipt of a Notice to Proceed from the City, the awarded Contractor shall be required to furnish a Payment and Performance Bond in the amount equal to one hundred percent (100%) of the estimated cost of the



Laurie Platkin

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services to be rendered. A Performance and Payment Bond in the amount one hundred percent (100%) of the work authorized by the City in a Task Order shall be provided by the Contractor to the City within seven (7) days of issuance of the Task Order. The cost of bonds and insurance shall be borne by the Contractor and shall not be separately charged or reimbursed by the City. This Bond shall remain in effect at least until one year after the date when final payment becomes due, except as provided otherwise by Laws or Regulations or by the Contract Documents.

- **2.24.2** The Proposer must have a Financial Size Categories (FSC) rating of no less than "A-" by the latest edition of Best's Key Rating Guide, or acceptance of insurance company that holds a valid Florida Certificate of Authority issued by the State of Florida, Department of Insurance, and are members of the Florida Guarantee Fund.
- **2.24.3** Acknowledgement and agreement is given by both parties that the amount herein set for the Payment and Performance Bond is not intended to be nor shall be deemed to be in the nature of liquidated damages nor is it intended to limit the liability of the Contractor to the City in the event of a material breach of this Agreement by the Contractor.
- 2. All proposers shall sign this addendum acknowledging receipt and switch out Section II and replace with the Revised Section II attached to this addendum.

All other terms, conditions, and specifications remain unchanged.

Senior Procurement Specialist	
Company Name:	(please print)
	(please print)
Proposer's Signature:	
Date:	

REVISED

2.46 PCI (Payment Card Industry) Compliance

Contractor agrees to comply with all applicable state, federal and international laws, as well as industry best practices, governing the collection, access, use, disclosure, safeguarding and destruction of protected information.

Contractor and/or any subcontractor that handles credit card data must be, and remain, PCI compliant under the current standards and will provide documentation confirming compliance upon request by the City of Fort Lauderdale, failure to produce documentation could result in termination of the contract.

END OF SECTION

Question and Answers for Bid #12527-825 - Disaster Debris Management, Cost Recovery, Project Mgmt. and Support Services

Overall Bid Questions

Ouestion 1

- Regarding Performance, Payment, and Bid Bonds required per pgs. 7 & 8 We kindly request the removal of bid bond, performance bond, and payment bond requirements as the Federal procurement regulations in 2 CFR \$200.325 only recommends bonding requirements for construction or facility improvements contracts. 2 CFR 200.325 states the following:
- o § 200.325 Bonding requirements. For construction or facility improvement contracts or subcontracts exceeding the Simplified Acquisition Threshold, the Federal awarding agency or pass-through entity may accept the bonding policy and requirements of the non-Federal entity provided that the Federal awarding agency or passthrough entity has made a determination that the Federal interest is adequately protected. If such a determination has not been made, the minimum requirements must be as follows:
- o a. A bid guarantee from each bidder equivalent to five percent of the bid price. The "bid guarantee" must consist of a firm commitment such as a bid bond, certified check, or other negotiable instrument accompanying a bid as assurance that the bidder will, upon acceptance of the bid, execute such contractual documents as may be required within the time specified.
- o b. A performance bond on the part of the contractor for 100 percent of the contract price. A "performance bond" is one executed in connection with a contract to secure fulfillment of all the contractor's obligations under such contract.
- o c. A payment bond on the part of the contractor for 100 percent of the contract price. A "payment bond" is one executed in connection with a contract to assure payment as required by law of all persons supplying labor and material in the execution of the work provided for in the contract. (Submitted: Nov 8, 2021 7:36:26 AM EST)

Answer

- See Addendum 1. bid bond, performance bond, and payment bond requirements have been updated. REVISED SECTION II HAS BEEN ADDED. (Answered: Nov 9, 2021 12:33:52 PM EST)

Thompson Consulting Services

Bid Contact Briana Bastian

bbastian@thompsoncs.net

Ph 407-792-0018

Address 951 Market Promenade Ave.
Suite 2101
Lake Mary, FL 32746

12527-82501-01 Item 1: Disaster Debris Management, Cost Recovery, Project Management and Other Support Supplier First Offer - \$3,379,982.50 1 / job \$3,379,982.50 Y Y Code: Support	Item #	Line Item	Notes	Unit Price	Qty/Unit		Attch.	Docs
	12527-82501-01	Management, Cost Recovery, Project Management and Other	Product	First Offer - \$3,379,982.50	1/job	\$3,379,982.50	Y	Y

Lot Total **\$3,379,982.50**

Supplier Total **\$3,379,982.50**

Thompson Consulting Services

Item: Item 1:Disaster Debris Management, Cost Recovery, Project Management and Other Support

Attachments

RFP No. 12527-825 Disaster Debris Management Cost Recovery Project Management Other Support Services_Thompson Response.pdf

Electronic Submittal



City of Fort Lauderdale, Florida

Request For Proposal No. 12527-825

DISASTER DEBRIS MANAGEMENT, COST RECOVERY, PROJECT MANAGEMENT & OTHER SUPPORT SERVICES

Due Date/Time: November 17, 2021 2:00 P.M.



thompson consulting services





November 17, 2021

City of Fort Lauderdale, Florida Attn: Procurement Services Division 100 N. Andrews Avenue, #619 Fort Lauderdale, Florida 33301

RE: RFP #12527-825 Disaster Debris Management, Cost Recovery, Project Management and Other Support Services

Dear Members of the Selection Committee,

Thompson Consulting Services, LLC (Thompson), along with our local partner, WSP, and local, certified MBE, CES Consultants, is pleased to submit the enclosed proposal to provide the City of Fort Lauderdale, Florida (City) with professional disaster debris monitoring, cost recovery, project management and other support services. Thompson is a full service emergency planning, response, disaster recovery and grant management consultancy. Our consultants have over 75 years of combined experience in supporting local and state agencies in response to tornadoes, hurricanes, floods, wildfires, earthquakes, ice storms, rock slides, oil spills and other natural disasters. Our approach to providing disaster response and recovery services maintains a primary focus on the efficient and effective utilization of resources while assisting our clients with navigating the funding channels of the Federal Emergency Management Agency's (FEMA) Public Assistance (PA) program as well as other post-disaster grant programs. We believe Thompson continues to be best suited to assist the City with disaster debris monitoring services for the following reasons:

EXPERIENCE WITH THE CITY & UNDERSTANDING OF CITY'S RESPONSE CHALLENGES: Thompson has maintained a stand-by debris monitoring contract with the City of Fort Lauderdale since 2012. During that time, Thompson has prepared and participated in City preparedness workshops and debris management training and provided disaster response process reviews with the City. Following Hurricane Irma in 2017, Thompson was activated by the City to provide debris monitoring and cost recovery services to substantiate the removal of over 460,000 cubic yards of vegetative and C&D debris, as well as the removal of 12,000 hanging limbs and 400 leaning trees. Furthermore, Thompson monitored the recovery, screening and placement of nearly 60,000 cubic yards of beach sand that had been washed onto A1A, City sidewalks, City parking lots and other recreational facilities. Our experience means that Thompson has a unique understanding of the challenges faced by the City prior to and following a future disaster incident.

POST-DISASTER DEBRIS REMOVAL MANAGEMENT AND FEMA FUNDING EXPERIENCE: Thompson's experience with post-disaster debris removal monitoring and management services spans three decades and accounts for the administration of more than \$4 billion of debris removal funding on behalf of more than 250 local and state government agencies. Our staff's experience is unparalleled in the industry and provides assurance to the City that its disaster reimbursement is in the hands of the industry's most qualified professionals, and we will stand by our work from project inception to regulatory closeout and audit.

DELIVERY EFFICIENCY AND AUTOMATED DEBRIS MANAGEMENT SYSTEM: Thompson's debris removal monitoring experience includes the documentation of over 90 million cubic yards of debris. We have consistently demonstrated Thompson's delivery efficiency through the use of our automated debris management system (ADMS), the Thompson Data Management Suite (TDMS). TDMS is used to electronically capture data, such as employee credentialing, equipment barcoding, GPS coordinate, digital photography, etc. in the field and ensure accurate and timely reporting to the City. TDMS significantly reduces the quantity of hours required to perform equivalent services by competitors with "lower" hourly rates. TDMS has been routinely deployed on FEMA reimbursed projects and meets the process requirements for the U.S. Army Corps of Engineers Advanced Contracting Initiative (ACI).

QUALIFICATIONS OF OUR STAFF: Thompson's consultants are amongst the most educated, qualified, and dynamic in the industry. All of Thompson's proposed staff has extensive experience with disaster recovery programs, including monitoring large scale debris removal programs involving a minimum of 1,000,000 cubic yards. Our team's emergency response and disaster recovery experts have responded to some of the most devastating incidents to impact the United States in the last two decades. This experience means that the City can rest assured that its disaster reimbursement is in the hands of the industries most qualified professionals.

VERSATILITY OF OUR TEAM: Thompson provides the City with professional engineers and consultants that have experience with developing programs to address any of the following disaster recovery programs that may be required following a disaster event:

- Right-of-way (ROW) debris removal
- Right-of-way leaning tree and hanging limb removal (leaner/hanger)
- Parks, beaches and waterways cleanup
- Private property debris removal (PPDR)
- Right-of-entry (ROE) administration
- Demolition program management
- Vehicle/vessel recovery
- White goods removal and decommissioning

LOCAL PREFERENCE FOR HIRING MONITORS: It is Thompson's intent to fill temporary debris monitoring positions with City residents in need of work. Thompson will provide qualified residents with safety training, drug screening, and on the job training with experienced debris monitoring supervisors. We will make sure that all local hires are thoroughly and properly trained prior to being deployed to monitor a debris removal crew. This effort will help residents earn a competitive wage and participate in the City's recovery effort with a meaningful contribution, ultimately turning FEMA funding over within the City's local businesses.

COMMITMENT TO SAFETY AND QUALITY: Thompson is the only debris monitoring firm that performs drug screening and motor vehicle operating record reviews for its temporary employees. This practice results in a team of monitors that is both safe and committed to quality. In addition, Thompson deploys a quality assurance team to each of its projects to ensure that certain quality standards are being upheld, regardless of the operating conditions and climate.

Thompson has the experience and resources necessary to be extremely responsive to the City's needs in preparing for and responding to a disaster incident. We would be honored to continue to serve as your disaster management, recovery and consulting services provider and stand prepared to exceed the service expectations that the City has established.

Best regards,

THOMPSON CONSULTING SERVICES, LLC

Jon Hoyle, President

AUTHORIZED POINTS OF CONTACT:

E-mail: jhoyle@thompsoncs.net

E-mail: ncounsell@thompsoncs.net

Nate Counsell, Executive Vice President

O: 407.792.0018 | C: 407.619.2781 | F: 407.878.7858 CAM 22-0018 Exhibit 8 Page 94 of 226

SECTION 1

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City of Fort Lauderdale, Florida

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- Contract Payment Method
- E-Verify Affirmation Statement
- Exhibit A Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion
- Exhibit A Certification for Contracts Grants, Loans and Cooperative Agreements
- Addendum No. 1
- Sample Insurance Certificate
- W-9

11/17/2021

- Certificate of Status Sunbiz.org
- Bonding Capacity Letter



SECTION 2

EXECUTIVE SUMMARY

Company 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 sister companies Thompson Engineering and Watermark Design. What began as a small company doing basic soils and materials testing in Mobile, Alabama has since grown into a national corporation with thirteen branch offices throughout five states in the southeastern United States. Our ongoing success, strong growth, consistent project delivery and commitment to 100 percent client satisfaction can be traced back to 1953 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

With more than 350 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, 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 Fort Lauderdale, Florida (City).



Prior to the inception of Thompson Consulting Services in 2011, disaster debris monitoring and program management services have been provided by Thompson Engineering 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. Thompson Consulting Services was founded to focus solely on disaster preparedness, response and recovery service offerings.

Firm Data Summary

Firm Name:	Thompson Consulting Services, LL	C			
Address:	2601 Maitland Center Parkway Maitland, Florida 32751				
Telephone:	(407) 792-0018	•			
Fax:	(407) 878-7858				
Email:	info@thompsoncs.net				
Website:	www.thompsoncs.net				
Company / Ownership Type:	Limited Liability Company				
Year Established:	2011				
Former Name:	Thompson Engineering				
Year Est.:	1953				
Sate of Formation:	Delaware				
Federal ID No.:	45-2015453				
SAM No. / CAGE Code:	968677158 / 7NZ42				
E-Verify Company ID:	1111126				
Officers/Board of Managers:	Jon Hoyle, President Nate Counsell, Vice President Chad Brown, BOM	John H. Baker, III, BOM Michael Manning, BOM			

State of Florida Registration

Thompson Consulting Services, LLC is authorized to do business in the State of Florida. Our status with the State of Florida is Active and in good standing. A Certificate of Status is provided in Section 8 Required Forms.

Primary Office Location for Immediate Response

With 24 corporate and satellite offices scattered throughout the southeast, Thompson has the resources and capabilities to support the City's disaster debris monitoring needs from near and afar, in the event of a catastrophic disaster.

Thompson's corporate office in Maitland, Florida will be the primary office servicing the City. Thompson encourages the City to consider the benefits of our office locations:

 The geographic distribution of our offices will ensure the City will receive a timely response to a disaster event regardless of its magnitude.





 During a mobilization, we will draw on resources from our offices around the Southeast to ensure immediate and continuous operations.

Thompson understands that responsiveness is important to the City and we will be able to deploy resources and personnel to the City within hours of receiving a notice to proceed.

Points-of-Contact

The City may contact the following representatives and authorized agents of the firm with any questions regarding Thompson's proposal response. All of the personnel below primarily work and report from Thompson's corporate office in Maitland, Florida.

Principals / Authorized Jon Hoyle, President Nate Counsell, Executive Vice President

Agents: O: 407.792.0018 | C: 321.303.2543 O: 407.792.0018 | C: 407.619.2781

jhoyle@thompsoncs.net ncounsell@thompsoncs.net

Proposed Project Managers: Nicole Counsell, Program Manager Corey Thomas, Program Manager

 $nscounsell@thompsoncs.net \\ cthomas@thompsoncs.net$

Proposed Project Key Personnel

Thompson's proposed officers, principals, supervisory staff and key individuals are summarized below. Each member has prior disaster response and recovery experience with the City. Additional information on key personnel and subcontractors qualifications is included in Section 4.

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 seventeen 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.

NATE COUNSELL will serve as the Client Resource Officer to ensure project operations have the staff and resources necessary to remain on track, on schedule and on budget in accordance with the contract and task order(s) issued by the City. Mr. Counsell has managed over 60 projects under contracts that total over \$1 billion in recovery efforts and required the mobilization of over 5,000 professional and field personnel. He has designed and managed removal projects in Texas, Louisiana, Florida, Mississippi, Alabama, South Carolina, North Carolina, Virginia, New Jersey and New York.

NICOLE LEHMAN will serve as a Project Manager as well as the Planning and Preparedness lead for the City. Ms. Lehman has worked with the City of Fort Lauderdale on an annual basis since 2012 in support of the City's disaster debris management operations. She also severed as the City's Project Manager following the impacts of Hurricane Irma in 2017. Ms. Counsell will continue to support the City's annual planning and preparedness efforts and will work with City officials in the EOC and field following a disaster incident. Ms. Counsell is well versed in the programs, agencies, procedures and regulations involved in successfully running disaster debris management operations.



COREY THOMAS will serve as a Project Manager and 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. Mr. Thomas has also routinely supported the City through FEMA PA needs over the years, and most recently assisted the City with recovery of grant funds to support the City's COVID-19 pandemic response efforts.

PAUL LEHMAN will serve as an Operations Manager for the City to 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. Mr. Lehman has over eight years of experience in disaster debris removal operations. He recently served as the Operation Manager for the City of Fort Lauderdale following Hurricane Irma which included a variety of debris removal programs and the substantiation of over 400,000 cubic yards of debris.

KEITH FORRESTER will serve as an additional Operations Manager for the City if needed and oversee day-to-day operations of the project and will also coordinate closely with the City's debris hauler to coordinate crew requirements and scheduling. Mr. Forrester has managed FEMA funded storm debris removal projects in Texas, Florida, Arkansas, Oklahoma, Missouri, New York, and South Carolina, including the management of debris removal monitoring operations in excess of 2M cubic yards of construction and demolition debris in Baton Rouge, Louisiana following a severe flooding incident. Recently, Mr. Forrester served as the Operations Manager for Grant Parish, Louisiana, where over 1M cubic yards of debris was removed from the Parish following Hurricane Laura.

Proposal Summary

The following proposal sections highlight Thompson's experience and capabilities in providing disaster debris monitoring services, our implementation of project operations and our understanding of the City and the challenges it may face following a disaster incident. 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.

SECTION 3

EXPERIENCE & QUALIFICATIONS

Disaster Debris Removal Monitoring Experience Summary

Our staff has monitored the federally reimbursed removal of over 90 million cubic yards of debris on behalf of over 275 different local and state government agencies across the United States. Thompson has provided disaster response and recovery services since 1979 following Hurricane Frederic. Since then, our staff has supported over 275 federal, state and local government entities plan for and respond to a variety of disaster incidents, such as, tornados, hurricanes, floods, earthquakes, ice storms, 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 <u>90</u> million cubic yards of debris and our clients successfully applying for and retaining more than <u>\$4</u> billion of federal grant funding for debris removal.

275 +

50 +

90 +

\$4+

federal, state and local clients

federally declared disaster responses

million cubic yards of debris billion in federal grant funding

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 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 50 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 included as Exhibit 3-1 following this section.

Table 3-1: Grant Programs and Funding Administered by Disaster

Disaster	Year	Clients	Grant Funds Administered	Grant Programs
Hurricane Sally (FEMA DR-4563,4564)	2020	8	TBD	FEMA PA
Hurricane Laura (FEMA DR-4559)	2020	8	TBD	FEMA PA
Hurricane Dorian (FEMA DR-4465)	2019	2	TBD	FEMA PA
Hurricane Michael (FEMA DR-4399, 4400)	2018	10	TBD	FEMA PA
Hurricane Florence (FEMA DR-4393, 4394)	2018	11	TBD	FEMA PA
Hurricane Maria (FEMA DR-4339)	2017	1	TBD	FEMA PA
Hurricane Irma (FEMA DR-4337, 4338)	2017	47	\$100,000,000	FEMA PA
Hurricane Harvey (FEMA DR-4332)	2017	6	\$20,000,000	FEMA PA
Hurricane Matthew (FEMA DR-4283-86, 4291)	2016	17	\$100,000,000	FEMA PA, FEMA HMGP
Louisiana Severe Flooding (FEMA DR-4277)	2015	2	\$65,000,000	FEMA PA, FEMA HMGP
South Carolina Severe Flooding (FEMA DR-4241)	2015	1	\$35,000,000	FEMA PA, FEMA HMGP
Winter Storm Pandora (FEMA DR-4211)	2015	3	\$750,000	FEMA PA

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Disaster	Year	Clients	Grant Funds Administered	Grant Programs
Alabama Severe Storms (FEMA DR-4176)	2014	4	\$2,000,000	FEMA PA
Winter Storm Pax (FEMA DR-4166)	2014	6	\$200,000,000	FEMA PA, FHWA ER, FEMA HMGP
Hurricane Sandy (FEMA DR-4085-4086)	2012	7	\$250,000,000	FEMA PA, FHWA ER, FEMA HMGP
Hurricane Isaac (FEMA DR-4080-4081)	2012	4	\$2,000,000	FEMA PA, FHWA ER
Indiana Tornados (FEMA DR-4058)	2012	1	\$2,500,000	FEMA PA, FHWA ER
Hurricane Irene (FEMA DR-4024)	2011	1	\$4,500,000	FEMA PA, FHWA ER
Alabama Tornados (FEMA DR-1971)	2011	3	\$25,000,000	FEMA PA, FEMA HMGP, FHWA ER, CDBG DR, DOE
Iowa Flooding (FEMA DR-1763)	2010	2	\$1,640,325	FEMA PA, FEMA HMGP FHWA ER
Massachusetts Snow Storm (FEMA \DR-1813)	2009	2	\$896,475	FEMA PA, FHWA ER
Hurricane Ike (FEMA DR-1791)	2008	12	\$445,504,160	FEMA PA, FEMA SRL, FHWA ER, CDBG DR
Hurricane Gustav (FEMA DR-1786)	2008	6	\$19,374,540	FEMA PA, FEMA SRL, FEMA HMGP, FHWA ER
Hurricane Dolly (FEMA DR-1780)	2008	2	\$17,241,000	FEMA PA, FHWA ER
Oklahoma/Missouri Ice Storm (FEMA DR-1735)	2007	2	\$12,375,000	FEMA PA, FHWA ER
Missouri Ice Storm (FEMA DR-1676)	2007	3	\$31,523,000	FEMA PA, FHWA ER
New York Winter Storm (FEMA DR-1665)	2006	7	\$20,700,000	FEMA PA, FHWA ER, NRCS
Hurricane Wilma (FEMA DR-1609)	2005	15	\$214,491,000	FEMA PA, FEMA HMGP, FHWA ER, NRCS
Hurricane Rita (FEMA DR 1606)	2005	2	\$96,000,000	FEMA PA, FHWA ER
Hurricane Katrina (FEMA DR 1602-1604)	2005	30	\$914,304,040	FEMA PA, FEMA HMGP, FHWA ER, NRCS
Hurricane Dennis (FEMA DR-1595	2005	3	\$90,000,000	FEMA PA, FHWA ER
Hurricane Ivan (FEMA DR-1551)	2004	3	\$243,332,500	FEMA PA, FEMA HMGP, FHWA ER, NRCS
Hurricane Frances (FEMA DR-1545)	2004	1	\$5,000,000	FEMA PA, FHWA ER
Hurricane Charley (FEMA DR-1539)	2004	3	\$97,085,850	FEMA PA, FHWA ER

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.

Program Experience and 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
- Waterways debris removal monitoring
- Beach and shoreline restoration
- Data management
- Document management
- Progress reporting

- Contractor invoice reconciliation and payment recommendation
- Vessel and vehicle recovery
- Asbestos abatement
- Health and safety monitoring
- Multi-jurisdictional coordination/scheduling
- Damage claim resolution
- Disaster recovery monitoring with handheld devices
- Hazardous material removal
- GIS reporting
- Cost recovery/grant applications



Special Services Debris Removal Programs

Thompson considers 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 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 experience with special debris removal monitoring programs includes, but is not limited to:

- 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's 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

Thompson assisted the South Carolina Department of Transportation with FEMA Public Assistance consulting services following a major ice storm in 2014 and more recent flooding event in 2015. This



work resulted in developing both small and large project worksheets totaling over \$195,000,000 in disaster funding.

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)

Debris Management Planning

Thompson has leveraged our lessons 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 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 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.

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. Our environmental experience extends back 29 years and a sampling of our solid and hazardous waste management project experience is shown below:

Table 3-2: Solid and Hazardous Waste Management Experience

Project	Scope
Gulf Village Housing Project, Mobile	Provided asbestos and lead-based paint inspections and abatement specifications for
Housing Board	200 housing units.



Project	Scope
ExxonMobil Offshore Platform Decommissioning	Provided asbestos and lead-based paint surveys, naturally occurring radioactive material (NORM) survey, hazardous waste identification, and disposal coordination
Alabama Dept. of Transportation, On- Call HAZMAT Services	Provided environmental assessments; and soil and groundwater sampling and remediation.
Alabama State Port Authority, Monitoring Well 8-S	Provided subsurface investigation, monitoring and sampling, environmental assessment, site development, geotechnical engineering, contouring/geo-statistics, risk assessment, data management, corrective action remediation, plans and specifications, and construction management to characterize areas of concern, define contamination sources and extent of contamination.
Kerr-McGee Waste Surface Impoundment Closure	Provided permitting, engineering design, GIS, regulatory certification and reporting, field investigations, remedial design, construction management, and construction engineering inspection that involved the closure of 29-acres of wastewater ponds, 61 monitoring wells and 5-60' deep recovery wells.

Experience & Knowledge of Federal, State & Local Emergency Management

Our recent disaster recovery and debris monitoring experience in Georgia, Florida, Texas, South Carolina, Virginia, Louisiana, Mississippi, and Alabama demonstrates Thompson's ability to comply with application requirements of the FEMA Public Assistance Alternative Procedures Pilot Program for Debris Removal 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 Public Assistance Program and Policy Guide (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.

Performance / Comparable Projects Past

Experience with the City of Fort Lauderdale

Thompson has maintained a stand-by debris monitoring contract with the City of Fort Lauderdale since 2012 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.

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 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 screening to remove the large piles and return the sand to the beach. Thompson coordinated with the Contractor to ensure project completion within an expedited debris removal schedule that allowed the City to quickly recover from the costly environmental and economic impacts of Hurricane Irma.

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).



Thompson understands the unique challenges the City may face in the event of a future disaster. We are prepared to continue to provide disaster debris removal monitoring and grant management services to the City and strive to continually meet the service expectations of the City.

Record of Prior Successful Experience and References

Thompson has an exceptional record of performance on our previous and existing contracts. 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 of 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. Thompson served as the prime contract for the all of the projects listed below.

Escambia County, Florida

September 2020 – March 2021

Hurricane Sally Disaster Debris Removal Monitoring Debris Quantity: 3,750,000 CY

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

Project Value: \$ 7,138,315.00

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. In 2020 Thompson was activated by

Escambia County to perform debris removal monitoring services following the impacts of Hurricane Sally.

Hurricane Sally 2020: 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 3,758,480 cubic yards of debris and 86,948 hazardous limbs and trees.

Grant Parish, Louisiana

August 2020 – March 2021

Hurricane Laura Debris Removal Monitoring Debris Quantity: 1,175,000 CY

Reference: Sissy Pace, Parish Manager

200 Main Street – Courthouse Building, Colfax, LA 71417

(318) 627-3157 | sissypace@gppj.org

Project Value: \$ 1,731,580.00



Summary: Following Hurricane Laura, one of the most devastating Category 4 hurricanes to affect the state of Louisiana, Grant Parish found themselves without a standby disaster debris monitoring contract in place. The Parish chose Thompson as their debris monitoring services provider following an emergency procurement period. Thompson was able to immediately respond to the Parish after receipt of the notice to proceed and worked diligently to recruit local residents to serve as debris removal monitors so that debris removal operations could begin as quickly and as safely possible.

Thus far, Thompson has monitored the removal of over 1,173,000 cubic yards of vegetative, construction and demolition debris, as well as the removal of hazardous limbs from 28,390 trees and the complete removal of over 1178 hazardous leaning trees. Thompson will assist the Parish in seeking FEMA reimbursement and provide PA grant administration and management services.

City-Parish of East Baton Rouge, Louisiana
Disaster Debris Removal Monitoring & PPDR

June – Aug 2019 / Aug 2016 – Dec 2017

Debris Quantity: 35,000 / 1,900,000 CY

Reference: Adam M. Smith, P.E., Deputy Director

222 Saint Louis St., Suite 816, Baton Rouge, LA 70802

225-389-4865 | AMSmith@brgov.com

Project Value: \$ 5,800,000.00

2019 Hurricane Barry: Most recently, following Hurricane Barry in 2019, the City-Parish activated Thompson to assist in monitoring and documenting debris removal efforts. Thompson immediately mobilized to the Parish and began implementing debris removal monitoring operations. In just two weeks, Thompson substantiated nearly 35,000 cubic yards of debris and assisted the Parish in a swift and efficient recovery operation.



2016 Severe Flooding: In August 2016 prolonged severe storms caused massive flooding throughout the City-Parish of East Baton Rouge, Louisiana leaving over 60,000 homes damaged or destroyed. As the flood waters subsided the City-Parish activated their debris removal hauler and monitor, Thompson, to assist in the monumental effort of managing the removal of debris generated from the thousands of flooded homes. Thompson oversaw the collection of more than 1.9 million cubic yards of constructing and demolition (C&D) debris throughout the City-Parish.

In addition, Thompson worked closely with the City-Parish and the debris removal hauler to design and implement a comprehensive PPRD for extended ROW collection. Thompson canvassed neighborhoods distributing right-of-entry forms and staffed multiple libraries and community centers to assist homeowners in completing the required paper work. Once ownership of the property was verified, Thompson logged the record into TDMS and provided the debris removal contractor with a list and map of properties approved for PPDR. Over 1,450 right-of-entry forms were collected, validated and processed for extended collection.

Leon County, Florida

October 2018 – January 2019

Hurricane Michael Debris Removal Monitoring

Debris Quantity: 900,000 CY

Reference: Roshaunda Bradley, Administrative Services Manager 2280 Miccosukee Road Tallahassee, Florida 32308 850-606-1542 | bradleyr@leoncountyfl.gov

Project Value: \$ 2,030,000.00

Summary: In anticipation of widespread storm damage from Hurricane Michael, Leon County activated its storm-related debris collection efforts days before the storm. This included activating the County's stand-by debris hauling contractor and Thompson for debris removal monitoring services. Even with the majority of the County still without power, Thompson worked diligently to recruit local residents to serve as debris removal monitors so that debris removal operations could begin as quickly and as safely possible.



Thompson and the County's debris removal hauler worked closely with the County and the City of Tallahassee to conduct debris removal operations, as the City was simultaneously running a debris removal program as well. Thompson provided enhanced GIS support to assist in managing this effort and coordination between the two applicants. The County also required the use of Thompson's drone and aerial imaging capabilities to perform pile volume measurements at various temporary debris management sites. Ultimately, Thompson monitored and substantiated the removal of over 900,000 cubic yard of debris from County right-of-way (ROW) and the removal of over 57,000 hazardous limbs, and 2,000 hazardous trees throughout the County.

City of Daytona Beach, Florida

October 2016 – March 2017

Debris Removal Monitoring & FEMA Grant Management Support

Reference: David Waller, Deputy Public Works Director 950 Bellevue Avenue, Daytona Beach, FL 32115

386-671-8681 | wallerd@codb.us

Project Value: \$ 747,00.00.00

Hurricane Irma: Following Hurricane Irma, the City once again activated Thompson to provide disaster debris removal monitoring and FEMA PA services. Thompson immediately began coordinating with the City's debris removal contractor to determine crew configurations and onboarding local residents for debris removal monitor positions. Thompson monitored and documented the removal of over 117,077 cubic yards of debris, completing operations in less than three months.



Hurricane Matthew: Thompson assisted the City of Daytona Beach with their debris removal operations and FEMA PA activities following the devastating impacts of Hurricane Matthew. Thompson immediately responded to the City following the passing of Hurricane Matthew to begin on-boarding and training local residents as debris removal monitors. Over all, Thompson monitored, documented, and substantiated reimbursement for the removal of 330,000 cubic yards of debris. In addition, Thompson has assisted the City with the identification of eligible projects, provided FEMA policy and process guidance, and continues to provide hands-on support to prepare and review the City's documentation and FEMA project worksheets. Thompson's FEMA PA consultants have a seven-year history of performance with Daytona Beach.

DDMP Update: In 2015 the City Public Works Department contracted Thompson to assist in updating their existing Disaster Debris Management Plan to meet current FEMA guidelines. The updated DDMP defines debris management roles and responsibilities and policies and procedures the City will refer to following a debris generating incident. Thompson also conducted validity assessments of the City's pre-identified temporary debris management site locations.

Terrebonne Parish, Louisiana

June – Aug 2019 / Sept – Oct 2012 Debris Quantity: 52,000 / 56,000 CY

Hurricane Recovery / Debris Removal Monitoring

Reference: Clay Naquin, Solid Waste Administrator 301 Plant Road, Houma, LA 70363 985-873-6739 | cnaquin@tpcg.org

Project Value: \$ 182,000.00

Hurricane Barry: Following Hurricane Barry, the Parish activated Thompson to assist in monitoring and documenting debris removal efforts. Thompson immediately mobilized to the Parish and began implementing debris removal monitoring operations. In just two weeks, Thompson substantiated nearly 52,000 cubic yards of debris and assisted the Parish in a swift and efficient recovery operation.

Hurricane Isaac: After Hurricane Isaac made landfall, Thompson immediately responded to Terrebonne Parish by deploying a field management team to train and on-board local residents to monitor and document emergency push and debris removal operations. As Isaac's eye passed over the Parish, high winds and heavy rainfall generated debris and downed trees and power lines throughout the Parish. Thompson worked with



EXPERIENCE & QUALIFICATIONS

Terrebonne Parish on an expedited debris removal schedule, and after close coordination with the Governor's Office of Homeland Security and Emergency Preparedness (GOHSEP), Louisiana Department of Environmental Quality (LDEQ), and FEMA, completed emergency time and materials as well as ROW debris removal in less than 30 days.

In addition, Thompson assisted the Parish with the development and implementation of a leaner hanger program in Parish parks. Thompson managed and documented the removal of nearly 56,000 CY of debris in order to satisfy FEMA and State reimbursement requirements.

Lee County, Florida

September 2017 – March 2018

Debris Ouantity: 2,319,784 CY

Hurricane Irma Disaster Debris Removal Monitoring

Reference: Jason Fournier, Public Utilities Manager 1500 Monroe St., Ft. Myers, FL 33901 239-533-8920 | JFournier@leegov.com

Project Value: \$ 5,361,920.00

Summary: As Lee County braced for the potential impact of Hurricane Irma, the strongest Atlantic basin hurricane ever recorded, they activated Thompson's contract for debris removal monitoring services, and Thompson prepared to deploy a response team to the County immediately following the passage of Hurricane Irma. Hurricane Irma made a secondary U.S. landfall just South of Lee County, however still passed through the County as a strong devastating storm. Hurricane Irma left property damage, flooding from rainfall, and downed trees and power lines throughout the County.

Thompson began operations immediately upon receiving a notice to proceed and working closely with the County's debris removal contractor to quickly begin debris removal operations. Thompson monitored the removal of over 2 million cubic yard of debris from County ROW, and performed special debris removal programs including commercial, parks, and utilities ROW removal monitoring. Thomson also monitored the removal of over 70,000 hazardous limbs, and 4,000 trees throughout the County. In addition, Thompson substantiated the removal of nearly 10,000 CY of vegetation from County waterways.

City of Vero Beach, Florida

October 2016 – February 2018

Debris Quantity: 70,000 CY

Debris Removal Monitoring

Reference: Donald Dexter, Manager Public Works

3405 Airport West Drive, Vero Beach, Florida 32960

772-978-4800| ddexter@covb.gov

Project Value: \$ 163,100.00

Hurricane Irma: Following Hurricane Irma, the City once again activated Thompson to provide disaster debris removal monitoring services. Thompson immediately began coordinating with the City's debris removal contractor to determine crew configurations and onboarding local residents for debris removal monitor positions. Thompson monitored and documented the removal of over 43,000 cubic yards of debris.

Hurricane Matthew: Thompson has been the contractor of record for disaster debris removal monitoring services for the City of Vero Beach since 2013. Over the course of this contract term Thompson has performed planning and preparedness and disaster debris removal monitoring services to the City. On an annual basis Thompson has provided debris management support and training as requested by the City, and following Hurricane Matthew in 2016, Thompson was activated by the City to perform debris removal monitoring and management services. We mobilized operations within hours of receiving a notice-to-proceed from the City and began on-boarding and training local residents as debris removal monitors. Throughout project operations, Thompson monitored, documented, and substantiated reimbursement for the removal of nearly 30,000 cubic yards of debris.



EXPERIENCE & QUALIFICATIONS

Solid Waste Authority of Palm Beach County, Florida

October 2016 – February 2018

Debris Quantity: 2,300,000

Hurricane Irma Debris Removal Monitorina

Reference: John Archambo, Director

 $7501\ N.\ Jog\ Road,\ West\ Palm\ Beach,\ FL\ 33412$

(561) 315-2010 | jarchambo@swa.org

Project Value: \$ 4,000,0000

Hurricane Irma: In preparation for the potential impacts of Hurricane Irma, a strong Category 4 hurricane, the Solid Waste Authority of Palm Beach County decided to activate its stand-by debris removal monitoring contract with Thompson. Following the passing of the storm and the allowance for safe reentry into the County, Thompson quickly mobilized to begin documenting debris removal efforts

throughout the County. Thompson monitored debris removal in over 18 communities within the County, as well as documenting all disposal loads brought to the SWA's landfills. Over 2 million cubic yards of debris was documented by Thompson.

Hurricane Matthew: When Hurricane Matthew brushed Palm Beach County in 2016, the Solid Waste Authority of Palm Beach County (Authority) did not immediately elect to activate their emergency debris removal contracts. When the Authority made the decision to supplement their franchise haulers debris removal capacity and activate its emergency disaster debris removal contractor, Thompson mobilized within 24 hours with experienced debris management personnel and full Automated Debris Management System (ADMS) capabilities. Within two weeks of activation, Thompson monitored the removal of 14,500 cubic yards of vegetative debris, with an emphasis on providing relief to hot spots within the County identified by the Authority and its customers. Thompson continues to support the Authority's recovery efforts with FEMA reimbursement support for contractor costs incurred as a result of Hurricane Matthew.

FEMA Performance Record

Thompson is proud to have a 100% success rate with adhering to FEMA Public Assistance regulations. Thompson does not have any closed, active or pending FEMA disputes, audits, or lawsuits. In addition, Thompson is not aware of any denials for eligible service/work items performed for our clients.

Response Time on Previous Contracts

Thompson is extremely proud of our response time record and our ability to deploy resources quickly and efficiently in disaster situations across the country. We have summarized our response times and resources deployed in the following table.

Table 3-3: Previous Response Times and Resources Deployed

Disaster	Year	Number of Clients	Response Time	Field Staff Hired
Hurricane Sally (FEMA DR-4563,4564)	2020	8	Within 12-24 hours of NTP	1,650
Hurricane Dorian (FEMA DR-4465)	2019	2	Within 24 hours of NTP	160
Hurricane Michael (FEMA DR-4399, 4400)	2018	10	24 hours prior to NTP	600
Hurricane Florence (FEMA DR-4393, 4394)	2018	11	48 hours prior to NTP	150
Hurricane Maria (FEMA DR-4339)	2017	1	Within 24 hours of NTP	1,200
Hurricane Irma (FEMA DR-4337, 4338)	2017	47	Within 12-24 hours of NTP	1,600
Hurricane Harvey (FEMA DR-4332)	2017	6	Within 12 hours of NTP	200
Hurricane Matthew (FEMA DR-4283-86, 4291)	2016	17	48 hours prior to NTP	600
Louisiana Severe Flooding (FEMA DR-4277)	2016	2	24 hours prior to NTP	440
South Carolina Severe Flooding (FEMA DR-4241)	2015	1	Within 48 hours of NTP	55
Winter Storm Pax (FEMA DR-4166)	2014	6	Within 48 hours of NTP	475



EXHIBIT 3-1

STAFF EXPERIENCE MATRIX



EVENT TOTAL CUBIC VARDS - 77.221	Thompson Consulting Staff Experience Matrix	1 Sem	vices	Disaster Debris Contract Management	Contract Procurement Assistance	ROW Debris Removal Monitoring	Parks Debris Removal Monitoring	DMS/Disposal Monitoring	Leaner/ Hangers/ Stumps Removal Monitoring	DMS Environmental Support	Beach Remediation/Restoration	Private Property Debris Removal (PPDR) Administration	Marine/Waterway Debris Removal	Data Collection/ Management/ Billing/ Invoicing	er Information/ Service Call	Demolition Administration & Program Management	FEMA Category A&B Reimbursement Support
EVENT TOTAL CUBIC VARDS - 77.221				aste	ntrac	W De	ks D	S/Dis	iner/ nitor	SEn	Sch F	/ate minis	rine/	a Co oicin	stom	nolit nage	MA C
HURRICANE DELTA 2020 - PRESENT				Dis	CO	RO	Par	DM	Lea	Ď.	Bea	Pri	Mar	Dat	Cer	Der	Sup
EVENT TOTAL CUBIC YARDS - 17.21			Tomago														
HURRICANE SALLY 2020																	
EVENT TOTAL CUBIC YARDS = 9.456.67	City-Parish East Baton Rouge, LA	4570	77,221	+		+		+						+			
Escambia County, FL	HURRICANE SALLY 2020 - PRESE	NT															
City of Guil Breeze, FL	EVENT TOTAL CUBIC YARDS – 9,456,6	677															
AL Dept of Transportation	Escambia County, FL	4564	4,427,522	•		•	•	•	•					•			•
City of Gulf Shores, AL	City of Gulf Breeze, FL	4564	98,600	•		•		•	•					•			
City of Mobile, AL	AL Dept. of Transportation	4563	2,451,641	•		•		•	•					•			
Mobile County, AL	City of Gulf Shores, AL	4563	656,203	•		•	•	•	•		+			•			
City of Orange Beach, AL	City of Mobile, AL	4563	848,367	•		•	•	•	+					•			
City of Spanish Fort, AL	Mobile County, AL	4563	270,400	•		•		•	•		+			•			
### HOURICANE LAURA 2020 - PRESENT EVENT TOTAL CUBIC YARDS - 2.415.052 Grant Parish, LA	City of Orange Beach, AL	4563	644,782	•		•		•	•				•	•			•
EVENT TOTAL CUBIC YARDS = 2,415,052	City of Spanish Fort, AL	4563	95,162	•		•		•	•					•			
Grant Parish, LA	HURRICANE LAURA 2020 – PRESE	NT												<u> </u>			
Jefferson Davis Parish, LA	EVENT TOTAL CUBIC YARDS – 2,415,0)52															
City of Jennings, LA	Grant Parish, LA	4559	1,186,807	•		•		•	•					•			•
LA Dept. of Transportation	Jefferson Davis Parish, LA	4559	215,825	•		•		•	•					•			
City of Natchitoches, LA	City of Jennings, LA	4559	54,600	•		•		•	•					•			
City of Pineville, LA	LA Dept. of Transportation	4559	139,000	•		•		•						•			
Vernon Parish, LA 4559 726,831 • • • • • • • • • • • • • • • • • • •	City of Natchitoches, LA	4559	31,600	•		•		•						•			
Winn Parish, LA	City of Pineville, LA	4559	36,700	•		•		•						•			
MIDWEST DERECHO 2020 - PRESENT	Vernon Parish, LA	4559	726,831	•		•		•	•					•			
EVENT TOTAL CUBIC YARDS = 426,440	Winn Parish, LA	4559	148,789	•		•		•	•					•			•
A Dept. of Homeland Security and EM 4557 406,000																	
City of Bertram. IA																	
HURRICANE ISAIAS - 2020 EVENT TOTAL CUBIC YARDS - 2,400 New Hanover County, NC	•	4557		+				•						+			
EVENT TOTAL CUBIC YARDS - 2,400		4557	20,440	•		+		+						•			
EVENT TOTAL CUBIC YARDS = 3,755 City of Beaumont, TX																	
EVENT TOTAL CUBIC YARDS – 3,755 City of Beaumont, TX 4466 3,850₁	New Hanover County, NC	4568	2,400	•		•		•						•			
City of Beaumont, TX 4466 3,850t ◆ <t< td=""><td>TROPICAL STORM IMELDA 2019</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	TROPICAL STORM IMELDA 2019																
City of Liberty, TX 4466 3,755 ◆ <td>EVENT TOTAL CUBIC YARDS – 3,755</td> <td></td>	EVENT TOTAL CUBIC YARDS – 3,755																
## HURRICANE DORIAN 2019 EVENT TOTAL CUBIC YARDS – 186,600 Currituck County, NC	City of Beaumont, TX	4466	3,850t	+		•		+						•			
EVENT TOTAL CUBIC YARDS – 186,600 Currituck County, NC 4465 31,200 ♦ ♦ ♦ ♦ ♦ ● <t< td=""><td>City of Liberty, TX</td><td>4466</td><td>3,755</td><td>•</td><td></td><td>•</td><td></td><td>•</td><td></td><td></td><td></td><td></td><td></td><td>•</td><td></td><td></td><td></td></t<>	City of Liberty, TX	4466	3,755	•		•		•						•			
Currituck County, NC 4465 31,200 ♦ ♦ ♦ ♦ ♦ ♦ ♦ ♦ ■ <t< td=""><td>HURRICANE DORIAN 2019</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	HURRICANE DORIAN 2019																
Dare County, NC 4465 155,400 ♦ ♦ ♦ ♦ ♦ ♦ ♦ ♦ ♦ ■ ●<	EVENT TOTAL CUBIC YARDS – 186,60	0															
HURRICANE BARRY 2019 EVENT TOTAL CUBIC YARDS – 87,359 Terrebonne Parish, LA 4458 50,790 ♦	Currituck County, NC	4465	31,200	•		•		•	•					•			
EVENT TOTAL CUBIC YARDS – 87,359 Terrebonne Parish, LA 4458 50,790 ♦ ♦ ♦ ♦ ♦ ♦ ■ </td <td>Dare County, NC</td> <td>4465</td> <td>155,400</td> <td>•</td> <td></td> <td>•</td> <td></td> <td>•</td> <td>•</td> <td></td> <td></td> <td></td> <td></td> <td>•</td> <td></td> <td></td> <td></td>	Dare County, NC	4465	155,400	•		•		•	•					•			
Terrebonne Parish, LA 4458 50,790 ♦ ♦ ♦ ♦ ♦ ♦ ♦ ♦ ♦ ● <	HURRICANE BARRY 2019																
City-Parish East Baton Rouge, LA 4458 36,569 ♦ ♦ ♦ ♦ ♦ HURRICANE MICHAEL 2018 -2019 EVENT TOTAL CUBIC YARDS – 4,392,415 Leon County, FL 4399 1,043,757 ♦ ♦ ♦ ♦ ♦ ♦ ♦ ♦ ■ </td <td>EVENT TOTAL CUBIC YARDS – 87,359</td> <td></td>	EVENT TOTAL CUBIC YARDS – 87,359																
HURRICANE MICHAEL 2018 -2019 EVENT TOTAL CUBIC YARDS – 4,392,415 Leon County, FL 4399 1,043,757 ↓	Terrebonne Parish, LA	4458	50,790	•		•		•						•			
EVENT TOTAL CUBIC YARDS – 4,392,415 Leon County, FL 4399 1,043,757 • <td< td=""><td>City-Parish East Baton Rouge, LA</td><td>4458</td><td>36,569</td><td>•</td><td></td><td>•</td><td></td><td>•</td><td></td><td></td><td></td><td></td><td></td><td>+</td><td></td><td></td><td></td></td<>	City-Parish East Baton Rouge, LA	4458	36,569	•		•		•						+			
Leon County, FL 4399 1,043,757 ◆	HURRICANE MICHAEL 2018 -2019																
City of Tallahassee, FL 4399 427,650 ♦	EVENT TOTAL CUBIC YARDS – 4,392,4	115															
Gadsden County, FL 4399 1,524,442 ◆ <	Leon County, FL	4399	1,043,757	+		•		+	+					+			
Jackson County, FL 4399 122,956 ♦ ♦ ♦ ♦ ♦ Tyndall Air Force Base, FL 4399 57,466 ♦ ♦ ♦ ♦ Georgia Department of Transportation 4400 184,527 ♦ ♦ ♦ ♦ Thomas County, GA 4400 45,031 ♦ ♦ ♦ ♦	City of Tallahassee, FL	4399	427,650	•		•		•	•					+			
Tyndall Air Force Base, FL 4399 57,466 ♦ ♦ Georgia Department of Transportation 4400 184,527 ♦ ♦ ♦ Thomas County, GA 4400 45,031 ♦ ♦ ♦	Gadsden County, FL	4399	1,524,442	•		•	•	•	•					•			
Georgia Department of Transportation 4400 184,527 ♦ ♦ ♦ ♦ Thomas County, GA 4400 45,031 ♦ ♦ ♦ ♦	Jackson County, FL	4399	122,956	•		•	•	•	+			•		•			
Thomas County, GA 4400 45,031 ♦ ♦ ♦ ♦ ♦	Tyndall Air Force Base, FL	4399	57,466					•						•			
•	Georgia Department of Transportation	4400	184,527	•		•		•						•			
CAM 22 0018	Thomas County, GA	4400	45,031	•		•		•	+					•			

PBidSync⁷

Thompson Consulting Staff Experience Matrix Event/Client	Sem Sem Sema- DR	Cubic Yardage/ Tonnage	Disaster Debris Contract Management	Contract Procurement Assistance	ROW Debris Removal Monitoring	Parks Debris Removal Monitoring	DMS/Disposal Monitoring	Leaner/ Hangers/ Stumps Removal Monitoring	DMS Environmental Support	Beach Remediation/Restoration	Private Property Debris Removal (PPDR) Administration	Marine/Waterway Debris Removal	Data Collection/ Management/ Billing/ Invoicing	Customer Information/ Service Call Centers	Demolition Administration & Program Management	FEMA Category A&B Reimbursement Support
HURRICANE FLORENCE 2018 – 201	9															
EVENT TOTAL CUBIC YARDS – TBD																
Town of Bogue, NC	4393	8,915	•		•		+						+			
Carteret County, NC	4393	1,507,059	•		•	•	•						•			
Cumberland County, NC	4393	1,319t	•		•		+						+			
City of Jacksonville, NC	4393	269,383	•		•		•	•					•			
Dept. of Transportation, NC	4393	14,153t	•		•		+	+					+			
Town of Swansboro, NC	4393	30,816	•		•		•	•					•			
HURRICANE MARIA 2017 - 2019																
EVENT TOTAL CUBIC YARDS - 460,000)															
Dept. of Transportation, PR	4339	1,275,612	•		•		+	*					+			
HURRICANE IRMA 2017 – 2018																
EVENT TOTAL CUBIC YARDS - 12,000	,000															
City of Altamonte Springs, FL	4337	68,144	•		•		•	*					*			
City of Bonita Springs, FL	4337	536,487	•		•	•	•	+					+			
City of Casselberry, FL	4337	31,317	•		•		•	•					•			
Citrus County, FL	4337	173,920	•		•		•						•			
Hendry County, FL	4337	300,110	•		•		•	+					+			
City of Cooper City, FL	4337	153,376	•		•		+	+					+			
City of Crystal River, FL	4337	3,142	•		•		•						+			
City of Daytona Beach, FL	4337	117,077	•		•		•						•			+
City of Deland, FL	4337	129,377	•		•		•	+					+	•		
City of Delray Beach, FL	4337	173,674	•		•		•	•					•			
City of Flagler Beach, FL	4337	27,515	•		•		•						•			
City of Ft Lauderdale, FL	4337	647,519	•		•	+	•	•		•			•			+
City of Ft Myers, FL	4337	331,986	•		•		•	+					•			
Town of Ft Myers Beach, FL	4337	24,783	•		•		+						•			
Glades County, FL	4337	40,827	•		•		•						•			
Hernando County, FL	4337	118,699	•		•		•	•					•			
City of Hialeah, FL	4337	211,704	•		•		•	+					•			
City of Inverness, FL	4337	10,238	•		•		•						•			
City of Lake Mary, FL	4337	55,826	•		•		•	•					•			
City of Lakeland, FL	4337	260,084	•		•		•	•					•			+
City of Largo, FL	4337	54,992	•		•		•						•			
Lee County, FL	4337	2,319,785	•		•	+	•	•				•	•			
City of Leesburg, FL	4337	27,118	•		•		•	•					•			
Leon County, FL	4337	37,619	•		•		+						+			
City of Maitland, FL	4337	36,443	•		•		•	+					•			
Manatee County, FL	4337	560,188			•		•	•			+		•			
City of Margate, FL	4337	94,506	•		•		•	•					•			•
City of Miami Springs, FL	4337	165,755	•		•		•	•					•			
City of Oak Hill, FL	4337	6,124	•		•		•						•			
City of Orange City, FL	4337	47,722	•		•	•	•	•					•			
City of Orlando, FL	4337	216,508	•		•		•	•					•			
City of Ormond Beach, FL	4337	157,371	•		•		+	•					•			
City of Oviedo, FL	4337	39,208	•		•		•						•			
City of Palm Bay, FL	4337	253,867	•		•		+						+			
City of Stuart, FL	4337	17,851	•		•		+	+	_				•			
Sumter County, FL	4337	116,322	•		•		+	•					•			
Solid Waste Authority Palm Beach Co	4337	3,035,786	•		•		•	•			+		•			•
City of Venice, FL	4337	12,817	•		•		•	•					•			
City of Vero Beach, FL	4337	69,897	•		•		+						•			

Thompson Consulting Staff Experience Matrix	g Ser	VICES Cubic	Disaster Debris Contract Management	Contract Procurement Assistance	ROW Debris Removal Monitoring	Parks Debris Removal Monitoring	DMS/Disposal Monitoring	Leaner/ Hangers/ Stumps Removal Monitoring	DMS Environmental Support	Beach Remediation/Restoration	Private Property Debris Removal (PPDR) Administration	Marine/Waterway Debris Removal	Data Collection/ Management/ Billing/ Invoicing	Customer Information/ Service Call Centers	Demolition Administration & Program Management	FEMA Category A&B Reimbursement Support
	FEMA-	Yardage/	sast	ntra] WC	rks	US/D	ane	AS E	ach	ivate	arine	Data Coll	Custom	mol	MA
Event/Client	DR	Tonnage	ä	ပိ	R	Pa	5	Le Mc	ā	Be	P.	ğ	ے ہے	បី ប៉	ğğ	E S
Volusia County, FL	4337	858,138	+		+	+	•	•			+		+	+		+
Chatham County, GA	4338	100,889	•		•		•	•					•			
Georgia Department of Transportation	4338	27,559	•		•		•						•			
HURRICANE HARVEY 2017 – 2018																
EVENT TOTAL CUBIC YARDS - 3,000	,000															
Aransas County, TX	4332	2,775,000	•		•	•	•	•			•		•			
City of Beaumont, TX	4332	70,857	•		•		•						•			
City of Lake Jackson, TX	4332	4,281	•		•		•						•			
Newton County, TX	4332	8,859	•		•		•				•		•			
City of Santa Fe, TX	4332	22,690	•		•		•						•			
City of Texas City, TX	4332	22,400	•		•		•						•			
TENNESSEE WILDFIRES 2016 – 20	18															
EVENT TOTAL CUBIC YARDS – 676t																
City of Gatlinburg, TN	4293	404t	•	•							•		•	•	•	
Sevier County, TN	4293	272 t	•	•							•		•	•	•	
HURRICANE MATTHEW - 2016-201	17															
EVENT TOTAL CUBIC YARDS OF DEB	RIS – TBE)														
City of Norfolk, VA	4291	29,000	•		•		•	•					•			
City of Southern Shores, NC	4285	20,000	•		•		•	•					•			
Dare County, NC	4285	96,000	•		•		•	•				•	•			
City of Lumberton, NC	4285	26,000	•		•		•	•					•			
SC Department of Transportation	4286	960,000	•		•		•	•					•			•
Chatham County, GA	4284	1,400,000	•		•	•	•	•			•		•			
City of Effingham, GA	4284	11,000	•		•		•	•					•			
City of Pooler, GA	4284	17,000	•		•		•	•					•			
Georgia Department of Transportation	4284	180,000	•		+		•	•					•			
City of St. Augustine, FL	4283	83,000	•		•		•	•					•			•
City of Orange City, FL	4283	13,000	+		+		•	•					•			
City of Ormond Beach, FL	4283	170,000	•		•		•	•					•			•
City of Deland, FL	4283	57,000	+		+		•	•					+			•
City of Daytona Beach, FL	4283	330,000	•		•		•	•					•			•
City of Palm Bay, FL	4283	99,000	•		+		•	•								
Solid Waste Authority Palm Beach Co.	4283	14,000	•		•		•	•					•			•
City of Vero Beach, FL	4283	27,000	•		•		•	•					•			
SEVERE STORMS & FLOODING - 2																
EVENT TOTAL CUBIC YARDS OF DEB	RIS – TBE	(Projects On	going)													
City-Parish of East Baton Rouge, LA	4277	1,800,000	•		•		•		•		•		•	•		•
City of Denham Springs, LA	4277	250,000	•		•		•				•		•	•		•
SEVERE STORMS & FLOODING - 2	016															
EVENT TOTAL CUBIC YARDS OF DEB	RIS – 44,7	736														
Vernon Parish, LA	4263	7,706	•		+		•						•			+
Newton County, TX	4266	37,030	•		+		•						*			+
SEVERE STORMS & FLOODING - 2	015															
EVENT TOTAL CUBIC YARDS OF DEB	RIS – 120	,000														
SC Department of Transportation	4241	120,000	•	*	+		•						+			+
SEVERE WINTER STORM PANDOR																
EVENT TOTAL CUBIC YARDS OF DEB	RIS – 271	,000														
Putnam County, TN	4211	140,000	•		+		•	•					•			+
Fentress County, TN	4211	77,000	•		+		•	•					•			•
Overton County, TN	4211	54,000	•		+		•	•					+			•
TORNADOES – 2014																
EVENT TOTAL CUBIC YARDS OF DEB	RIS – 144	,000													2615	
													CA	M 22-	·UU18	

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Tho Staff

Thompson Consulting Staff Experience Matrix	g Sem	vices	Disaster Debris Contract Management	Contract Procurement Assistance	ROW Debris Removal Monitoring	Parks Debris Removal Monitoring	DMS/Disposal Monitoring	Hangers/ Stumps Removal ing	DMS Environmental Support	Beach Remediation/Restoration	Private Property Debris Removal (PPDR) Administration	Marine/Waterway Debris Removal	Collection/ Management/ Billing/ cing	Customer Information/ Service Call Centers	Demolition Administration & Program Management	Category A&B Reimbursement
	FEMA-	Cubic Yardage/	isaster	ontraci	OW De	arks De	MS/Dis	Leaner/ Han Monitoring	MS En	each R	rivate F	arine/V	Data Coll Invoicing	ustome	Demolition A Management	FEMA C
Event/Client	DR	Tonnage	٥	ŭ	Œ.	ية	□	ŽŽ		ă	ēě	Σ	ے ت	οσ	کَ کَ	Ξő
City of Adamsville, AL	4176	22,000	•		•		+	•					•			+
City of Graysville, AL	4176	80,000	•		+		+	•					•			•
City of Kimberly, AL	4176	20,000	•		•		•	*					•			+
Lee County, AL	4176	22,000	+		+		+	*					*			+
SEVERE WINTER STORM PAX – 20		20.000														
EVENT TOTAL CUBIC YARDS OF DEB																
South Carolina DOT Georgetown County, SC	4166 4166	1,200,000	•		*		*	*	•				*			*
Marion County, SC	4166	105,000 25,000	•		•	•	•	*					*	•		•
•	4166				*		*	*					*			
Williamsburg County, SC	4166	40,000	•		*	*	*	*					*			
Allendale County, SC	4166	1,500,000	*		•	•	*	*				•	*			•
Allendale County, SC HURRICANE ISAAC – 2013	4100	60,000	+		+		+	*					+			
EVENT TOTAL CUBIC YARDS OF DEE	RIS _ 950															
Iberville Parish, LA (Waterways)	4080	950	•				•					+	•			•
HURRICANE ISAAC – 2013	4000	930														
EVENT TOTAL CUBIC YARDS OF DEB	RIS _ 1 00	nn														
AL Port Authority (Wetlands)	4082	1,000	•									+	+			
HURRICANE SANDY – 2012	4002	1,000														
EVENT TOTAL CUBIC YARDS OF DEE	3RIS – 125	000														
City of Hoboken, NJ	4086	25,000	•	•	+								•			٠
Town of Babylon, NY	4085	100,000	+		+								•			
HURRICANE ISAAC - 2012																
EVENT TOTAL CUBIC YARDS OF DEE	BRIS – 92,0	000														
Terrebonne Parish, LA	4080	56,000	+		+	+	+	•					•			•
Denham Spring, LA	4080	9,000	+		+	•	+	•					•			•
Hancock County, MS	4081	23,000			•		•			•			•			
Jackson County, MS	4081	4,000			•		+									•
HURRICANE IRENE – 2011																
EVENT TOTAL CUBIC YARDS OF DEE	RIS – 465	,000														
Saluda Residency, Virginia DOT	4024	100,000			+		+	•								
Petersburg Residency, Virginia DOT	4024	75,000			+		+	•								
Ashland Residency, Virginia DOT	4024	200,000			•		•	•								
Chesterfield Residency, Virginia DOT	4024	15,000			•		+	•								
City of Portsmouth, Virginia	4024	50,000			•		•	•								
Brunswick County, Virginia	4024	25,000			•		•	•								
TORNADOES – 2011																
EVENT TOTAL CUBIC YARDS OF DEE	RIS – 450	,000														
City of Tuscaloosa, AL	1971	N/A		•							+		•	•	+	+
Calhoun County, AL	1971	350,000	•		•		•	•	•		•		•		•	•
Alabama DCNR	1971	100,000	•		•	•	+	•	•				•		•	
TORNADOES - 2010																
EVENT TOTAL CUBIC YARDS OF DEE	RIS – 18,9	944														
City of Norman, OK ^[1]	1926	18,944	•		+		+	•	+				•			*
FLOODING – 2010																
EVENT TOTAL CUBIC YARDS OF DEE																
City of Nashville, TN [2]	1909	275,540			•		+		•				•			
City of Cedar Rapids, IA ^[2]	1763	109,355	•												+	
ROCK SLIDES – 2009																
EVENT TOTAL CUBIC YARDS OF DEE																
City of Chattanooga, TN	N/A	60,000	+		+	+										
SNOW STORMS – 2009													CΔ	M 22-	0018	

Thompson Consulting Staff Experience Matrix Event/Client	FEMA-	Cubic Yardage/	Disaster Debris Contract Management	Contract Procurement Assistance	ROW Debris Removal Monitoring	Parks Debris Removal Monitoring	DMS/Disposal Monitoring	Leaner/ Hangers/ Stumps Removal Monitoring	DMS Environmental Support	Beach Remediation/Restoration	Private Property Debris Removal (PPDR) Administration	Marine/Waterway Debris Removal	Data Collection/ Management/ Billing/ Invoicing	Customer Information/ Service Call Centers	Demolition Administration & Program Management	FEMA Category A&B Reimbursement Support
EVENT TOTAL CUBIC YARDS OF DEB	DR 219 50 7	Tonnage														
Town of Spencer, MA ^[1]	1813	10,930	+		+		_	A	•				+			
Town of Sterling, MA ^[1]	1813	48,835	•		•		×	X	•				•			•
HURRICANE IKE – 2008	1013	40,000														
EVENT TOTAL CUBIC YARDS OF DEBI	RIS _ 12 2	75 208														
City of Houston, TX ^[1]	1791	4,500,000	+	•	+	•	•	•	+				•	•		+
Harris County, TX ^[1]	1791	2,500,000	•	X	X	×	,	, i	•				X	•		+
Galveston County, TX [3]	1791	1,400,000	•	•	•	X	X		•		•		•	•		+
City of Baytown, TX ^[1]	1791	1,000,000	•		×	×	,	, v	•		_	•	X	· ·		×
Montgomery County, TX ^[1]	1791	871,452	*		•		•	•	•				•			×
Fort Bend County, TX ^[1]	1791	415,000	•		*	•	· ·	×	•				•			*
Town of Dauphin Island, AL ^[1]	1791	50,000	•		•	•	•	_	•	+	•	•	*			· ·
Hardin County, TX [1]	1791	200,000	*		×	_	A		•	•	_	×	*			*
City of Sugarland, TX [1]	1791	125,000	•		•	•	•	•	•				•			*
City of Missouri City, TX [1]	1791	97,238	•		X	×	× ·	X	•				•			•
HURRICANE GUSTAV – 2008	1791	91,236				•		_	•							
EVENT TOTAL CUBIC YARDS OF DEB	215 060	707		_			_		_			_		_		
Terrebonne Parish, LA ^[2]	1786	296,039	+		+	•	•	•	+		•	_	+			+
St. Landry Parish, LA ^[2]	1786	290,039	•		*	×	×		•		×	•	•		•	•
Iberville Parish, LA ^[2]	1786	179,185	•		•	•	•	•	•		•		*			*
City of New Orleans, LA ^[2]	1786	136,559	*		•	×	•	•	•				•			+
City of Thibodaux, LA ^[4]	1786	78,820	•		X	•	•	•	•				•			*
St John the Baptist Parish, LA ^[1]	1786	53.124	•		•	×	•	•	•				•			•
HURRICANE DOLLY – 2008	1700	55,124														
EVENT TOTAL CUBIC YARDS OF DEB	RIS _ 612	<u> </u>														
Hidalgo County, TX ^[1]	1780	310,585	+	_			_	Λ	•				•	•		+
Cameron County, TX ^[2]	1780	301,465	•	X	X	×	× ·	X	•				•	•		*
IOWA FLOODING – 2008	1760	301,403		·					·							
EVENT TOTAL CUBIC YARDS OF DEB	216 200	000		_			_		_			_		_		
City of Waterloo, IA ^[1]	1763						_		_				_			
MIDWEST ICE STORM – 2007	1703	200,000	+		+		+		+				*			
EVENT TOTAL CUBIC YARDS OF DEB	216 025	000														
City of Norman, OK ^[1]																
* * * * * * * * * * * * * * * * * * * *	1735	750,000	•		+	•	•	•	•		•		+		•	•
City of Webb City, MO ^[1]	1736	75,000	+		+		+	•	+		+		*		*	*
MIDWEST ICE STORM – 2007	210 0.40	4.500	_	_	_	_	_	_	_	_	_	_	_	_		
EVENT TOTAL CUBIC YARDS OF DEBR																
City of Springfield, MO ^[1]	1676	1,448,539	•		•	•	•	•	*		•		•		•	•
Greene County, MO ^[2] City of Lebanon, MO ^[2]	1676 1676	545,000	•		•	•	•	•	*		•		+		*	*
	1076	108,000	*		*			•	+		•		+		+	*
BUFFALO SNOW STORM – 2006 EVENT TOTAL CUBIC YARDS OF DEBR	DIC 4.00	6.000														
					A	•	•	A	_							_
Town of Amherst, NY ^[2] Town of Tonawanda, NY ^[2]	1655 1655	800,000 200,000	*		V	¥	¥	•	*				+			*
City of Lackawanna, NY ^[2]			•		+	•	•		•				+			*
•	1655	150,000						*					+			
City of North Tonawanda, NY ^[2]	1655	100,000	+		•	*	*	•	*				+			•
Genesee County, NY ^[2]	1655	80,000	•		•	*	*	•	*				+			*
Erie County, NY ^[4]	1655	50,000	*										*			
Town of Alden, NY ^[4]	1655	6,000	*										+			
HURRICANE WILMA – 2005	210 0.5	0.640														
EVENT TOTAL CUBIC YARDS OF DEB					, 1				,							
Miami-Dade County, FL ^[2]	1609	3,000,000	*		+		•		•				*			+
Collier County, FL [4]	1609	932,000	•										*	M 22-	0010	•

Thompson Consula Staff Experience Matrix	ting Ser	Cubic	Disaster Debris Contract Management	Contract Procurement Assistance	ROW Debris Removal Monitoring	Parks Debris Removal Monitoring	DMS/Disposal Monitoring	Leaner/ Hangers/ Stumps Removal Monitoring	DMS Environmental Support	Beach Remediation/Restoration	Private Property Debris Removal (PPDR Administration	Marine/Waterway Debris Removal	Data Collection/ Management/ Billing/ Involcing	Customer Information/ Service Call Centers	Demolition Administration & Program Management	FEMA Category A&B Reimbursement Support
	FEMA-	Yardage/	Disas	Contr	ROW	Parks	DMS/I	Leane Monit	DMS	Beach	Privat Admii	Marin	Data Coll Invoicing	Custom	Demo Mana	FEMA
Event/Client City of Ft. Lauderdale, FL [2]	DR 1609	Tonnage 901,000	+		_					_ •	_ `	<u> </u>	•	+		+
City of Hollywood, FL [2]	1609	600,000	*		×	· ·	X		•	•			*	•		•
Town of Davie, FL ^[4]	1609	593,789	*		_	•	•	•	Ť				•			•
City of Boca Raton, FL ^[4]	1609	574,200	•										•			•
City of Plantation, FL [4]	1609	366,551	•										•			•
City of Parkland, FL ^[4]	1609	244,910	+										•			+
City of Weston, FL [4]	1609	244,395	+										•			+
City of Cooper City, FL [4]	1609	217,464	+										*			+
City of Coral Gables, FL [4]	1609	213,947	*										•			•
Broward County, FL [4]	1609	204,105	+										•			•
City of Sunrise, FL [4]	1609	199,548	*										•			•
City of Oakland Park, FL [4]	1609	151,906	*										•			•
City of Miami Beach, FL ^[4]	1609	135,825	•										•			•
HURRICANE KATRINA – 2005																
EVENT TOTAL CUBIC YARDS OF	DEBRIS – 27,1	43,468														
Hancock County, MS [4]	1604	5,773,291	•										•			•
Jackson County, MS ^[4]	1604	3,183,425	•										•			•
City of Gulfport, MS [1]	1604	2,600,000	+	+	+	+	+	•	•		+	•	•	+	•	•
Forrest County, MS [4]	1604	2,496,933	•										•			•
Jones County, MS ^[4]	1604	1,961,427	+										+			+
Harrison County, MS ^[1]	1604	1,850,000	•		•	•	•	•	•	•	+	+	•	•	•	•
Lamar County, MS [4]	1604	1,533,579														
City of Pass Christian, MS [4]	1604	1,484,288	•										•			•
City of Pascagoula, MS ^[4]	1604	1,236,646	+										*			•
Mobile County, AL	1605	789,658	+		•		•	•								
City of Mobile, AL	1605 1604	728,469	+		•		•	•								
George County, MS [4] Perry County, MS [4]	1604	651,359 550,967	*										•			*
Walthall County, MS [4]	1604	507,754	· ·										*			· ·
City of New Orleans, LA ^[2]	1603	401,238	+						•				•	•	•	•
Jefferson Parish, LA ^[4]	1603	397,770	•	•	•		•		·				•	·	·	•
City of Slidell, LA ^[4]	1603	153,165	•										•			+
City of Covington, LA [4]	1603	143,919	•										•			•
Lafourche Parish, LA ^[4]	1603	134,384	+										+			+
Jasper County, MS	1604	131,251	*		•		+	•								
Town of Dauphin Island, AL	1605	94,037	+		+		+	•		+		+				
City of Prichard, AL	1605	70,445	*		•		•	•								
Clark County, MS	1604	90,134	•		•		•	•								
City of Citronelle, AL	1605	48,423	•		•		•	•								
City of Saraland, AL	1605	44,419	•		•		•	•								
City of Satsuma, AL	1605	29,404	•		•		•	•								
Choctaw County, AL	1605	26,409	+		+		+	•								
City of Bayou Le Batre, AL	1605	18,336	•		•		+	•								
City of Creola, AL	1605	7,719	+		+		+	•								
City of Mt. Vernon, AL	1605	4,619	+		+		+	+								
HURRICANE RITA – 2005		0.000														
EVENT TOTAL CUBIC YARDS OF																
Jefferson County, TX ^[2]	1606	4,600,000	+	,	•		•	•	•		•		•	•		•
Monroe County, FL ^[2]	1602	200,000	+	+	+		*		+	+		*	*			•
HURRICANE DENNIS – 2005		0.000														
EVENT TOTAL CUBIC YARDS OF Santa Rosa County, FL [1]																
Janua Nosa County, FL 17	1595	2,000,000	•		•	•	•	•	•				*	*	0010	•

Private Property Debris Removal (PPDR) Thompson Consulting Services Staff Experience Matrix Disaster Debris Contract Managemen EMA Category A&B Reimbursement Hangers/ Stumps Removal Contract Procurement Assistance Parks Debris Removal Monitoring ROW Debris Removal Monitoring Beach Remediation/Restoration DMS Environmental Support Cubic FEMA-Yardage/ Tonnage **Event/Client** DR Escambia County, FL [1] 1,200,000 1595 City of Pensacola, FL [1] 400.000 1595 **HURRICANE IVAN - 2004** EVENT TOTAL CUBIC YARDS OF DEBRIS - 9,733,300 Escambia County, FL [2] 1551 7,681,500 City of Pensacola, FL [1] 1551 1,343,000 Florida Dept. of Transportation^[1] 1551 708,800 **HURRICANE FRANCES - 2004** EVENT TOTAL CUBIC YARDS OF DEBRIS - 200,000 City of Boca Raton, FL [1] 1545 200,000

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1,870,669

1,035,500

977,265

1539

1539

HURRICANE CHARLEY - 2004

Charlotte County, FL [4]

City of Orlando, FL [2]

Orange County, FL [4]

EVENT TOTAL CUBIC YARDS OF DEBRIS - 3,883,434

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^[1] This work was completed by Beck Disaster Recovery's principal owners. Beck Disaster Recovery was acquired in 2009 and dissolved in 2011. Jon Hoyle, Thompson's President, served as the technical lead on this project.

^[2] This work was completed by Beck Disaster Recovery's principal owners. Beck Disaster Recovery was acquired in 2009 and dissolved in 2011. Nate Counsell, Thompson's Vice President, served as the technical lead on this project.

^[3] This work was completed by Beck Disaster Recovery. Beck Disaster Recovery was acquired in 2009 and dissolved in 2011. Nicole Counsell, Thompson's Grant Management Consultant, served as the technical lead on this project.

^[4] This work was administered by Asevotech for Ashbritt Environmental. Wes Holden, Thompson's Director of Operations, served as the technical data administration lead on this project.

SECTION 4

KEY PERSONNEL & SUBCONTRACTORS

Staff Overview and Capacity

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 350 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.

Grant/Financial Consultants	10	Environmental Engineers	9
Debris Project Managers	25	Geologists	10
Debris Supervisors	100	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

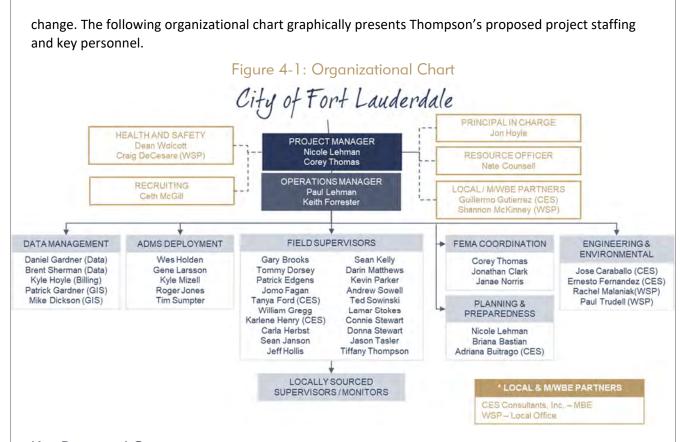
With advanced degrees in business, economics, finance, engineering, computer science and other disciplines we provide a well-rounded perspective and approach to problem solving in the emergency management and disaster recovery industry.

Thompson provides the City with access to a unique combination of experience, services, resources and personnel through our family of companies. With 24 corporate and branch offices scattered throughout the southeast and a network of more than <u>150</u> on-call debris removal monitoring managers and supervisors and more than <u>1,000</u> inspectors, Thompson has the personnel and experience to support the City's disaster debris monitoring needs.

Proposed Project Organization, Management and Qualifications

Thompson is committed to staffing the City's disaster debris monitoring 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. Because the City's needs and Thompson's staff obligations may change over time, Thompson will routinely update the City on the status and availability of the key personnel proposed, should they





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 seventeen 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.

NATE COUNSELL will serve as the Client Resource Officer to ensure project operations have the staff and resources necessary to remain on track, on schedule and on budget in accordance with the contract and task order(s) issued by the City. Mr. Counsell has managed over 60 projects under contracts that total over \$1 billion in recovery efforts and required the mobilization of over 5,000 professional and field personnel. He has designed and managed removal projects in Texas, Louisiana, Florida, Mississippi, Alabama, South Carolina, North Carolina, Virginia, New Jersey and New York.

NICOLE LEHMAN will serve as a Project Manager as well as the Planning and Preparedness lead for the City. Ms. Lehman has worked with the City of Fort Lauderdale on an annual basis since 2012 in support of the City's disaster debris management operations. She also served as the City's Project Manager following the impacts of Hurricane Irma in 2017. Ms. Lehman will continue to support the City's annual planning and preparedness efforts and will work with City officials in the EOC and field following a disaster incident. Ms. Lehman is well versed in the programs, agencies, procedures and regulations involved in successfully running disaster debris management operations.



KEY PERSONNEL & SUBCONTRACTORS

COREY THOMAS will serve as a Project Manager and 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. Mr. Thomas has also routinely supported the City through FEMA PA needs over the years, and most recently assisted the City with recovery of grant funds to support the City's COVID-19 pandemic response efforts.

PAUL LEHMAN will serve as an Operations Manager for the City to 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. Mr. Lehman has over eight years of experience in disaster debris removal operations. He recently served as the Operations Manager for the City of Fort Lauderdale following Hurricane Irma which included a variety of debris removal programs and substantiation of over 400,000 cubic yards of debris.

KEITH FORRESTER will serve as an additional Operations Manager for the City if needed and oversee day-to-day operations of the project and will also coordinate closely with the City's debris hauler to coordinate crew requirements and scheduling. Mr. Forrester has managed FEMA funded storm debris removal projects in Texas, Florida, Arkansas, Oklahoma, Missouri, New York, and South Carolina, including the management of debris removal monitoring operations in excess of 2M cubic yards of construction and demolition debris in Baton Rouge, Louisiana following a severe flooding incident. Recently, Mr. Forrester served as the Operations Manager for Grant Parish, Louisiana, where over 1M cubic yards of debris was removed from the Parish following Hurricane Laura.

DANNY GARDNER Mr. 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.

WES HOLDEN Mr. Holden has seventeen 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.

PATRICK GARDNER Mr. Gardner will provide GIS and mapping support to the City. Mr. Gardner is also a Federal Aviation Administration Certified Remote Pilot for Small Unmanned Aircraft (drone) and will be able to assist the City in conducting damage assessments as well as visual progress inspections with aerial photography captured through drone footage.

The following table further summarizes the background and experience of our key personnel, outlining our staff's extensive experience managing and monitoring more than 1,000,000 cubic yards on behalf of local and state governments.

Key Personnel Qualifications Summary

The following table briefly summarizes the background and experience of our key personnel, outlining our staff's extensive experience managing and monitoring debris removal operations on behalf of local



KEY PERSONNEL & SUBCONTRACTORS

and state governments. Thompson's proposed team of disaster response and recovery experts have served in a various recovery operations roles and have real-world experience managing and supporting the following disaster recovery programs.

Debris Removal Monitoring Program Experience

- 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
- Waterways debris removal monitoring
- Beach and shoreline restoration
- Data management
- Document management
- Progress reporting

- Contractor invoice reconciliation and payment recommendation
- Vessel and vehicle recovery
- Asbestos abatement
- Health and safety monitoring
- Multi-jurisdictional coordination/scheduling
- Damage claim resolution
- Disaster recovery monitoring with handheld devices
- Hazardous material removal
- GIS reporting
- Cost recovery/grant applications

Table 4-1: Summary of Project Team Experience

Name, Education, Background	Representative	Experience
Jon Hoyle Principal-in-Charge		
MBA – Finance/Management 17 Years of professional experience	 Escambia County, FL – 3,700,000 CY Puerto Rico DOT – 1,000,000 CY Lee County, FL – 2,300,000 CY 	 South Carolina DOT – 3,000,000 CY Aiken County, SC – 1,500,000 CY Harris County, TX – 2,500,000 CY
Nate Counsell Resource Officer		
MBA – Economics/Management 17 Years of experience	 SWA Palm Beach Co – 2,300,000 CY Chatham Co, GA – 1,400,000 CY Baton Rouge, LA – 1,800,000 CY 	 South Carolina DOT – 200,000 CY Virginia DOT – 500,000 CY New Orleans, LA – 1,000,000 CY
Nicole Lehman Project Manager / Pla	anning and Preparedness	
BA – Psychology & Spanish 14 Years of experience	Puerto Rico DOT – 400,000 CYFort Lauderdale, FL – 460,000 CYSt. Augustine, FL – 83,000 CY	 Chatham Co, GA – 1,400,000 CY Daytona Beach, FL – 330,000 CY Escambia County, FL – 3,700,000 CY
Corey Thomas Project Manager / FEI	MA Public Assistance Liaison	
MBA – Finance/Management 13 Years of professional experience	 City-Parish E. Baton Rouge – 2,000,000 CY South Carolina DOT – \$37,000,000 Alabama Tornados – \$25,000,000 	 South Dakota – \$60,000,000 Hurricane Alex – \$3,500,000 Hurricane Ike – \$445,000,000
Paul Lehman Operations Manager		
8 Years of professional experience	 Puerto Rico DOT – 400,000 CY Fort Lauderdale, FL – 460,000 CY Deland, FL – 57,000 CY 	 Georgetown Co., SC – 105,000 CY Jefferson Davis Co, LA – 216,000 CY Escambia County, FL – 3,700,000 CY
Keith Forrester Operations Manager		
BA – Marketing & Management 13 Years of professional experience	 Grant Parish, LA – 1,100,000 CY Calhoun Co, AL – 58,000 CY Volusia County, FL – 800,000 CY 	 Virginia DOT – 500,000 CY Alabama DCNR – 100,000 CY Escambia County, FL – 7,681,500 CY
Danny Gardner Data Manager		
MBA – Finance/Management 13 Years of experience	 SWA Palm Beach Co – 2,300,000 CY Chatham Co, GA – 1,400,000 CY Baton Rouge, LA – 1,800,000 CY 	 Alabama DOT – 870,000 CY South Carolina DOT – 3,000,000 CY Escambia County, FL – 3,700,000 CY
Wes Holden ADMS Deployment		
BS – Mgmt. Info. Systems 17 Years of experience	 SWA Palm Beach Co – 2,300,000 CY City-Parish E. Baton Rouge – 2,000,000 CY South Carolina DOT – 3,000,000 CY 	 Alabama DOT – 870,000 CY Chatham Co, GA – 1,400,000 CY Aiken County, SC – 1,500,000 CY
Patrick Gardner GIS / Environmental		



Name, Education, Background	Representativ	e Experience
MS – Fisheries and Aquatic Sciences BS – Marine Science 8 Years of experience	 Gadsden County, FL – 900,000 CY SWA Palm Beach Co, FL – 3,200,000 CY Fort Lauderdale, FL – 400,000 CY 	 Chatham Co, GA – 1,400,000 CY Baton Rouge, LA – 1,800,000 CY South Carolina DOT – 3,000,000 CY

Resumes for select key personnel have been provided in Exhibit 4-1 following this section.

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 throughout the recovery process. 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 extensive experience in disaster response and recovery services available to assist in identifying and placing personnel.

It is Thompson's intent to fill all temporary debris monitoring positions with the City's qualified residents in need of work. Thompson will provide qualified residents with safety training, drug screening, and on the job training with experienced debris monitoring supervisors. Thompson is the only debris monitoring firm that performs drug screening and motor vehicle operating record reviews 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.

In 2017 following Hurricane Irma, Thompson demonstrated this commitment to local disaster recovery participation by screening, hiring and training 89 qualified City residents to fill temporary debris monitoring positions.

Subcontractors

Thompson has proudly partnered with the following firms to ensure the City is thoroughly supported throughout disaster debris removal monitoring and management, and cost recovery operations.

CES Consultants, Inc. (M/SBE)

Local Office Location: 880 SW 145th Avenue, Suite 106 Pembroke Pines, FL 33027

Role: CES will support Thompson with engineering and field personnel support on an as needed basis following future disaster events that impact City infrastructure.



CES Consultants, Inc. is a minority-owned corporation with the capabilities of providing full engineering, construction management, program management, and disaster management consulting services to municipal, governmental, and private sector clients throughout Florida and New York out of seven office locations. As a full-service engineering and consulting firm CES is committed to delivering incomparable services and cutting-edge innovation while focusing on building lasting relationships with their clients. CES has engineered some of the largest infrastructure improvement projects in Florida with a continuous need to serve the community and pioneer towards a greater future. CES is a Florida S Corporation founded by Rudy M. Ortiz, PE, CGC in 2001.



KEY PERSONNEL & SUBCONTRACTORS

Disaster management consulting services experience of the firm and its staff date back to Hurricane Andrew in 1992, and our expertise includes Disaster Debris Removal Monitoring, Automated Debris Management System, Data Administration, Cost Recovery, Preparedness and Planning, and Workforce Solutions. Their vast local personnel field resources and capabilities cannot be matched. In addition to Thompson's resources, CES is set up to dispatch experienced field personnel comprised of Operation Managers, Field Supervisors and Monitors that are ready to mobilize on a moment's notice.

Thompson and CES have a successful history partnering and responding to disaster incidents. In 2017, following Hurricane Irma, CES supported Thompson's disaster debris removal monitoring mission for the Solid Waste Authority of Palm Beach County. The project resulted in the documentation of over 2.3 million cubic yards of debris.

WSP

Local Office Location: WSP Pompano Beach

470 South Andrews Avenue Suite 206 Pompano Beach, FL

Role: WSP will support Thompson with consulting, engineering, and environmental field services on an as needed basis following future disaster events that impact City infrastructure.

Founded in 1885 and incorporated in New York in 1919, WSP has more than 130 years of professional consulting service experience across a variety of market sectors. WSP is a full-service firm with more than 8,000 employees in more than 160 offices nationwide. This includes 14 offices throughout Florida employing over 500 professionals. WSP is one of the world's largest engineering professional services consulting firms.

WSP has also grown into a nationally recognized firm in the fields of disaster response, recovery, and resiliency. Under numerous government contracts, WSP has provided disaster response, recovery and mitigation services for Hurricanes Maria, Super Storm Sandy, Harvey, Irma, Katrina, Ike, Matthew, Florence, Michael, Dorian and more. To date, WSP has responded to events in every state and 17 of the 20 U.S. territories.

WSP's integrated Florida based team of subject matter experts (SME) has the extensive project experience to deliver innovative planning, engineering, and recovery solutions to the City of Fort Lauderdale. WSP provides a team of professionals that include civil, structural, hydraulic, mechanical, and electrical engineers; construction managers and inspectors; and LEED APs and ENV SPs with experience in design-bid-build and design-build projects around the globe.

WSP continuously provides civil, structural, MEP, and inspection engineering services to several Broward County clients, including the Broward Sheriff's Office, Port Everglades, and the Cities of Hollywood and Fort Lauderdale. WSP has been providing engineering services for a continuing service contract for work at the Broward Sheriff's Office for the past 10 years. This work has included: mechanical and electrical design and emergency power for the main jail facility, crime lab renovations, mechanical and structural engineering for ADA and elevator additions, electrical review for a dispatch center upgrade study and electrical design for the north operations laundry facility. WSP recently worked for the City of Fort Lauderdale CRA, providing lighting study for Flagger Village with regards to safety and security. WSP is committed to the creation and improvement of public infrastructure and the enhancement of communities. Immediately in the post disaster stage WSP is able to deploy the professionals needed for all building components.



EXHIBIT 4-1

KEY PERSONNEL RESUMES



Jon M. Hoyle

President

FIRM

Thompson Consulting Services 2601 Maitland Center Parkway Maitland, FL 32751

EDUCATION

BA: International Relations

MBA: Management and Finance

EXPERIENCE

17 years

PROGRAM EXPERIENCE

- FEMA Public Assistance Emergency Work (Categories A-B) and Permanent Work (Categories C-G)
- FEMA Hazard Mitigation Grant Program (404 and 406)
- FEMA Severe Repetitive Loss Program
- FHWA ER Program
- CDBD Disaster Recovery
- CDBG Housing

Experience and Qualifications

Mr. Hoyle has seventeen 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 70 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.

Project Experience

Escambia County, Florida, Hurricane Disaster Debris Removal Monitoring, 2020 – Mr. Hoyle served as the principal-in-charge for Escambia County, Florida following Hurricane Sally. He was responsible for overseeing cost controls for projects and maintaining contract obligations. Thompson provided FEMA reimbursement support as well as debris removal monitoring and substantiation for over 4M cubic yards of construction, demolition, and vegetative debris.

Puerto Rico Department of Transportation and Public Works (DTOP), Hurricane Maria, 2017 - 2018 -

Hurricane Maria is regarded as the worst natural disaster on record to impact Puerto Rico. Following the devastating impacts of the storm Mr. Hoyle worked with DTOP to ensure proper procurement measures were in place to solicit and begin disaster debris

removal and monitoring services. Ultimately, Thompson began performing debris monitoring services in three DTOP zones. Mr. Hoyle oversaw the establishment of project operations and is responsible for contract obligations and cost controls.

Hurricane Irma, Disaster Recovery Operations, State of Florida, 2017 - 2018 – Mr. Hoyle served as principal-incharge during Thompson's state-wide mobilization in response to Hurricane Irma. Thompson conducted debris removal monitoring operations on behalf of 45 unique clients simultaneously. Mr. Hoyle was responsible for contract obligations and cost controls for all projects. Thompson provided debris monitoring and substantiation for more than 11.6M cubic yards of debris as a result of Hurricane Irma.

Hurricane Matthew, Disaster Recovery Operations, Multiple States, 2016 - 2017 – Mr. Hoyle served as principal-in-charge during Thompson's multi-state mobilization in response to Hurricane Matthew. Thompson conducted debris removal monitoring operations in five (5) states and 23 unique clients simultaneously. Mr. Hoyle was responsible for contract obligations, cost controls, and FEMA Category A&B reimbursement for all projects. Thompson provided debris monitoring and substantiation for more than 3.2M cubic yards of debris as a result of Hurricane Matthew.

South Carolina Department of Transportation, Severe Flooding, 2015 - 2016 – Mr. Hoyle again served on the Thompson management team during the SCDOT's response to statewide severe flooding. He was responsible for contract obligations, cost controls, and FEMA Category A&B reimbursement for all projects. Thompson provided debris monitoring services on behalf of the SCDOT in 11 counties as well as FEAM PA services to identify and document damages to approximately 600 sites and prepared and submitted both large and small project worksheets totaling over \$35,000,000 and including hazard mitigation measures.

Putnam, Fentress and Overton Counties, Tennessee, Sever Winter Storm, 2015 – Mr. Hoyle served as the Principal-in-Charge during for all projects following a regional ice storm that impacted Tennessee. He managed and ensured all contracts and task orders were processed and implemented.

South Carolina, Winter Storm Pax Regional Response and Disaster Recovery, 2014 –Winter Storm Pax impacted the State of South Carolina generating

Jon M. Hoyle Page 2

widespread vegetative disaster debris. Thompson was activated by the South Carolina Department of Transpiration (SCDOT), Georgetown, Marion, Williamsburg, Aiken and Allendale Counties to provide debris removal monitoring services. Mr. Hoyle served on the Thompson management team responsible for contract obligations, cost controls, and FEMA Category A&B reimbursement for all projects. Thompson monitored, documented, and substantiated reimbursement for the removal of over 2,900,000 cubic yards of debris and the removal of 400,000 hazardous limbs and trees.

Louisiana and Mississippi, Hurricane Isaac Regional Response and Disaster Recovery, 2012 – In August 2012, Hurricane Isaac struck the Louisiana and Mississippi gulf coast with Category 1 strength winds and 24 hours of sustained rainfall. Mr. Hoyle served on the Thompson debris program team responsible for mobilizing and deploying project staff and resources to multiple jurisdictions along coastal Mississippi and Louisiana, including Jackson and Hancock County, MS, and Terrebonne Parish and Denham Springs, LA. In all, Thompson's field monitoring efforts documented and substantiated reimbursement for the removal of nearly 100,000 cubic yards of debris from roadways, canals, and beaches.

Virginia Department of Transportation (VDOT),
Multiple Locations, Hurricane Recovery Debris
Monitoring, 2011 – In the wake of Hurricane Irene the
VDOT called upon it's pre-position contractors to assist it
with collecting and disposing of debris strewn about its
rights-of-way in the Central and Eastern regions of the
State. Thompson was tasked with providing debris
removal monitoring services in the Ashland, Chesterfield,
Petersburg, South Hill, and Saluda Residencies, which
included a territory of 23 Counties. Mr. Hoyle served as
the Principal-In-Charge acting as the liaison officer
between the VDOT's pre-positioned contractors and the
field management team.

Alabama Department of Conservation and Natural Resources (ADCNR), Disaster Management and Debris Monitoring, Alabama, 2011 – Mr. Hoyle served as the Project Manager for the disaster management and debris monitoring at Guntersville, Buck's Pocket, and Morgan's Cove State Parks following the crippling tornados of April 2011. The camp grounds were totally destroyed and massive amounts of debris were scattered in the roadways, trail systems, and fire lines. At peak, 90 crews were mobilized, managed, and monitored. Contract value totals \$1.5-million.

Calhoun County, Alabama, Tornado Recovery
Operations, 2011 – During April of 2011, north/central
Alabama, eastern Mississippi, northwest Georgia, and
southeast Tennessee, were struck with a record-breaking
number of crippling, deadly tornados. Thompson was
selected by Calhoun County to provide disaster response
and recovery consulting services including grant
administration and debris removal monitoring. Mr. Hoyle
served as the Principal-In-Charge while supporting the
field management team's efforts to aid the County in a
swift recovery.

Texas and Louisiana, Hurricane Ike Long Term Recovery, Infrastructure Repair and Grant Management

Administration, 2008-2011 – Following the devastating impact that Hurricanes Ike made on the Texas and Louisiana coast, Mr. Hoyle implemented and managed over 15 large long term recovery, infrastructure repair, and grant administration programs in Texas and Louisiana and helping obtain over \$250 million FEMA PA, FHWA ER, and CDBG DR funds on behalf of local governments and agencies such as the Port of Galveston, City of Galveston, and Texas Department of Transportation.

Escambia County, Florida, BP Deep-water Horizon Oil Spill Response, 2010 — As oil threatened the beaches and waterways of Escambia County (Pensacola), FL during the summer of 2010, Mr. Hoyle deployed a team responsible for documenting and accounting for over \$10 million of contracted efforts to contain the oil and mitigate the environmental impact the oil spill made on beaches, waterways, and tourism.

Norman, Oklahoma, Ice Storm Deployment, 2008 – Following a crippling ice storm in Norman, Oklahoma in 2008, Mr. Hoyle served as the Principal in Charge for a program to document and account for contracted response, recovery, and debris removal operations initiated by the City. The effort documented and substantiated over \$3 million worth of eligible FEMA and FHWA funding.

Florida and Mississippi, Hurricane Deployment, Hurricane Katrina, 2005-2007 – Mr. Hoyle deployed teams to simultaneously respond to multiple local governments in Florida and Mississippi to provide debris monitoring and grant administration assistance. The effort documented and substantiated the removal of over 5,000,000 cubic yards of debris, representing \$175 million of FEMA and FHWA reimbursement to local governments.

Nathaniel T. Counsell

Executive Vice President

FIRM

Thompson Consulting Services 2601 Maitland Center Parkway Maitland, FL 32751

EDUCATION

BA: Economics

MBA: International Business

EXPERIENCE

17 years

PROGRAM EXPERIENCE

- FEMA Public Assistance Emergency Work (Categories A-B) and Permanent Work (Categories C-G)
- FEMA Hazard Mitigation Grant Program (404 and 406)
- FEMA Severe Repetitive Loss Program
- FHWA ER Program
- CDBD Disaster Recovery
- CDBG Housing

Experience and Qualifications

Mr. Counsell has seventeen years of experience providing management and oversight for disaster response and recovery efforts throughout the United States. He has managed 80 projects under contracts that total over \$1.5 Billion in recovery efforts that required the mobilization of over 5,000 field and professional personnel.

Project Experience

City of Mobile, Alabama, Hurricane Disaster Debris Removal Monitoring, 2020 - 2021 – Mr. Counsell served as the principal-in-charge / corporate resource officer for the City of Mobile following the effects of Hurricane Sally. Severe flooding produced large amounts of construction, demolition, and vegetative debris, and Thompson monitored the removal of over 660,000 CY of debris from the City. Mr. Counsell ensured all projects had the resources necessary to implement monitoring operations including special debris removal programs involving City parks and the environmental preservation of historical flora.

Solid Waste Authority of Palm Beach County (SWA), Hurricane Irma, 2017 - 2018 – Mr. Counsell served as the principal-in-charge / program manager to coordinate debris monitoring and disposal operations throughout the county, this included performing monitoring services for 18 communities within the County and documenting all disposal loads brought to the SWA's landfills. Overall Thompson provided the substantiation for more than 3M cubic yards of debris as a result of Hurricane Irma.

Hurricane Irma, Disaster Recovery Operations, State of Florida, 2017 - 2018 – Mr. Counsell served as the principal-in-charge / corporate resource officer during Thompson's state-wide mobilization in response to Hurricane Irma. Thompson conducted debris removal monitoring operations on behalf of 45 unique clients simultaneously. Mr. Counsell ensured all projects had the resources necessary to implement monitoring operations for all projects and programs. Thompson provided debris monitoring and substantiation for more than 11.6M cubic yards of debris as a result of Hurricane Irma.

Louisiana Severe Flooding, City of Baton Rouge, Parish of East Baton Rouge and Denham Springs, LA, 2016 - 2017 - Mr. Counsell served as the principal-incharge / corporate resource officer for the City of Baton Rouge, Parish of East Baton Rouge and Denham Springs disaster recovery operations conducted by Thompson. Each of these communities were severely impacted by massive flooding and required specialized debris removal programs. Recovery operations in the City / Parish of East Baton Rouge resulted in the collection of over 1.9M cubic yards of construction and demolition debris, the largest C&D removal program since Hurricane Katrina. Over 90% of the City of Denham Springs was impacted by flooding resulting in 250,000 CY of debris collected. Both projects also required extended ROW debris removal and Thompson worked with each community to implement a private property debris removal (PPDR) program. Mr. Counsell ensured all projects had the resources necessary to implement monitoring operations for all programs. He also worked closely with the leadership of each community to address public information concerns and worked closely with the debris removal contractors to assist in organized debris removal operations.

South Carolina Department of Transportation, Severe Flooding, 2015 – Mr. Counsell served as the corporate

Nathaniel T. Counsell Page 2

resource officer during the SCDOT's response to statewide severe flooding. Mr. Counsell ensured all projects had the resources necessary to implement debris removal monitoring in 11 counties throughout the State.

South Carolina, Winter Storm Pax Regional Response and Disaster Recovery, 2014 – Winter Storm Pax impacted the State of South Carolina covering various regions of the State in up to 1.5" of ice which generated widespread vegetative disaster debris. Thompson was activated by the South Carolina Department of Transpiration (SCDOT), Georgetown, Marion, Williamsburg, Aiken and Allendale Counties to provide debris removal monitoring services. Mr. Counsell served on the Thompson management team responsible for contract obligations, cost controls, and FEMA Category A&B reimbursement for all projects. Thompson monitored, documented, and substantiated reimbursement for the removal of over 2,900,000 cubic yards of debris and the removal of 400,000 hazardous limbs and trees.

Louisiana and Mississippi, Hurricane Isaac Regional Response and Disaster Recovery, 2012 – In August 2012, Hurricane Isaac struck the Louisiana and Mississippi gulf coast with Category 1 strength winds and 24 hours of sustained rainfall. Mr. Counsell served on the Thompson financial team responsible for contract cost controls and FEMA Category A&B reimbursement for multiple jurisdictions along coastal Mississippi and Louisiana, including Jackson and Hancock County, MS, and Terrebonne Parish and Denham Springs, LA. In all, Thompson's data and financial management efforts authorized nearly a \$1,000,000 of eligible contractor payments and substantiated reimbursement for the removal of nearly 100,000 cubic yards of debris from roadways, canals, and beaches.

Virginia Department of Transportation (Multiple Locations), Hurricane Recovery and Debris Removal, 2011 – In the wake of Irene, the Virginia Department of Transportation (VDOT) called upon their preposition contractors to assist it with collecting and disposing of debris strewn about its rights-of-way in the Central and Eastern regions of the State. Thompson was tasked with providing debris removal monitoring services in the Ashland, Chesterfield, Petersburg, South Hill, and Saluda Residencies, which included a territory of 23 Counties. Mr. Counsell

served as Project Manager for this engagement and oversaw all debris monitoring operations.

Calhoun County, Alabama, Tornado Disaster Debris Monitoring, 2011 – Mr. Counsell served as the Project Manager for disaster debris removal monitoring following the crippling tornados of April 2011. The project involved monitoring right-of-way collection of vegetative and construction and demolition (C&D) debris throughout the County and administering and monitoring contracted debris removal from private property through a right-of-entry (ROE) program as part of Operation Clean Sweep administered by FEMA and AEMA. Contract value totals \$3-million.

New Orleans, Louisiana, FEMA Funded Commercial and Residential Demolition Program, 2007-2009 — Between 2007 and 2009, Mr. Counsell served as the Program Manager of the City of New Orleans residential and commercial demolition program, helping the City design and implement a multi-phase process for the identification, historical review, decommissioning, demolition, and disposal of over 1,500 residential and commercial structures located throughout the City. The program required coordinated cost tacking to 5 large Project Worksheets totaling over \$50 million in FEMA Public Assistance Funding.

Louisiana and Texas, Hurricane Deployment,
Hurricanes Dolly, Gustav, and Ike, 2008-2010 —
Following the devastating impact that Hurricanes
Dolly, Gustav, and Ike made on the Texas and
Louisiana coast, Mr. Counsell deployed, implemented,
and executed 10 large scale debris monitoring and
grant administration programs in Texas and Louisiana
and helped obtain \$250 million FEMA PA, FHWA ER,
and CDBG DR funds on behalf of local governments
and agencies such as Terrebonne Parish, City of New
Orleans, and City of Houston.

South Florida, Hurricane Deployment, Hurricane Wilma, 2005-2006 – Mr. Counsell deployed teams to simultaneously respond to 17 local governments in Broward, Miami-Dade, and Monroe County, FL to provide debris monitoring and grant administration assistance. The effort documented and substantiated the removal of over 5,000,000 cubic yards of debris, representing \$175 million of FEMA and FHWA reimbursement to local governments.

GUILLERMO GUTIERREZ

Senior Project Manager

œs

Mr. Guillermo Gutierrez is a Construction Administrator and Emergency Manager with over 25 years experience in public and private sectors in addition, he also holds all major FEMA Course Certifications. EM experience is with FEMA, State and applicants. Areas of expertise include grant management, cost analysis with RS Means, hazard mitigation including BCA, debris operations, and emergency response. Mr. Gutierrez has experience with PW Categories A through G, but mostly E. His broad range of disaster experience is from Hurricane Andrew in 1992 to Hurricane Michael in 2017. Mr. Gutierrez served as Senior Capital Improvement Technician with Miami Dade County Public Schools where he Managed DSR's following Hurricane Andrew, initiated closeout team, led safety inspections of state public facilities and roads, and acted as liaison between FEMA project officers and applicants.

He also holds all major FEMA Course Certifications,

FEMA COURSES:

- » IS-100 Introduction to the Incident Command System (ICS)
- » IS-200 ICS for single resources and initial action incidents
- » IS-230 Principles of Emergency Management
- » IS-235 Emergency Planning
- » IS-292 Disaster Basics
- » IS-362 Multi-Hazard Emergency Planning for Schools
- » IS-393.A Intro to Hazard Mitigation
- » IS-547 Intro to Continuity of Operations (COOP)
- » IS-631 Public Assistance Operations I (OPS I)
- » IS-632 Intro to Debris Operations
- » IS-700 Intro to National Incident Management System
- » IS-00800A Intro to National Response Plan (NIMS), (NRP)
- » FEMA: CEF Writing, 50% Calculation, Hazard Mitigation, BCA. Winchester, VA; Jan 2019

EXPERIENCE INCLUDES:

State of Florida Department of Community Affairs, Grant Manager

- » Managed DSR's following Hurricane Andrew, initiated closeout team, led safety inspections of state public facilities and roads.
- » Acted as liaison between FEMA project officers and applicants.

Miami-Dade Co. Public Schools Educational Facilities Management Department, Senior Capital Improvement Technician

- » Managed DSR's following Hurricane Andrew, initiated closeout team, led safety inspections of state public facilities and roads.
- » Acted as liaison between FEMA project officers and applicants.

Project Coordinator for Witt O'Brien's

» State Representative for Louisiana Governor's Office of Homeland Security & Emergency Management; Katrina, Oregon and Sandy New Jersey

YEARS EXPERIENCE

25

EDUCATION/ CERTIFICATIONS

BS Bachelor of Science Construction Engineering Technology, Florida Agricultural & Mechanical University

Associate of Arts in Surveying & Geomatics, Miami-Dade College

SKILLS

Construction OSHA 30 Safety/ First Aid/Defibrillator training

Software Programs: AutoCAD, MicroStation, BIM, Revit, ESRI ArcView & ESRI GIS expert.

Estimating software of RS Means and Xactimate and others

Familiarity with Oracle ERP Database, MS Access, and Construction Accounting

Scheduling Software of Primavera and Microsoft Project and Timberline

Microsoft Server Configuration and Enterprise Administration

EQIP Passed, Upper level Government Background Check Passed

Use of Digitizing Equipment

Use of GPS Global Positioning System

Florida Security D License, Armed

Xactimate Training by Bradley Stinson Associates Adjusters

Current FEMA Badge & Coursework Including Ops 1

Current US Passport with KTN

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PROVEN SOLUTIONS
RESPONSIVE AND DEPENDABLE PERFORMANCE OF THE PERFORMA

11/17/2021 BidSync Exhibit 8
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- » Member of LA Appeals team with 2/3 win ratio
- » Coordinated applicant closeout of Hurricanes Katrina, Rita, Gustav and Ike.

Senior Project Coordinator for Solid Resources, Inc. SEACOR

» Reviewed Scopes of Work for closeouts of FDOT projects, organized debris removal documentation of Palm Beach and Broward applicants.

BidSync

DEPLOYMENT HISTORY:

- » Hurricane Andrew FL DR-955 Aug 1992 DSR management
- » Northridge Earthquake CA DR-1008 Sep to Nov 1994 DSR management, IA
- » Florida Hurricane Jean DR-1561 Closeout
- » Florida Hurricane Ivan DR-1551 Closeout
- » Florida Hurricane Francis DR-1545 Closeout
- » Florida Hurricane Wilma Oct 2005 DR-1609 Closeout
- » Flooding NY DR-1650 July 2006 State PW Management
- » Hurricane Katrina LA DR-1603 Aug 2005 State PW Management
- » Hurricane Rita LA DR-1607 Sep 2005 State PW Management
- » Hurricane Gustav LA DR-1786 Closeout
- » Hurricane Ike LA DR-1792 Closeout
- » Oregon Flooding DR-1824 State PW Management
- » Hurricane Sandy NJ DR-4086 State PW Management
- » Alaska Flooding DR-4162 IA Xactimate
- » Texas Flooding DR-4245 PA Applicant Direct, IA
- » Hurricane Matthew FL DR-4283 IA
- » Hurricane Maria PR DR-4339 IA
- » Hurricane Harvey DR-4339 PA Galveston
- » Hurricane Irma, City of Homestead, Applicant Direct Assistance
- » Hurricane Michael, DR-4399 PA FEMA Specialized Inspector

Eric Harrison

Vice President | Field Operations

FIRM

Thompson Consulting Services 2601 Maitland Center Parkway Maitland, FL 32751

EDUCATION

BS: Electronic Engineering Technology
Graduate Certificate: Geographic Information Science

EXPERIENCE

16 years

PROGRAM EXPERIENCE

- FEMA Public Assistance Emergency Work (Categories A-B)
- FHWA ER Program
- Demolition Program Management
- Occupational Safety and Health Administration Implementation

Experience and Qualifications

Mr. Harrison has sixteen years of experience assisting communities with disaster response and recovery efforts throughout the United States. He has led and supported multiple debris operations through project management, mobilization of response teams, staging logistics, data management and permitting debris sites. Also, as a geographic information systems (GIS) specialist he has extensive experience in developing zone and routing maps for disaster recovery projects.

Project Experience

Hurricane Laura, Disaster Recovery Operations, Louisiana, 2020 – Mr. Harrison served as the program manager for multiple contract activations across Louisiana following Hurricane Laura. He oversaw debris removal operations for eight (8) unique clients ensuring projects had all the necessary resources and adhered to federal, state and local requirements. Overall, Thompson monitored the removal of over 2.4M cubic yards of debris as a result of Hurricane Laura.

Hurricane Michael, Disaster Recovery Operations, Florida and Georgia, 2018 - 2019 – Mr. Harrison served as a program manager during Thompson's response to Hurricane Michael which included over 12 contract activations. Mr. Harrison assigned and managed project and operations managers across all projects and ensured each had the resources necessary to complete efficient and effective debris removal monitoring operations.

Hurricane Florence, Disaster Recovery Operations, North Carolina, 2018 – Mr. Harrison served as a program manager for Thompson's response missions following Hurricane Florence. Clients included the NCDOT, Carteret and Cumberland Counties and the City of Jacksonville. He ensured all projects were staffed appropriately and operating in accordance with federal, state and local requirements.

Puerto Rico Department of Transportation and Public Works (DTOP), Hurricane Maria, 2017 - 2018 – Mr.

Harrison served as a program manager overseeing project operations for debris monitoring services in three DTOP designated zones. He was responsible for ensuring all projects were operating in accordance with federal, state and local requirements and that project managers were operating consistently across the DTOP zones.

Hurricane Irma, Disaster Recovery Operations, State of Florida, 2017 - 2018 – Mr. Harrison oversaw Thompson's debris removal monitoring operations throughout the State of Florida. He assigned and managed project and operations managers across all projects and ensured each had the resources necessary to complete efficient and effective debris removal monitoring operations. Thompson provided debris monitoring and substantiation for more than 11.6M cubic yards of debris as a result of Hurricane Irma.

Hurricane Matthew, Disaster Recovery Operations, Multiple States, 2016 - 2017 – Mr. Harrison oversaw Thompson's debris removal monitoring operations in five (5) states and 23 unique clients simultaneously. He assigned and managed project and operations managers across all projects and ensured each had the resources necessary to complete efficient and effective debris removal monitoring operations. Thompson provided debris monitoring and substantiation for more than 3.2M cubic yards of debris as a result of Hurricane Matthew.

South Carolina, Winter Storm Pax Regional Response and Disaster Recovery, 2014 –Winter Storm Pax impacted the State of South Carolina which generated widespread vegetative disaster debris. Thompson was activated by the South Carolina Department of Transpiration (SCDOT), Georgetown, Marion,

Eric Harrison Page 2

Williamsburg, Aiken and Allendale Counties to provide debris removal monitoring services. Mr. Harrison served on the Thompson management team responsible overseeing operations, staffing and controls on all active projects. Thompson monitored, documented, and substantiated reimbursement for the removal of 1,000,000 cubic yards of debris and the removal of hazardous limbs from 154,000 hazardous trees.

Hurricane Deployment, Hurricane Sandy, New Jersey, New York, 2012 – Mr. Harrison deployed teams to respond to Hoboken, NJ and Babylon, New York following Hurricane Sandy to provide debris monitoring using ADMS and grant administration assistance. Mr. Harrison performed quality control of field supervisors and monitors utilizing ADMS to certify equipment, credential new monitors, and track debris removal. Concurrently, Mr. Harrison also deployed a field team skilled in ADMS and special programs to manage the extensive documentation associated with the identification, removal, and inventory management of flooded vehicles and vessels in New York City.

Mississippi and Louisiana, Hurricane Deployment, Hurricane Isaac, 2012 – Mr. Harrison deployed teams to simultaneously respond to four local governments in Terrebonne Parish, LA, Denham Springs, LA, Hancock County, MS, and Jackson County, MS to provide debris monitoring and grant administration assistance. The effort documented and substantiated the removal of nearly 100,000 cubic yards of debris in less than 45 days.

Virginia Department of Transportation (VDOT), Hurricane Irene Recovery Operations, 2011 – Mr. Harrison served as project manager overseeing disaster debris removal operations in the Richmond and Fredericksburg VDOT Districts which included six different residencies across the eastern part of state. The recovery efforts included the collection and removal of over 450,000 cubic yards of debris which was tracked and managed with TDMSweb.

City of New Orleans, FEMA Funded Commercial and Residential Demolition Program, New Orleans, LA, 2007-2011 – Between 2007 and 2011, Mr. Harrison served as the Deputy Project Manager of the City of New Orleans Residential and Commercial Demolition Program. He was responsible for preparing applications for two historic review committees for demolition requests and for carrying out all required procedures set forth in City ordinances prior to

committee review. Also, using GIS software Mr. Harrison mapped demolition progress and managed a demolition database of nearly 3,000 properties. The program required coordinated cost tacking to 5 large Project Worksheets totaling over \$50 million in FEMA Public Assistance Funding.

Louisiana and Texas, Hurricane Deployment, Hurricanes, Gustav, and Ike, 2008-2010 – Following the devastating impact that Hurricanes Gustav and Ike made on the Louisiana and Texas coast, Mr. Harrison supported the debris monitoring operations in New Orleans as well as providing GIS support for multiple field operations in Texas.

City of Waveland, Mississippi , Hurricane
Deployment, Hurricane Katrina, 2005-2007 – Mr.
Harrison served as GIS specialist and assisted the City
of Waveland, MS with developing zone maps,
conducting damage assessments and leaner and
hanger debris removal programs following Hurricane
Katrina.

Pembroke Pines, Florida, Hurricane Deployment, Hurricane Wilma, 2005-2006 – Mr. Harrison served as the operations manager and assisted in the deployment of an immediate response team to provide storm debris cleanup and recovery planning on behalf of the City of Pembroke Pines, FL in response to Hurricane Wilma. He also assisted in the development of zone and routing maps for the City's recovery efforts.

South Florida, Hurricane Deployment, Hurricanes Charley, Frances and Jeanne, 2004-2005 – Mr. Harrison was a part of a response team to provide immediate on-site assistance and a wide range of disaster recovery management and storm debris clean-up monitoring services to aid multiple South Florida communities in making a quick recovery. Mr. Harrison assisted with surveying areas for special collection needs such as tree stumps, hazardous trees and construction and demolition (C&D) debris.

Training and Certifications

- Occupation Safety and Health Administration (OSHA) 7600 Disaster Site Worker
- Occupation Safety and Health Administration (OSHA) 10-hour Construction Safety
- Federal Emergency Management Agency (FEMA) IS-700a – NIMS An Introduction
- ArcGIS 9.x and ArcGIS Server 9.x
- ArcGIS Spatial and Network Analyst

Corey Thomas

Vice President | Grants Management Services

FIRM

Thompson Consulting Services 2601 Maitland Center Parkway Maitland, FL 32751

EDUCATION

BS: Communication, Advertising, and Public Relations MBA: Finance and Management

EXPERIENCE

13 years

PROGRAM EXPERIENCE

- FEMA Public Assistance Emergency Work (Categories A-B) and Permanent Work (Categories C-G)
- FEMA Hazard Mitigation Grant Program (404 and 406)
- FHWA ER Program
- HUD CDBG Disaster Recovery

Experience and Qualifications

Mr. Thomas has thirteen years of project management and consulting experience assisting local and state governments in determining and claiming eligible costs under FEMA's Public Assistance program. He has assisted clients with developing project worksheets for all categories of work (A-G) and performed tasks associated with project formulation, scoping, cost estimating, 406 mitigation, project inspection, financial compliance, invoice and cost reconciliation, and appeals.

Presenter: National Hurricane Conference, 2013 – Debris Monitoring and Contracting Training Workshop

Project Experience

City of Fort Lauderdale, Florida, COVID-19 Economic Recovery & Program Management, 2020 – Mr. Thomas served as the grant management consultant for the City providing support in the recovery of grant funds for the response to the City's pandemic response efforts. Support included Category B cost reimbursement, as well as the identification of additional potential grant funding opportunities.

Hurricane Irma, Disaster Recovery Operations, State of Florida, 2017 - 2018 – Mr. Thomas served on the Thompson management team responsible for contract obligations, cost controls, and FEMA Category A&B

reimbursement for all projects during Thompson's state-wide mobilization in response to Hurricane Irma. Thompson conducted debris removal monitoring operations on behalf of 45 unique clients simultaneously. Mr. Thomas conducted project kickoff meetings and coordinated ensured projects had the necessary personnel and equipment to implement monitoring operations. Thompson provided debris monitoring and substantiation for more than 11.6M cubic yards of debris as a result of Hurricane Irma.

Hurricane Matthew State of Florida FEMA PA **Consulting 2016 – 2017 - Mr. Thomas provided subject** matter expertise while overseeing a team of consultants responsible preparing project worksheets and supporting documentation to substantiate reimbursement of costs to perform eligible stormrelated response and recovery work on behalf of seven Florida communities - Cities of Daytona Beach, St. Augustine, Ormond Beach, Deland, Deltona, Orange City and the Solid Waste Authority of Palm Beach County. In total, over 70 project worksheets substantiating more than \$12 million in FEMA Public Assistance reimbursement will be submitted. Additionally, Thompson developed Hazard Mitigation Grant Program projects and applications to improve public infrastructure for each of our clients.

South Carolina Department of Transportation (SCDOT), Severe Flooding FEMA PA Consulting, 2015 – 2016 – Mr. Thomas provided subject matter expertise to SCDOT leadership while developing and implementing a financial recovery plan to recoup over \$35 million in FEMA Public Assistance (PA) funding. He successfully managed a team of consultants responsible for developing over 200 project worksheets for emergency and permanent work which included repair, replacement and/or mitigation of over 500 damaged roads throughout the state.

South Carolina Department of Transportation (SCDOT), Winter Storm Pax FEMA PA Consulting, 2014

- 2015 – Winter Storm Pax impacted the State of South Carolina which generated widespread vegetative disaster debris. Thompson was activated by the SCDOT to provide FEMA PA consulting services related to the debris removal missions being performed throughout the State. Mr. Thomas assisted the SCDOT with the application of over \$250 million in FEMA Category A reimbursement using alternative procedures in accordance with the Sandy Recovery Improvement Act

Corey Thomas Page 2

of 2013. The effort included the consolidation of debris removal and monitoring data from five debris removal contractors and three monitoring firms for work completed in an 18 county area in order to obtain an increased federal cost share on behalf of SCDOT for performing an accelerated debris removal mission.

Middlesex County Utilities Authority, NJ, FEMA Public Assistance Consulting, Hurricane Sandy, 2012-2013 –

Mr. Thomas provided FEMA PA consulting services to MCUA to assist the Authority with development of PWs to capture costs associated with debris removal, emergency protective measures, and permanent work. The MCUA suffered damages to sewage pumping stations estimated at over \$200 million. Mr. Thomas continues to provide PA and HMA support to help the Authority properly navigate FEMA policy requirements and federal regulations.

City of Fort Lauderdale, Florida, FEMA Public Assistance Consulting, Hurricane Wilma, 2012 –

Following hurricanes Wilma and Katrina in 2005, The City of Fort Lauderdale sustained widespread damage generating large amounts of debris throughout the City, particularly in parks and along beaches. In 2012, following a federal OIG audit of the City's FEMA project worksheets, approximately \$10 million in funding for debris removal activities was de-obligated. Mr. Thomas assisted the City in collecting project documentation, preparing a formal appeal, and submitting to FDEM and FEMA Region IV. The State has supported the City's claims and FEMA approval of the \$10 million appeal is expected in early 2013.

Clark County, Indiana, FEMA Public Assistance
Consulting, Severe Storms and Tornadoes, 2012 – A
massive EF-4 tornado caused widespread damage
across a 20 mile long path in Clark County, IN on March,
2nd 2012, generating an estimated 1.2 million cubic
yards of debris and over \$40 million in damage.
Responding to the County and State Incident Command
Centers just days after the storm, Mr. Thomas served as
grant management consultant, participating in debris
operations and long-term FEMA PA program
administration including PW preparation and audit and
close-out support.

City of Tuscaloosa, Alabama, FEMA Hazard Mitigation Grant Program Consulting, Severe Storms and

Tornadoes, 2011 – The City of Tuscaloosa was struck by one of the most deadly tornado outbreaks in recent history in April, 2011. Mr. Thomas served as a grant management consultant, preparing applications for ten community safe rooms to be funded by the HMGP. The

safe rooms will provide shelter to over 2,000 residents and City employees during future emergencies.

City of Daytona Beach, Florida, FEMA Public Assistance Consulting, Severe Storms and Flooding, 2009 – The City of Daytona Beach was struck by severe storms and record rainfall during May, 2009. Thousands of labor and equipment hours associated with emergency response efforts, as well as costs associated with permanent repairs were incurred. Mr. Thomas assisted the City in identifying eligible costs and preparing PWs for Categories A-E and provided support throughout project implementation and closeout preparation.

Port of Galveston, Texas, FEMA Public Assistance
Consulting, Hurricane Ike, 2009-2011 – During
Hurricane Ike, the Port of Galveston's infrastructure
was inundated with floodwaters caused by record
storm surge. While the Port experienced over \$100
million of damages as a result of the storm, not all
damages were evident immediately following the
event. Mr. Thomas identified additional eligible projects
and prepared small and large project PWs to provide
the Port with additional FEMA PA funding as well as
prepare for grant closeout.

Professional Training Courses

- FEMA IS-30: Mitigation eGrants System for the Subgrant Applicant
- FEMA IS-100a: Introduction to the Incident Command System
- FEMA IS-208a: State Disaster Management
- FEMA IS-230: Principles of Emergency Management
- FEMA IS-253: Coordinating Environmental and Historic Preservation Compliance
- FEMA IS-279: Retrofitting Flood Prone Residential Structures
- FEMA IS-393a: Introduction to Hazard Mitigation
- FEMA IS-630: Introduction to Public Assistance
- FEMA IS-631: Public Assistance Operations
- FEMA IS-632: Introduction to Debris Operations in FEMA's PA Program
- FEMA IS-634: Introduction to FEMA's Public Assistance Program
- FEMA IS-700a: National Incident Management System, An Introduction

Daniel M. Gardner

Vice President | Data Operations

FIRM

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EDUCATION

BSBA: Management Information Systems MBA: Finance and Management

EXPERIENCE

13 years

PROGRAM EXPERIENCE

- FEMA Public Assistance Emergency Work (Categories A-B) and Permanent Work (Categories C-G)
- FEMA Hazard Mitigation Grant Program (404 and 406)
- FEMA Severe Repetitive Loss Program
- CDBD Disaster Recovery
- CDBG Housing

Experience and Qualifications

Mr. Gardner has served a program manager and grant management consultant for multiple federally funded grant programs on projects totaling approximately \$160 million. His extensive understanding of the eligibility requirements, regulations and policies across many federal grant programs allows clients to maximize disaster recovery and mitigation reimbursement. He provides oversight throughout grant and project implementation and is intimately familiar with such activities as application development, public outreach, environmental review, vendor procurement, project and process monitoring, fair housing and Davis Bacon compliance, project closeout and program audits.

Mr. Gardner has assisted clients obtain funding from multiple federally funded grant programs including the U.S. Department of Housing and Urban Development (HUD) Community Development Block Grant (CDBG) Program, the Federal Emergency Management Agency (FEMA) Public Assistance (PA) Program and the FEMA Hazard Mitigation Grant Program (HMGP).

Project Experience

Grant Parish, Louisiana, Hurricane Laura Disaster Recovery Operations, 2020 - 2021 – Mr. Gardner served as the Data Manager overseeing all data operations for Grant Parish following the severe effects of Hurricane Laura. He was responsible for daily ticket reviews, data

reconciliation and validation, daily reporting and contractor invoice tracking. Overall, Thompson has monitored and documented the removal of over 1.1M cubic yards of debris from the Parish.

Puerto Rico Department of Transportation and Public Works (DTOP), Hurricane Maria, 2017 - 2018 – Hurricane Maria is regarded as the worst natural disaster on record to impact Puerto Rico. Following the devastating impacts of the storm DTOP selected Thompson to perform debris monitoring services in three DTOP zones. Mr. Gardner served as Data Manager and was responsible for overseeing all daily ticket review, detailed road review and daily reporting. In addition, Mr. Gardner performs all contract review and invoice reconciliation.

Hurricane Irma, Disaster Recovery Operations, State of Florida, 2017 - 2018 – Mr. Gardner served as the lead Data Manager overseeing Thompson's state-wide mobilization in response to Hurricane Irma. Thompson conducted debris removal monitoring operations on behalf of 45 unique clients simultaneously within the State. Mr. Gardner was responsible for all QA/QC activities as well as contractor invoice reconciliation. Thompson substantiated more than 11.6M cubic yards of debris as a result of Hurricane Irma.

Hurricane Matthew, Data Management Operations, **2016 - 2017 –** Mr. Gardner oversaw Thompson's data management operations, to include daily reporting, ticket/data review and invoice reconciliation for all projects activated as a result of Hurricane Mathew. Following the hurricane, Thompson was activated in five (5) states and 23 unique clients simultaneously. Managing a team of data administrators, Mr. Gardner ensured each client received customized daily reporting within 24 hours of debris removal operations beginning. He also worked closely with eight (8) different debris contractors to review and reconcile debris removal invoices and provide payment recommendations to each client. Thompson provided debris monitoring and substantiation for more than 3.2M cubic yards of debris as a result of Hurricane Matthew.

South Carolina Department of Transportation, Severe Flooding Statewide Response, 2015 - 2016 — The SCDOT activated Thompson to provide debris removal monitoring services in 11 counties throughout the State following severe storms and flooding. Mr. Gardner served on the on-site project kickoff team and managed the data reporting and invoice reconciliation tasks throughout the projects. He oversaw the daily review of

Daniel M. Gardner Page 2

data and produced reports for the Counties including a daily summary, cost estimation and contractor summary.

Putnam, Fentress and Overton Counties, Tennessee, Severe Winter Storm, 2015 – Mr. Gardner served on the on-site project kickoff team and managed the data reporting and invoice reconciliation tasks throughout the projects. He oversaw the daily review of data and produced reports for the Counties including a daily summary, cost estimation and contractor summary. Additionally, Mr. Gardner worked with the debris hauler to reconcile all project data for invoicing and provided payment recommendations to the Counties. All data was submitted to FEMA in a Project Worksheet ready package for immediate review and submission for reimbursement.

South Carolina, Winter Storm Pax Regional Response and Disaster Recovery, 2014 – In February of 2014 Severe Winter Storm Pax impacted the State of South Carolina covering various regions of the State in up to 1.5" of ice which generated widespread vegetative disaster debris. Thompson was activated by the South Carolina Department of Transpiration (SCDOT), Georgetown, Marion, Williamsburg, Aiken and Allendale Counties to provide debris removal monitoring services. Mr. Gardner managed the Thompson data management team responsible for validation and reporting of all project data. He was also responsible for data reconciliation and contractor invoicing. Thompson monitored, documented, and substantiated reimbursement for the removal of 2,000,000 cubic yards of debris and the removal of 400,000 hazardous limbs and trees.

City of Hoboken, NJ, Emergency Operations Planning, Debris Monitoring, and FEMA PA Consulting, Hurricane Sandy 2012- 2013 The City of Hoboken was severely impacted by Hurricane Sandy, experiencing widespread flooding throughout the majority of the City. Mr. Gardner assisted with the oversight and coordination of debris removal operations immediately following the hurricane, and served as the Senior Grant Consultant during preparation the City's FEMA Project Worksheets.

Louisiana and Mississippi, Hurricane Isaac Regional Response and Disaster Recovery, 2012 – In August 2012, Hurricane Isaac struck the Louisiana and Mississippi gulf coast with Category 1 strength winds and 24 hours of sustained rainfall. Mr. Gardner served on the Thompson financial team responsible for contract cost controls and FEMA Category A&B reimbursement for multiple jurisdictions along coastal Mississippi and Louisiana, including Jackson and Hancock County, MS, and

Terrebonne Parish and Denham Springs, LA. In all, Thompson's data and financial management efforts authorized nearly a \$1,000,000 of eligible contractor payments and substantiated reimbursement for the removal of nearly 100,000 cubic yards of debris from roadways, canals, and beaches.

City of Tuscaloosa, Alabama, Public Assistance and Long Term Recovery Grant Program, 2011 – The City of Tuscaloosa was impacted by multiple large and small tornadoes in April, 2011. The largest tornado flattened a one mile by six mile swath of the City causing an estimated \$85M in damage. Critical infrastructure was damaged and hundreds of residents lost their homes and property during the event. Mr. Gardner aided the City secure federal funding across several grant programs including CDBG, to assist with the rebuilding of lost public housing while focusing on the goal of energy efficiency and sustainability.

Training and Certifications

- Homeland Security Exercise and Evaluation Program (HSEEP)
- FEMA IS-31: Mitigation eGrants System for the Grant Applicant
- FEMA IS-100a: Introduction to the Incident Command System
- FEMA IS-208a: State Disaster Management
- FEMA IS-230: Principles of Emergency Management
- FEMA IS-253: Coordinating Environmental and Historic Preservation Compliance
- FEMA IS-279: Retrofitting Flood Prone Residential Structures
- FEMA IS-386: Introduction to Residential Coastal Construction
- FEMA IS-559: Local Damage Assessment
- FEMA IS-631: Public Assistance Operations
- FEMA IS-632: Introduction to Debris Operations in FEMA's PA Program
- FEMA IS-634: Introduction to FEMA's Public Assistance Program
- FEMA IS-700a: National Incident Management System (NIMS) An Introduction
- FEMA IS-922: Applications of GIS for Emergency Management

Wesley Holden

Senior Vice President | ADMS Operations

FIRM

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EDUCATION

BS: Management Information Systems

EXPERIENCE

17 years

TECHNOLOGY EXPERTISE

- Enterprise Web, Accounting and Document Management Applications
- ASP.Net, VB.Net, C#, Javascript, HTML, Visual Studio, Source Control
- SQL Server, T-SQL, Stored Procedures, Index Tuning, Performance Management

Experience and Qualifications

Mr. Holden has seventeen 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.

Project Experience

Iowa, Midwest Derecho Disaster Recovery Response, 2020 - 2021 – Following an unprecedented derecho that caused devastating damage statewide, Thompson was activated by the Iowa Department of Homeland Security and Emergency Management and the City of Bertram to provide debris removal monitoring services. Mr. Holden was responsible for overseeing the deployment of all equipment and personnel needed to begin debris monitoring operations and provided oversight of the implementation of Thompson's automated debris management system (ADMS). Overall, Thompson monitored the removal of over 425,000 cubic yards of debris resulting from the derecho event.

Hurricane Irma, Disaster Recovery Operations, State of Florida, 2017 - 2018 – Mr. Holden oversaw Thompson's ADMS deployment during Thompson's state-wide mobilization in response to Hurricane Irma. Thompson conducted debris removal monitoring operations on behalf of 45 unique clients

simultaneously. Mr. Holden ensured all projects had the equipment and personnel necessary to perform monitoring operations utilizing Thompson's ADMS for all projects and programs. Thompson provided debris monitoring and substantiation for more than 11.6M cubic yards of debris as a result of Hurricane Irma.

Hurricane Matthew, Disaster Recovery Operations, Multiple States, 2016 - 2017 – Mr. Holden oversaw Thompson's ADMS deployment in five (5) states and 23 unique clients simultaneously as a result of Hurricane Matthew. He assigned and managed a team of ADMS operators across all projects. This effort included the setup, distribution and management of more than 500 ADMS handheld and hip printer units which enable real-time data collection of debris monitoring operations. Overall, Thompson provided debris monitoring and substantiation for more than 3.2M cubic yards of debris as a result of Hurricane Matthew.

Chatham County, Georgia, Hurricane Matthew Recovery Operations, 2016 – 2017 Mr. Holden served as the project manager for debris removal monitoring services on behalf of Chatham County following Hurricane Matthew. He worked closely with the County and the debris removal contractor to ensure right-of-way (ROW), hazardous tree and limb, and private property debris removal (PPDR) programs were performed efficiently and in accordance with federal and state regulations. Thompson substantiated the removal of over 1,400,000 cubic yards of vegetative debris.

South Carolina Department of Transportation, Severe Flooding, 2015 – Following severe statewide flooding in South Carolina, SCDOT contracted Thompson to provide debris removal monitoring services in 11 counties throughout the State. Mr. Holden provided oversight of the implementation of Thompson's automated debris management system (ADMS), the Thompson Data Management Suite, and our handheld field units, TDMSmobile across all projects throughout the State.

Mississippi Department of Transportation, Road Sign Tracking Analysis, 2015 – The Mississippi Department of Transportation (MDOT) contracted Thompson to conduct an analysis of current roadway sign shop operations, systems integration of roadway sign shop operations, field maintenance operations, data gathering, and creation of standard operating

Wesley Holden Page 2

procedures of roadway sign creation and maintenance. Mr. Holden served as Project Manager and ensured project deliverables were completed and presented to MDOT stakeholders in accordance with the project task order.

South Carolina, Winter Storm Pax Regional Response and Disaster Recovery, 2014 – Winter Storm Pax impacted the State of South Carolina covering various regions of the State in up to 1.5" of ice which generated widespread vegetative disaster debris. Thompson was activated by the South Carolina Department of Transpiration (SCDOT), Georgetown, Marion, Williamsburg, Aiken and Allendale Counties to provide debris removal monitoring services. Mr. Holden provided oversight of the implementation of Thompson's automated debris management system (ADMS), the Thompson Data Management Suite, and our handheld field units, TDMSmobile. Overall Thompson deployed 450 units to document and substantiate reimbursement for the removal of an over 2,900,000 cubic yards of debris and the removal of 400,000 hazardous limbs and trees throughout the State.

Town of Babylon, New York, Hurricane Sandy Recovery Operations, 2012 -2013 — Following the devastating landfall of Hurricane Sandy, Mr. Holden provided oversight of the implementation of Thompson's automated debris management system (ADMS), TDMSmobile, which was utilized to track a number of different inventory metrics associated with the Town's debris removal program, including equipment deployed, trucks assigned to different work zones, debris types removed, debris collection locations, and recyclable material recovered.

Louisiana and Mississippi, Hurricane Isaac Regional Response and Disaster Recovery, 2012 – In August 2012, Hurricane Isaac struck the Louisiana and Mississippi gulf coast with Category 1 strength winds and 24 hours of sustained rainfall. Mr. Holden served on the Thompson financial team responsible for contract cost controls and FEMA Category A&B reimbursement for multiple jurisdictions along coastal Mississippi and Louisiana, including Jackson and Hancock County, MS, and Terrebonne Parish and Denham Springs, LA. In all, Thompson's data and financial management efforts authorized nearly a \$1,000,000 of eligible contractor payments and substantiated reimbursement for the removal of nearly 100,000 cubic yards of debris from roadways, canals, and beaches.

Clark County, Indiana, Tornado Recovery Operations, Data Management, 2012 – Mr. Holden managed a team tasked with supporting data entry, document scanning and data management to track and report debris removal operations for Clark County. He was also in charge of debris hauler invoice reconciliation and payment recommendations.

Calhoun County, AL, Tornado Recovery Operations, 2011 – Mr. Holden served as the County's project manager during the disaster debris removal monitoring efforts following the April 2011 tornadoes. He was in charge of overseeing collection operations for the County to ensure that all debris removal and monitoring was within federal regulations.

Texas, Hurricane Ike Data Management, 2008-2009 – Following Hurricane Ike, Mr. Holden managed a team tasked with supporting data entry, document scanning, and data management to track and report debris removal operations for multiple municipalities and counties throughout Texas. At the peak of the engagement, Mr. Holden was tasked with managing the scanning and entry of over 250,000 documents and images per day.

City of New Orleans, FEMA Funded Commercial and Residential Demolition Document Management, New Orleans, LA, 2007-2009 — Between 2007 and 2009, Mr. Holden helped design a software application to electronically store critical field documents that supported a multi-phase process for the identification, historical review, decommissioning, demolition, and disposal of over 1,500 residential and commercial structures located throughout the City of New Orleans.

Mississippi, Hurricane Katrina, Data Management 2005-2007 – Following the devastating impact that Hurricanes Katrina made on the Mississippi coast, Mr. Holden managed a data management operation responsible for inputting, tracking, and reporting the quantities of debris removed and disposed of by the United States Army Corps of Engineers contractors throughout the State of Mississippi.

Program Experience

- FEMA Public Assistance Emergency Work (Categories A-B) and Permanent Work (Categories C-G)
- FEMA Hazard Mitigation Grant Program (404 and 406)

Nicole Lehman

Director of Client Services | Program Manager

FIRM

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EDUCATION

BA: Psychology and Spanish

EXPERIENCE

14 years

PROGRAM EXPERIENCE

- FEMA Public Assistance Emergency Work (Categories A-B) and Permanent Work (Categories C-G)
- FHWA ER Program
- CDBG Disaster Recovery
- CDBG Housing

Experience and Qualifications

Ms. Lehman has fourteen years of experience providing grant and program management support and oversight for disaster response and recovery efforts throughout the United States. Following Hurricane Ike, she managed multiple projects for Galveston County and the City of Galveston, the most heavily impacted communities by the storm.

Presenter: National Hurricane Conference, 2013 – Debris Monitoring and Contracting Training Workshop

Project Experience

Escambia County, Florida, Hurricane Disaster Recovery Operations, 2020 - 2021 – Ms. Lehman served as a program manager during the recovery operations and response by Escambia County following Hurricane Sally. She was responsible for ensuring all projects had the adequate resources necessary for completion, and that all projects were adhering to all federal, state, and local requirements. As the County's stand-by debris monitoring service provider, Ms. Lehman has provided planning support and preparedness services to the County.

Puerto Rico Department of Transportation and Public Works (DTOP), Hurricane Maria, 2017 - 2019 – Ms. Lehman served as a program manager overseeing project operations for debris monitoring services in three DTOP designated zones. She was responsible for

ensuring all projects were operating in accordance with federal, state and local requirements.

Fort Lauderdale, Florida, Hurricane Irma Disaster Recovery, 2017 – Ms. Lehman served as program manager for Fort Lauderdale's recovery efforts following Hurricane Irma. Thompson monitored the removal of over 600,000 cubic yards of vegetative and construction and demolition debris, as well as the removal of hazardous limbs from 13,000 trees and the complete removal of over 450 hazardous leaning trees. In addition, Thompson implemented a sand recovery and screening operation to return the displaced sand to the public beaches. She coordinated closely with the City and the debris removal contractors to implement and carry out debris removal programs.

City of Daytona Beach, Florida, Disaster Debris
Management Plan Update, 2015 – Ms. Lehman led a
planning team in the update of the City's Disaster
Debris Management Plan. The update included
ensuring the plan met new FEMA policy and procedure
guidance as well as a review and update of the City's
debris management roles and responsibilities and the
debris collection and monitoring strategies.

Alabama Department of Transportation Southwest Region, Disaster Debris Management Plan, 2014 - 2015 – Ms. Lehman assisted in the development and preparation of a Disaster Debris Management Plan (DDMP) for the ALDOT Southwest Region. She worked closely with the Region to develop the debris collection and monitoring strategies included in the plan. In addition Ms. Lehman reviewed debris management site options throughout the Region.

South Carolina Department of Transportation (SCDOT), Winter Storm Pax Recovery Operations, 2014 – Ms. Lehman is currently serving as operations manager for the SCDOT debris removal monitoring mission in Georgetown County. She is in charge of overseeing day-to-day operations for all monitoring projects including emergency road clearance, right-of-way collection, and removal of hazardous leaners and hangers on SCDOT maintained roadways throughout the County.

Georgetown County, South Carolina, Winter Storm Pax Recovery Operations, 2014 – Ms. Lehman served as the operations manager for debris removal monitoring operations in Georgetown County. She was in charge of

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Nicole Lehman Page 2

overseeing day-to-day operations for all monitoring projects including emergency road clearance, right-of-way collection, and removal of hazardous leaners and hangers on County maintained roadways.

City of Hoboken, NJ, Emergency Operations Planning, Debris Monitoring, and FEMA PA Consulting, Hurricane Sandy 2012- 2013 The City of Hoboken was severely impacted by Hurricane Sandy, experiencing widespread flooding throughout the majority of the City. Ms. Lehman has served as the City's Project Manager for debris operations immediately following the hurricane, and PA Consultant in preparing the City's FEMA Project Worksheets. Additionally, Ms. Lehman assisted in the preparation of the City's Emergency Operations Plan, to help prepare the City and all department personnel to respond during future disaster events.

Trinity Bay Conservation District, Texas, FEMA PA
Project Worksheet Close-out and Audit Preparation,
2012 – Ms. Lehman served as Grant Management
Specialist for the final reconciliation of expenditures to
grant funds received for Hurricane Ike bridge and
facility replacements. Ms. Lehman organized all
supporting documentation for project worksheets and
prepared projects for close-out and federal audit.

Louisiana and Mississippi, Hurricane Isaac Regional Response and Disaster Recovery, 2012 – In August 2012, Hurricane Isaac struck the Louisiana and Mississippi gulf coast with Category 1 strength winds and 24 hours of sustained rainfall. Ms. Lehman served on the Thompson debris program team responsible for mobilizing and deploying project staff and resources to multiple jurisdictions along coastal Mississippi and Louisiana, including Jackson and Hancock County, MS, and Terrebonne Parish and Denham Springs, LA.

Trinity Bay Conservation District, Texas, Disaster Debris Management Planning, 2012 – Ms. Lehman assisted in the development and preparation of a Disaster Debris Management Plan (DDMP) for the Trinity Bay Conservation District in Chambers County, Texas to ensure increased eligibility for federal PA cost-share in accordance with recent changes to FEMA's PA Pilot Program.

City of Tuscaloosa, Alabama, Severe Storms,
Tornadoes, Straight-line Winds, and Flooding, 2011 –
Ms. Lehman served as project manager for the City of
Tuscaloosa, Alabama and ran the FEMA Public
Assistance (PA) and assisted the City with the design
and implementation of Housing Demolition Programs

following the April 2011 tornadoes that devastated the City and caused an estimated \$85M in damages.

Escambia County, Florida, BP Deepwater Horizon Oil Spill Response, 2010 – Ms. Lehman served as Program Manager of a program designed to minimize the impact that the BP oil spill made on Escambia County's (Pensacola area) beaches, waterways, and tourism. During this effort, over \$1.5 million in claims for oil containment and public outreach were documented and substantiated. Ms. Lehman coordinated and documented the efforts of participating local, state, federal, and private to substantiate the BP claims.

City of Galveston, Texas, Standing Dead Tree Removal Program, Hurricane Ike, 2009-2010 — Following Hurricane Ike, Ms. Lehman monitored a contracted program to remove over 10,000 standing dead trees throughout the City that were killed as a result of saltwater inundation. The monitoring and documentation efforts substantiated over \$3.5 Million in FEMA PA funding. In addition, Ms. Lehman worked with Galveston County to monitor and document over \$62 million worth of debris removal programs including sand removal, vessel recovery, and private property debris removal.

Galveston County/Bolivar, Texas, ROW Debris Removal and Specialized PPDR Programs Following Hurricane Ike, 2008-2009 – Ms. Lehman served as the Project Manager for Galveston County, including the Bolivar Peninsula and eleven cities within the County following Hurricane Ike. Ms. Lehman oversaw disaster debris removal programs and assisted the County with planning and implementing specialized voluntary and involuntary PPDR programs under which debris, sand, vessels, and hazardous materials were removed from over 1500 private properties on the Bolivar Peninsula and mainland Galveston County.

Training and Certifications

- HAZWOPER 40 hour certification
- OSHA 30 hour certification
- ISO 9000
- Applying for Federal Grants and Cooperative Agreements Certificate
- Managing Federal Grants and Cooperative Agreements for Recipients Certificate
- FEMA IS 700.a National Incident Management System (NIMS) An Introduction

JOSE CARABALLO, PE

Vice President; Director of Engineering; Civil & Environmental Engineer

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Mr. Jose Caraballo is a Florida-licensed Professional Civil Engineer and has nearly 20 years of professional experience in the areas of civil, water, wastewater, stormwater and drainage design, transportation and environmental engineering, and project management with various public entities, including more than 250,000 LF of residential water main, 150,000 LF of force main/sanitary sewer, and 50 pump and lift stations. He has been involved in a variety of civil and environmental engineering projects related to the improvement of roadways, public utilities, drainage systems, pump stations, lift stations, water treatment plants, ports and airports, Class IV Freshwater Wetland Permitting and SFWMD Environmental Resources Permitting, amongst others. Jose has successfully overseen projects from the initial assessment, feasibility analysis and conceptual stages through completion, including full design, permitting, construction management/administration and close-out.

EXPERIENCE INCLUDES:

West Avenue North & South D/B Neighborhood Utility & Resiliency Improvements, Miami Beach, FL: Project Manager for the 600-acre, Design-Build project to develop a stormwater model, water/sewer/utility and roadway design, permitting and infrastructure construction of 2.2 miles of roadway to address sea level rise in the West Avenue Basin. This resiliency project will provide the community protection from flooding during storm events and high seasonal tides. The project requires raising the roadway approximately 30 inches while providing a 10-year level of service with no structure flooding. Rising seas, high groundwater, king tides, wind and deteriorating infrastructure contribute to frequent flooding of facilities in the basin. The contributing basin is 600 acres and all 19 utilities along the roadway will be affected. Modeling using AdICPR4 and upsizing and design of all curb inlets and yard inlets followed by significant upsizing and modifications of two pumps stations is required. The project includes 16,000 LF of water main, 7,050 LF of sanitary gravity sewer, 12,800 LF of storm sewer, a 120,000 GPM stormwater pump station and outfall, and water meter service conversions from the rear of private properties to new water lines and connections in the right-of-way.

D/B NW 13th Street Phase I Force Main Replacement, Fort Lauderdale, FL: Design Project Manager for the design, permitting, construction, testing and startup of a new 30" force main along NW 13th Street in an urban area of Fort Lauderdale, including connections to the existing pipe and reconnection of Pump Stations A-28 and A-29. The project also includes, the design, permitting, construction, and installation of a new plug valve and piping near NE 14th Avenue and 11th Street to replace the existing inoperable valve and provide isolation to perform the required tie-in work.

MDWASD D/B Water Main Replacement & Service Conversions in the Shenandoah Area, Phase B, Miami, FL: Engineer-of-Record and Design Project Manager leading the project team in providing engineering analysis and design services for the upgrade of approximately 46,000 LF of water main. The project consisted of upgrading existing 4-inch and 6-inch residential water main to 8-inch water mains. This effort improved pressure and provided fire protection within the area. Additionally, approximately 650 residents within the project area receive potable water through water mains located within easements to the rear of the properties. The project eliminated these water mains and moved them to the right-of-way. Led the effort to provide service conversions for all residents with water meters to the rear of the property, working closely with the client and Design-Build Team to produce the most technically sound and cost-effective



YEARS EXPERIENCE

EDUCATION

BS, Environmental Engineering, Louisiana State University, 2002

REGISTRATIONS & CERTIFICATIONS

Florida Professional Engineer #73064

New York Professional Engineer #094777

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design that incorporated all of the client's requirements and needs. Provided permitting expertise to acquire the mainline water main permits and approximately 650 private property building permits. Developed a phasing plan to accelerate the schedule by allowing surveying, design, and construction operations to occur simultaneously throughout various areas of the project boundary.

MDWASD D/B Replacement of Water Main & Service Conversions in "Donut Hole" Area, Miami Gardens, FL: Project Manager/Engineer for the replacement of the existing undersized and deteriorated water mains and existing main loop closures in order to improve system pressure and provide fire flow protection and for water service conversions (transfer of services from the rear to the front of properties and replacement of certain existing old services in front of properties to meet new standard) in the "Donut Hole" service area. The project includes the following main elements: ±22,450 LF of 8-inch DIP and fittings; ±12,060 LF of 12-inch DIP and fittings; ±1,050 LF of 6-inch DIP and fittings; ±560 water service conversions from rear of property to front of property. Additionally, the project involved permitting both within the right-of-way and on private property. The rightof-way permits included City of Miami Gardens and Florida Department of Transportation (FDOT) roadways. The D/B Team developed a procedure with WASD to execute the water meter conversion, with considerable time spent analyzing, developing, and testing the mechanism by which the portion of the water meter conversions within private property could be finalized. Extensive public outreach and MOT planning ensured a smooth construction process.

SW 27th Ave Drainage System from US-1 to Bayshore Drive, Miami Dade County, FL: Project Manager providing engineering analysis and design services for a closed storm water drainage system along SW 27th Avenue between South Dixie Highway and South Bayshore Drive. The project consisted of widening a stretch of roadway measuring approximately 0.75 miles. Elevation changes throughout the stretch of roadway and the high amount of utilities located throughout this older corridor were encountered, but the team worked diligently to provide a technically sound and cost-effective design that incorporated all of the client's requirements and needs, including permitting for the drainage system through Miami-Dade County DERM.

ADA Sidewalk Compliance Project, Miami-Dade County, FL: Project Manager for the evaluation of and corrective measures for over 100 bus stops throughout Miami-Dade County, with responsibilities that included quality control, scheduling, and coordination with the County.

Washington Road Utility & Stormwater Outfall Improvements, West Palm Beach, FL: Design Technical Advisor/ Engineer for design of new stormwater conveyance, replacement watermain, and replacement sanitary sewer mains and manholes. The stormwater conveyance and management system included curb and gutter, piping up to 60" RCP, sediment and floatable baffle box, a 30cfs pump station to handle King Tide flooding, and gravity outfall to the Intracoastal Waterway. The project also entailed the redesign of the road cross section to include new sidewalks, driveways and bike lanes along with raised intersections and roundabouts for traffic calming, all while preserving the trees along the project corridor. CES also provided neighborhood outreach to this very high-profile part of the City. The project included new water mains and sewer collection system. The project also includes new water mains and sewer collection system. The complete design was performed in AutoCad Civil 3D.

MDWASD Ocean Outfall Legislation (OOL) Program, Miami-Dade County, FL: CES is providing Program Management, Construction Management and Program Controls Support Services on this Miami-Dade County Water and Sewer Department's \$3.3 billion OOL Program, as part of the Jacobs Team. CES support services include assisting the Jacobs Team with managing the overall delivery of a comprehensive, technically sound, long-term program that encompasses the design, procurement, construction, and commissioning of projects under the OOL program. This program will eliminate wastewater from being discharged to ocean. The objective is to reverse the County's wastewater system flows away from the ocean outfalls and reroute flows to a new membrane bioreactor treatment plant. CES Program Management Support and Project Management Services also include Program Controls and Technical Support on the following Task Orders: Multiple Lift Station Evaluations & Design; West District WWTP Conceptual Design; NDWWTP Effluent Pumps; NDWWTP Peak Flow CDR; NDWWTP High-Level Disinfection System & Peak Flow; NDWWTP Conveyance; and Design Project Management Support Services.

SFWMD Pump Station Hardening, Okeechobee, FL: Project Manager for the assessment of nine pump stations located around Lake Okeechobee, acting as a liaison between SFWMD staff in the field and the consulting team, and collecting data at the sites for use in assessment and design.

City of Opa-Locka Canal Cleaning Project, Opa-Locka, FL: Construction Engineering Inspector completing construction oversight of canal cleaning projects for the city of Opa-Locka, including inspection and documentation of project construction and close-out.

RACHEL MALANIAK, PG, ENVSP

MANAGER/PROJECT MANAGER/SENIOR SCIENTIST

Ms. Malaniak has more than 20 years of experience in the fields of environmental geology, contaminant hydrogeology, and report writing and preparations. Her responsibilities range from project manager to senior environmental scientist and include contract management, project management, due diligence management, field coordination, and field management of subsurface investigations which consist of monitoring well installations, soil boring programs, soil excavations, hydrogologic studies such as slug testing, packer testing, vapor intrusion studies, and soil, air, and groundwater sampling. Ms. Malaniak is also responsible for the evaluation and reporting of the above-mentioned field activities and projects in compliance with state and federal regulations as well as developing proposals, workplans, and health and safety plans (HASPs). While her project sites are primarily within New York and New Jersey, Ms. Malaniak has also worked in Pennsylvania, Connecticut, Virginia, and Maryland, and most recently aided in emergency response contracts for the US Army Corps of Engineers in Texas, Connecticut, Puerto Rico and the U.S. Virgin Island of St. Croix.

RELEVANT EXPERIENCE

CALRECYCLE 2020 FIRE DEBRIS REMOVAL - BAY BRANCH, CALIFORNIA Ms.

Malaniak was the Environmental Unit Lead for the CalRecycle emergency structural debris and hazard tree removal for the Bay Branch region south of San Francisco covering Santa Cruz, Santa Clara, San Mateo, Stanislaus, and Monterey Counties. The project included providing multiple assessment services for 1,154 private and 10 State Park properties, including hazardous tree assessments and removals. Ms. Malaniak was responsible for overseeing and supporting the field work conducted by a staff of over 75 environmental scientists including biologists, archeologists, and arborists, in addressing the environmental requirements of the structural debris removal and hazard tree Environmental Protection Plan, Environmental Compliance Plan as well as meeting the Forest Practice Rules environmental protection measures. Environmental oversight activities included asbestos abatements and monitoring, community air monitoring, radiological and mercury surveying, soil and water sampling and analysis, water quality best management practices, biological and cultural resource assessments, and hazardous tree assessments. Additional tasks included, development of conceptual approach plans for ancillary incidents and response, development of Standard Operating Procedures for site specific remedial measures, data evaluation, and reporting.

VARIOUS MAINTENANCE FACILITIES, NEW JERSEY DEPARTMENT OF TRANSPORTATION, STATEWIDE Ms. Malaniak is the project and task manager responsible for project management, coordination and oversight needed to successfully conduct and complete preliminary and comprehensive remedial investigations at five NJDOT maintenance facilities sites throughout the State



COMPANY

Louis Berger U.S., Inc. A WSP Company

EDUCATION

BA, Geography w/concentration in Environmental Studies

REGISTRATIONS

- Professional Geologist (NY)
- Envision Sustainability Professional (Env Sp)
- OSHA 8-Hour Site Supervisor for Hazardous Waste Operations
- OSHA 30-Hour OSHA Construction Safety Training
- OSHA 40-Hour Hazardous Waste Operations and Emergency Response Training
- FEMA Emergency Management Systems ICS-100, ICS-200, and ICS-700 Training
- Department of Defense ATI Training
- Certified in CPR and First Aid

YEARS OF EXPERIENCE

21

YEARS WITH COMPANY

20

ranging in various size and complexity. Working alongside the program manager, Ms. Malaniak is also responsible for management coordination and assurance that all technical, administrative, and financial aspects of the contract continue to be implemented and are completed to the client's satisfaction and in compliance of all applicable state and federal regulations during the course of the contact. Additional tasks included the development of conceptual approach, remedial investigation workplan, bid solicitation and cost estimating for remedial investigation activities as well as data evaluation, presentation, and reporting.

GENERAL ENVIRONMENTAL SERVICES CONTRACT, STATEWIDE NEW JERSEY DEPARTMENT OF TREASURY – DIVISION OF PROPERTY MANAGEMENT AND CONSTRUCTION | Ms. Malaniak is the project and task manager responsible for project management, coordination and oversight needed to successfully conduct and complete preliminary and comprehensive remedial investigations at multiple sites throughout the State ranging in various size and complexity. Ms. Malaniak is also responsible for management coordination and assurance that all technical, administrative, and financial aspects of the contract continue to be implemented and are completed to the client's satisfaction and in compliance of all applicable state and federal regulations during the course of the contact. Additional tasks included the development of conceptual approach, remedial investigation workplan, bid solicitation and cost estimating for remedial investigation activities as well as data evaluation, presentation, and reporting.

UNIVERSITY SQUARE, RXR REALTY, WEST WINDSOR TOWNSHIP, NEW JERSEY Ms. Malaniak is the project and task manager responsible for project management, coordination and oversight needed to successfully conduct and complete preliminary and comprehensive remedial investigations and remedial actions. Ms. Malaniak was also responsible for management coordination and assurance that all technical, administrative, and financial aspects of the contract were implemented and completed to the client's satisfaction and in compliance of all applicable state and federal regulations during the course of the contact. Additional tasks included the development of conceptual approach, remedial investigation workplan, bid solicitation and cost estimating for groundwater investigation activities as well as data evaluation, presentation, and reporting.

REMEDIAL CONSTRUCITON OVERSIGHT HARBOR AT HASTINGS SITE, THE VILLAGE OF HASTINGS-ON-HUDSON, HASTINGS-ON-HUDSON, NEW YORK | Ms. Malaniak was the third-party remedial construction oversight inspector conducting daily field observations during the decommissioning and demolition of Building 52 at the former Anaconda Wire and Cable Plant Site. Building 52 was contaminated with PCBs and mercury due to historical manufacturing processes at the Site. Ms. Malaniak observed the demolition activities to evaluate adherence to the approved demolition work plan, specifically dust control, debris management, and air monitoring activities. Additional activities included daily review and evaluation of air monitoring results to assure compliance with the Community Air Monitoring Plan's action criteria, and preparation of photo documentation and field notes.

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Patrick Gardner

GIS Manager

FIRM

Thompson Consulting Services 2601 Maitland Center Parkway Maitland, FL 32751

EDUCATION

BS: Marine Science

MS: Fisheries and Aquatic Sciences

EXPERIENCE

8 years

PROGRAM EXPERIENCE

FEMA Public Assistance (Categories A-B)

Experience and Qualifications

Mr. Gardner brings GIS and data management experience from the State University System of Florida. He oversaw data collection and processing for state and federally funded research projects. During this time, he worked both locally and internationally to complete grant deliverables. These deliverables included the creation of publication quality maps and figures which communicated complex spatial data into clear and coherent representations. Most recently, Mr. Gardner assists with data management, invoice reconciliation, and GIS analysis.

Disaster Project Experience

City of Mobile, Alabama, Hurricane Sally Recovery Operations, 2020 - 2021 — Mr. Gardner served as the GIS manager for the City following Hurricane Sally. He was responsible for coordinating with the City to provide geospatial analysis and maps and figures representing City-wide debris monitoring operations data. Overall, Thompson monitored the removal of over 850,000 cubic yards of debris from the City.

Hurricane Michael, Disaster Recovery Operations, Florida and Georgia, 2018 - 2019 – Mr. Gardner provided GIS and data management services during Thompson's mobilization in response to Hurricane Michael which included over 12 contract activations. Mr. Gardner coordinated will each community to establish eligible roadway maps and was responsible for mapping data points through GIS and providing support to the QA/QC team.

Hurricane Florence, Disaster Recovery Operations, North Carolina, 2018 – Mr. Gardner provided GIS support for all of Thompson's projects following Hurricane Florence, including the NCDOT, Carteret and Cumberland Counties and the City of Jacksonville. Mr. Gardner also provided geospatial analysis utilizing Thompson's drone capabilities to measure and substantiate disaster debris piles.

Hurricane Irma, Disaster Recovery Operations, State of Florida, 2017 - 2018 – Mr. Gardner provided GIS and data management services during Thompson's statewide mobilization in response to Hurricane Irma. Thompson conducted debris removal monitoring operations on behalf of 45 unique clients simultaneously within the State. Mr. Gardner was responsible for mapping data points through GIS and providing support to the QA/QC team. Thompson substantiated more than 11.6M cubic yards of debris as a result of Hurricane Irma.

Sevier County, Tennessee, Chimney Tops 2 Wildfire, 2016 - 2018 – Mr. Gardner served as the onsite project manager overseeing debris monitoring services for right-of-way tree removal of standing dead trees as a result of the 2016 wildfires which burned over 17,000 acres and destroyed more than 2,400 properties. In addition, Mr. Gardner administered the private property debris removal program established to eliminate hazardous conditions located on private property.

Dare County and included municipalities, North Carolina, Hurricane Matthew, 2016 - Dare County activated Thompson to provide debris removal monitoring services to the county and local municipalities following Hurricane Matthew. Mr. Gardner assisted with data management and invoice reconciliation.

South Carolina Department of Transportation, Severe Flooding Statewide Response, 2015 - 2016 – The SCDOT activated Thompson to provide debris removal monitoring services in 11 counties throughout the State following severe storms and flooding. Mr. Gardner assisted with data reporting and invoice reconciliation tasks throughout the projects.

Putnam, Fentress and Overton Counties, Tennessee, Sever Winter Storm, 2015 – Mr. Gardner assisted with data reporting and invoice reconciliation tasks throughout the projects. He oversaw the daily review of data for the Counties. All data was submitted to FEMA in a Project Worksheet ready package for immediate review and submission for reimbursement. Patrick Gardner Page 2

South Carolina, Winter Storm Pax Regional Response and Disaster Recovery, 2014 – In February of 2014, Severe Winter Storm Pax impacted the State of South Carolina covering various regions of the State in up to 1.5" of ice which generated widespread vegetative disaster debris. Thompson was activated by the South Carolina Department of Transpiration (SCDOT), Georgetown, Marion, Williamsburg, Aiken and Allendale Counties to provide debris removal monitoring services. Mr. Gardner assisted with the data management and invoice reconciliation. Thompson monitored and substantiated reimbursement for the removal of approximately 2,000,000 cubic yards of debris and the removal of 400,000 hazardous limbs and trees.

Brevard County, FL, Hurricane Sandy Beach
Renourishment, 2013 - 2014 — Federal funding
following Hurricane Sandy provided funding for Beach
renourishment on Florida's east coast. While working
for Land and Sea Surveying Concepts Inc., Mr. Gardner
acted as surveying technician using real-time kinematic
GPS to produce 1000 m beach elevation transects
before and after sand renourishmnet.

Environmental Project Experience

Exploration, Habitat Characterization, and Coral Health Assessment in Flower Garden Banks National Marine Sanctuary, 2015 -2016 – Mr. Gardner served as a Research Coordinator at Harbor Branch Oceanographic Institute at Florida Atlantic University. While assisting with this project in the lab, Mr. Gardner used transect photos to characterize habitat on shallow and mesophotic reefs. Field collections included technical diving to 170 fsw collect live coral tissue for RNA sequencing analyses.

Development of Fisheries Independent, Habitat-Based indices of Abundance for Pre-Reproductive Gag Grouper in the Northeastern Gulf of Mexico, 2013 - 2015 – As a research assistant Mr. Gardner performed counts of gag grouper on artificial reefs using closed-circuit rebreathers. He interpreted and classified side scan SONAR data, constructed sampling regimes, validated and analyzed data for use by resource managers, and created publication quality maps in ArcGIS

Impact of invertebrate grazers on freshwater algae in Kings Bay, FL, 2013 - 2015 — As a research assistant, Mr. Gardner conducted fieldwork collecting freshwater invertebrate grazers and implemented lab studies to determine grazing rates on freshwater algae.

Reproductive Biology of Invasive Lionfish (*Pterois volitans/miles* complex) from Little Cayman Island, 2013 - 2014 – Mr. Gardner developed, implemented, and published results determining spawning seasonality, frequency and batch fecundity of invasive lionfish. This project was completed in fulfillment of his master's degree at the University of Florida. (Peer reviewed publication: Gardner PG, Frazer TK, Jacoby CA, Yanong RPE. 2015. Reproductive biology of invasive Lionfish (*Pterois volitans*) from Little Cayman. Frontiers in Marine Science 2:7).

Assessing Organic Soil Amendments in Saltwater Marsh Restoration, 2007 - 2009 — While a student at Eckerd College, Mr. Gardner served as a research assistant working in the field to collect plant biomass, invertebrate, and water samples. In the lab, he performed sulfide analysis, prepared plant biomass for nitrogen analysis, and composed a research paper on the effects of sulfides on wetland plants. In a supervisory role, he trained volunteers and interns for various project tasks.

Training and Certifications

- Federal Aviation Administration Certified Remote
 Pilot for Small Unmanned Aircraft Systems
- U.S. Environmental Protection Agency Scientific Diver
- NAUI SCUBA Instructor
- Department of the Interior Motorboat Operations Certification Course
- First Aid, CPR, Oxygen Delivery, and Blood Bourne Pathogens
- GIS applications for Natural Resource Management, Florida Sea Grant

Gary Brooks

Project / Operations Manager

FIRM

Thompson Consulting Services 2601 Maitland Center Parkway Maitland, FL 32751

MILITARY EXPERIENCE

United States Marine Corps

EXPERIENCE

16 years

PROGRAM EXPERIENCE

- FEMA Public Assistance Emergency Work (Categories A-B)
- FHWA ER Program

Experience and Qualifications

Mr. Brooks has sixteen years of experience managing debris monitoring operations throughout the United States. In addition to Right-of-Way (ROW) debris monitoring programs, Mr. Brooks has worked extensively on large scale debris reduction sites, including a temporary site in Pensacola, Florida that reduced over 1,000,000 cubic yards of Construction and Demolition debris following Hurricane Ivan. Mr. Brooks also has extensive experience Leaner, Hanger, and Stump Removal, Vessel Recovery and Waterways Debris Removal monitoring programs.

Project Experience

Escambia County, Florida, Hurricane Sally Disaster Recovery Operations, 2020 - 2021 – Mr. Brooks served as the operations manager overseeing day-to-day operations for all debris monitoring operations including special projects such as public parks debris removal within the County and Private Property Debris Removal (PPDR) efforts. Thompson monitored the collection and removal of over 4.4M cubic yards of vegetative and construction and demolition debris from the County.

Gadsden County, Florida, Hurricane Michael Recovery Operations, 2018 - 2019 — Mr. Brooks served as the operations manager for debris removal monitoring efforts in Gadsden County, Florida, following Hurricane Michael. He was in charge of overseeing day-to-day operations for all monitoring programs including right-of-way (ROW) debris removal and hazardous tree and stump removal on County maintained roadways.

Overall, approximately 1.5M cubic yards of debris was collected from the County.

Puerto Rico Department of Transportation and Public Works (DTOP), Hurricane Maria, 2017 - 2018 -

Hurricane Maria is regarded as the worst natural disaster on record to impact Puerto Rico. Mr. Brooks served as the operations manager overseeing day-to-day debris removal monitoring operations from the North DTOP Zone.

Solid Waste Authority of Palm Beach County (SWA), Hurricane Irma, 2017 - 2018 – Mr. Brooks served as the project manager to coordinate debris monitoring and disposal operations throughout the County including performing monitoring services for 18 communities within the County and documenting all disposal loads brought to the SWA's landfills. Overall, Thompson provided the substantiation for more than 3M cubic yards of debris as a result of Hurricane Irma.

South Carolina Department of Transportation,
Hurricane Matthew Recovery Operations, 2016 –
2017 – Mr. Brooks served as project manager for
debris removal monitoring services on behalf of
SCDOT following Hurricane Matthew. Mr. Brooks
oversaw debris monitoring operations in seven
counties, including Colleton, Darlington, Florence,
Horry, Orangeburg, Sumter and Williamsburg. These
operations substantiated the removal of over 956,000
cubic yards of vegetative debris.

South Carolina Department of Transportation, Lexington and Richland Counties, South Carolina, Severe Flooding Recovery Operations, 2015 – Mr. Brooks served as operations manager for debris removal monitoring in Lexington and Richland Counties on behalf of SCDOT following a severe flooding event. He oversaw day-to-day operations for right-of-way collection on SCDOT maintained roadways throughout the Counties.

Putnam County, Tennessee, Severe Winter Storm Recovery Operations, 2015 – Mr. Brooks served as the operations manager overseeing day-to-day debris removal monitoring operations throughout Putnam County. The County performed both hazardous tree and limb removal as well as right-of-way (ROW) collection programs on County maintained roadways.

South Carolina Department of Transportation (SCDOT), Winter Storm Pax Recovery Operations, 2014 – Mr. Brooks served as the operations manager

Gary Brooks Page 2

for the SCDOT debris removal monitoring mission in Williamsburg County. He was in charge of overseeing day-to-day operations for all monitoring projects including emergency road clearance, right-of-way collection, and removal of hazardous leaners and hangers on SCDOT maintained roadways throughout the County.

Alabama State Port Authority, Hurricane Isaac Recovery, Wetland Debris Removal Monitoring, 2013

– Mr. Brooks served as operations manager and field supervisor overseeing the debris removal monitoring effort in the ASPA Arlington Park wetlands in Mobile, AL. Debris impacting the 27-acre wetlands consisted of an up to four foot thick layer of logs and wood debris carried into the park by the storm surge in late August 2012. The FEMA-funded debris program involved specialized, low-impact debris removal techniques in accordance with the United States Corps of Engineers permit. A total of 771 cubic yards of debris was successfully removed, allowing for the recovery of the wetlands.

Denham Springs, Louisiana, Hurricane Isaac Recovery Operations, 2012 – Mr. Brooks served as an operations manager for debris removal monitoring efforts on behalf of Denham Springs following the landfall of Hurricane Irene. He was in charge of overseeing day-to-day operations for all monitoring projects including emergency road clearance and debris removal operations and right-of-way collection of over 9,300 CY of vegetative and construction and demolition (C&D) debris throughout the affected areas.

Clark County, Indiana, Tornado Recovery Operations, 2012 – Mr. Brooks served as an operations manager for debris removal efforts following the devastating February severe weather incident which swept through the County and surrounding areas. He was in charge of overseeing day-to-day operations for all monitoring staff throughout the County.

City of Portsmouth, Virginia, Hurricane Irene Recovery Operations, 2011 – Mr. Brooks served as field supervisor overseeing disaster debris removal operations for the City of Portsmouth, VA following Hurricane Irene. The recovery efforts included the collection and removal of over 50,000 cubic yards of debris from the City.

Alabama Department of Conservation and Natural Resources, Tornado Debris Removal Monitoring, 2011— The devastating tornados in the spring of 2011

ripped through the State of Alabama and ravaged two of the state parks. Mr. Brooks served as the parks field supervisor to oversee field monitors tasked to monitor the removal and reduction of thousands of damaged trees in compliance with FEMA 325 and 327 guidelines.

City of Baytown, Texas, Hurricane Debris Removal Monitoring, 2008 – In 2008, Mr. Brooks served as the field project manager on the City of Baytown debris monitoring effort. Mr. Brook's monitoring team oversaw, monitored, and documented the removal of over 1,000,000 cubic yards of storm debris by two prime contractors. Mr. Brooks also coordinated with the City, State, and FEMA to monitor the removal of derelict vessels displaced by the Hurricane Ike storm surge onto public property.

Town of Amherst, New York, Snow Storm Debris Removal Monitoring , 2006 – Following an unusual snow storm that collapsed the pre-fall vegetative canopy in Western New York in 2006, Mr. Brooks served as a field operations supervisor for the Town of Amherst's debris removal monitoring program. The effort monitored, documented, and secured FEMA funding for the removal of over 900,000 cubic yards of vegetative storm debris as well as damaged trees, and hanging limbs from the Town's Right-of-Way.

Escambia County, Florida, Hurricane Debris Disposal Monitoring, 2004– Following the devastating impact that Hurricane Ivan made on Escambia County, Mr. Brooks served as the Debris Management Site (DMS) manager for Bronson Field, a former U.S. Military base that served as the largest DMS to support Escambia County's debris removal program. County-wide, three prime contractors removed nearly 8,000,000 cubic yards of vegetative and construction and demolition debris, nearly 30% of which was processed and reduced at Bronson Field.

Training and Certifications

- Occupation Safety and Health Administration (OSHA) 30-hour Construction Safety
- Occupation Safety and Health Administration (OSHA) 10-hour Construction Safety
- Federal Emergency Management Agency (FEMA) IS-700a – NIMS An Introduction

Keith Forrester

Field Operations Manager

FIRM

Thompson Consulting Services, LLC 2601 Maitland Center Parkway Maitland, FL 32751

EDUCATION

BA: Marketing and Management

EXPERIENCE

13 years

PROGRAM EXPERIENCE

- FEMA Public Assistance Emergency Work (Categories A-B)
- FHWA ER Program

Experience and Qualifications

Mr. Forrester has thirteen years of experience managing debris monitoring and data management operations throughout the Southeast following some of the largest debris generating natural disaster in recent history. In addition to Right-of-Way (ROW) debris monitoring programs, Mr. Forrester has worked extensively on Leaner, Hanger, and Stump Removal programs in some of the largest parks impacted by debris generating events in the last decade, including programs in Alabama, Arkansas, Missouri, and Texas. Mr. Forrester has extensive knowledge in ADMS hardware, software, and communications infrastructure and has overseen day-to-day ADMS project operations and reporting in recent activations including Hurricanes Isaac and Sandy.

Project Experience

Grant Parish, Louisiana, Hurricane Disaster Debris Removal Monitoring, 2020 - 2021 – Mr. Forrester served as the operations manager overseeing day-to-day debris removal monitoring operations throughout Grant Parish following Hurricane Laura. The Parish performed both hazardous tree and limb removal, right-of-way (ROW) collection programs, and Parish schools debris removal projects. Overall, more than 1.1 million cubic yards of construction, demolition, and vegetative debris have been collected from the Parish.

Volusia County, Florida, Hurricane Irma Recovery, 2017 - 2018 – Mr. Forrester served as the operations manager overseeing day-to-day debris removal monitoring operations throughout Volusia County, Florida. The County performed both hazardous tree and limb removal as well as right-of-way (ROW) collection programs on County maintained roadways.

City/Parish of East Baton Rouge, Louisiana, Severe Flooding, ROW and PPDR Program Management, 2016 - 2017 – Mr. Forrester served as project/operations manager for debris removal monitoring efforts on behalf of the City/Parish. He was in charge of overseeing day-to-day operations for all monitoring programs including right-of-way (ROW) debris removal and an extended ROW Private Property Debris Removal (PPDR) program. To date over 1.9 million cubic yard of construction and demolition debris have been collected and more than 1,450 applicants participated in the extended ROW PPDR program.

Fentress County, Tennessee, Severe Winter Storm Recovery Operations, 2015 – Mr. Forrester served as the operations manager overseeing day-to-day debris removal monitoring operations throughout Fentress County. The County performed both hazardous tree and limb removal as well as right-of-way (ROW) collection programs on County maintained roadways.

Hurricane Deployment, Hurricane Sandy, New York, 2012- Mr. Forrester served as an operations manager for debris removal monitoring efforts on behalf of Babylon, New York following Hurricane Sandy. Keith oversaw truck certification, monitor onboarding and badge distribution, right-of-way collection and tree work using ADMS and TDMSweb. Keith performed QA/QC and on-site training for monitors utilizing ADMS handheld devices in the field.

Terrebonne Parish, LA, Hurricane Recovery
Operations 2012 – Mr. Forrester served as an operations manager for debris removal monitoring efforts on behalf of Terrebonne Parish following the landfall of Hurricane Irene. He was in charge of overseeing day-to-day operations for all ADMS monitoring projects including handheld deployment, truck certification, monitor intake and badge distribution, emergency road clearance and debris removal operations and right-of-way collection of over 56,000 CY of vegetative and construction and demolition (C&D) debris throughout the affected areas. Mr. Forrester was also responsible for assisting

Keith Forrester Page 2

for generating reports on TDMSweb for daily distribution to project stakeholders.

Virginia Department of Transportation (VDOT), Hurricane Recovery Operations, Hurricane Irene, 2011 – Mr. Forrester served as field supervisor overseeing disaster debris removal operations in the several different residencies across the eastern part of Virginia. He was also responsible for the supervision of 5 – 20+ collection monitors daily. In total, the recovery efforts included the collection and removal of over 450,000 cubic yards of debris which was tracked and managed with TDMSweb.

Alabama Department of Conservation and Natural Resources, Tornado Debris Removal Monitoring – The devastating tornados in the spring of 2011 ripped through the State of Alabama and ravaged two of the state parks. Mr. Forrester served as the field project manager to monitor the removal and reduction of thousands of damaged trees in compliance with FEMA 325 and 327 guidelines. Mr. Forrester managed all tree work documentation with TDMSweb and was responsible for daily distribution of progress maps and project financial reporting.

Arkansas Game and Fish Commission, Ice Storm

Debris Removal Monitoring – Mr. Forrester served as a field supervisor on state debris removal program to remove hazardous tress and hanging limbs from State parks and hunting grounds damaged by an ice storm. Mr. Forrester's team monitored debris removal in adverse outdoor conditions and ensured that the Global Position System (GPS) coordinates, electronic photographs, and field documentation were properly maintained to substantiate FEMA Category A reimbursement.

City of Beaumont, TX, Hurricane Debris Removal Monitoring – In 2008, Mr. Forrester served as a field project manager on the City of Beaumont debris monitoring effort. In addition to monitoring, documenting, and substantiating FEMA reimbursement for Right-of-Way vegetative debris removal, Mr. Forrester also managed and monitored the removal of debris fields created by storm surge, as well as inland waterway debris removal and oversight of the leaning tree, hanging limbs, and hazardous stump removal program.

City of Springfield, MO, Ice Storm Debris Removal Monitoring – Following the devastating impact that a large ice storm made on Oklahoma and Missouri, Mr.

Forrester served as the field operations manager for the City of Springfield's debris removal monitoring program. Mr. Forrester's field team monitored and documented the removal of over 1,000,000 cubic yards of vegetative storm debris and worked with the City, State, and FEMA to address many unique challenges, including a parks debris, damaged tree, and hanging limb removal program in compliance with newly issued FEMA Disaster Specific Guidance.

Raul Cardenas

Project / Operations Manager

FIRM

Thompson Consulting Services 2601 Maitland Center Parkway Maitland, FL 32751

EDUCATION

BA: Political Science

MA: Liberal Studies - Political Theory

EXPERIENCE

16 years

PROGRAM EXPERIENCE

- FEMA Public Assistance Emergency Work (Categories A-B) and Permanent Work (Categories C-G)
- FHWA ER Program

Experience and Qualifications

Mr. Cardenas has sixteen years of experience supporting and managing debris monitoring operations throughout the United States. He has worked extensively on private property debris removal programs as well as, right-of-way (ROW) debris monitoring, and leaner, hanger, and stump removal programs in some of the largest areas impacted by debris generating events in the last decade.

Project Experience

City of Mobile, Alabama, Hurricane Sally Disaster Recovery Operation, 2020 - 2021 — Hurricane Sally inundated the Gulf Coast with heavy rains and damaging winds causing large amount of disaster debris. Mr. Cardenas served as the operations manager for the City and monitored all debris removal operations including right-of-way (ROW) removal projects and hazardous tree and limb removal projects. Overall, Thompson monitored the removal of over 848,000 cubic yards of debris from the City.

Aransas County, Texas, Hurricane Harvey Recovery Operations, 2017 – 2018 - Mr. Cardenas served as the project operations manager for debris removal monitoring services on behalf of Aransas County following Hurricane Harvey. Mr. Cardenas oversaw day-to-day operations of the extensive right-of-way (ROW), parks, and private property debris removal (PPDR) programs. Thompson substantiated the removal of over 2.8 million cubic yards of vegetative debris.

Chatham County, Georgia, Hurricane Matthew Recovery Operations, 2016 – 2017 - Mr. Cardenas

served as senior operations manager for debris removal monitoring services on behalf of Chatham County following Hurricane Matthew. Mr. Cardenas oversaw day-to-day operations of the extensive right-of-way (ROW), hazardous tree and limb, and private property debris removal (PPDR) programs. Thompson substantiated the removal of over 1,400,000 cubic yards of vegetative debris.

City/Parish of East Baton Rouge, Louisiana, Severe Flooding, ROW and PPDR Program Management, 2016 - 2017 – Mr. Cardenas served as a senior field supervisor for debris removal monitoring efforts on behalf of the City/Parish. He assisted in daily field operations for all monitoring programs including right-of-way (ROW) debris removal and an extended ROW Private Property Debris Removal (PPDR) program. To date over 1.8 million cubic yard of construction and demolition debris have been collected and more than 1,450 applicants participated in the extended ROW PPDR program.

South Carolina Department of Transportation,
Dorchester and Berkeley Counties, South Carolina,
Severe Flooding Recovery, 2015 – Mr. Cardenas served
as operations manager for debris removal monitoring
in Dorchester and Berkeley Counties on behalf of
SCDOT following a severe flooding event. He oversaw
day-to-day operations for right-of-way collection on
SCDOT maintained roadways throughout the Counties.

South Carolina Department of Transportation (SCDOT), Winter Storm Pax Recovery Operations, 2014

– Mr. Cardenas served as the operations manager for the SCDOT debris removal monitoring mission in Marion County. He was in charge of overseeing day-today operations for all monitoring projects including emergency road clearance, right-of-way collection, and removal of hazardous leaners and hangers on SCDOT maintained roadways throughout the County. Countywide, nearly 500,000 cubic yards of vegetative debris was collected, temporarily disposed, and burned. In addition, nearly 45,500 hazardous trees were addressed.

Marion County, South Carolina, Winter Storm Pax Recovery Operations, 2014 – Mr. Cardenas served as the operations manager for debris removal monitoring operations in Marion County. He was in charge of overseeing day-to-day operations for all monitoring projects including emergency road clearance, right-of-way collection, and removal of hazardous leaners, hangers on County maintained roadways.

Raul Cardenas Page 2

Virginia Department of Transportation (VDOT), Hurricane Irene Recovery Operations, 2011 – Mr.

Cardenas served as field supervisor overseeing disaster debris removal operations in the Richmond and Fredericksburg VDOT Districts which included six different residencies across the eastern part of state. The recovery efforts included the collection and removal of over 450,000 cubic yards of debris.

MEMA, Hurricane Deployment, Hurricane Katrina, 2005-2007 – Mr. Cardenas worked as part of a disaster recovery team contracted by MEMA following Hurricane Katrina. The team was responsible for conducting damage assessments, reviewing Right-off-Way collection and disposal operations and the permitting of temporary debris sites. In addition, Mr. Cardenas would review leaner and hanger debris removal programs, private property debris removal programs, and other specialized debris removal programs performed by local governments and the United States Army Corps of Engineers to closely monitor compliance, eligibility, and proper documentation.

South Florida, Hurricane Deployment, Hurricanes Charley, Frances and Jeanne, 2004-2005 – Mr.

Cardenas was a part of a response team to provide immediate on-site assistance and a wide range of disaster recovery management and storm debris clean-up monitoring services to aid multiple South Florida communities in making a quick recovery. Mr. Cardenas was assigned to multiple municipalities in Broward County, where he oversaw collection and disposal operations performed at County Debris Management Sites. In addition, Mr. Cardenas provided Quality Assurance/Quality control over municipal debris being disposed of and reduced at County Temporary Debris Management Sites.

Training and Certifications

- OSHA 29 CFR 1910.120 40-Hour HAZWOPER Training
- OSHA 29 CFR 1910.120 8-Hour Refresher Trainings
- National Safety Council Defensive Driving Training
- TSCA Title II 24-Hour Asbestos Inspection and Assessment Training
- FEMA IS 700a. National Incident Management System, An Introduction

Thomas "Tommy" Dorsey

Field Operations Manager / Supervisor

FIRM

Thompson Consulting Services 2601 Maitland Center Parkway Maitland, FL 32751

EDUCATION

BS: Emergency Management (In Progress)

Manager of Environmental Safety and Health (MESH)

EXPERIENCE

10 years

PROGRAM EXPERIENCE

- FEMA Public Assistance Emergency Work (Categories A-B)
- FHWA ER Program

Experience and Qualifications

Mr. Dorsey has ten years of experience managing debris monitoring and data management operations throughout the Southeast following some of the largest debris generating natural disaster in recent history. In addition to Right-of-Way (ROW) debris monitoring programs, Mr. Dorsey has worked extensively on Hazardous Leaner, Hanger, and Stump Removal programs. Mr. Dorsey has extensive knowledge in ADMS hardware, software, and communications infrastructure and has overseen day-to-day ADMS project operations and reporting in recent activations.

Project Experience

City of Orange Beach, Alabama, Hurricane Sally Disaster Recovery Operations, 2020 - 2021 – The City of Orange Beach was inundated with heavy rains and damaging winds causing extensive damage throughout the City. Mr. Dorsey served as the operations manager for the City and oversaw day-to-day debris removal and monitoring operations including special projects such as marine and waterway debris removal. Thompson documented the removal of over 645,000 cubic yards of debris from the City.

Town of Swansboro, North Carolina, Hurricane Florence Recovery Operations, 2018 - 2019 – Mr.

Dorsey served as the operations manager for the Town of Swansboro following Hurricane Florence. Tommy

was responsible for overseeing all debris removal operations within the Town including right-of-way collection projects and hazardous tree and limb removal as well. Overall, Thompson substantiated the removal of over 30,000 cubic yards of debris from the Town.

City of Palm Bay, Florida, Hurricane Irma Recovery Operations, 2017 - 2018 – Mr. Dorsey served as the operations manager overseeing day-to-day debris removal monitoring operations throughout the City of Palm Bay following the devastating impacts of Hurricane Irma. The City performed both hazardous tree and limb removal as well as right-of-way (ROW) collection programs on City maintained roadways. Thompson documented the removal of over 253,867 cubic yards of debris.

City of Stuart, Florida, Hurricane Irma Recovery
Operations, 2017 – Mr. Dorsey served as the
operations manager overseeing debris removal
monitoring operations throughout the City of Stuart.
Thought the efficiencies managed by Mr. Dorsey, the
City was able to complete debris removal operations in
less than 30 days.

City of Vero Beach, Florida, Hurricane Matthew Recovery Operations, 2016 – Mr. Dorsey served as the operations manager overseeing day-to-day debris removal monitoring operations throughout the City of Vero Beach. The City performed both hazardous tree and limb removal as well as right-of-way (ROW) collection programs on City maintained roadways.

South Carolina Department of Transportation, Orangeburg, Bamberg and Clarendon Counties, South Carolina, Severe Flooding Recovery Operations, 2015

– Mr. Dorsey served as operations manager and field supervisor for debris removal monitoring in multiple counties on behalf of SCDOT following a severe flooding event. He oversaw day-to-day operations for right-of-way collection on SCDOT maintained roadways throughout the Counties.

Putnam County, Tennessee, Severe Winter Storm Recovery Operations, 2015 – Mr. Dorsey served as the field supervisor supporting daily debris removal monitoring operations throughout Putnam County. He was also responsible for managing and supporting debris removal monitors in the field. The County

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Thomas "Tommy" Dorsey Page 2

performed both hazardous tree and limb removal as well as right-of-way (ROW) collection programs.

Aiken County, South Carolina Winter Storm Pax
Response and Disaster Recovery, 2014 – In February
of 2014 Severe Winter Storm Pax impacted the State
of South Carolina covering various regions of the State
in up to 1.5" of ice which generated widespread
vegetative disaster debris. Thompson was activated by
Aiken County to provide debris removal monitoring
services. Mr. Dorsey served as the Operations
Manager responsible for overseeing all of the Counties
debris removal monitoring programs. The County
performed ROW debris removal, hazardous trees and
limb removal, and a waterway debris removal program
throughout the historic Horse Creek Trail. Overall
more than 1,400,000 cubic yards of debris was
substantiated by Thompson in Aiken County.

Jefferson Parish, LA, Hurricane Recovery Operations 2012 – Mr. Dorsey served as an operations manager for debris removal monitoring efforts on behalf of Jefferson Parish following the landfall of Hurricane Isaac. He was in charge of overseeing day-to-day operations monitoring projects including truck certification, monitor training, emergency road clearance and debris removal operations and right-ofway collection.

Training and Certifications

- HAZWOPER Supervisor OSHA
- 40-Hour HAZWOPER OSHA
- 30-Hour OSHA Safety for the Construction Industry
- Over 50 FEMA EMI Courses

Connie Stewart

Field Operations Supervisor

FIRM

Thompson Consulting Services 2601 Maitland Center Parkway Maitland, FL 32751

EXPERIENCE

16 years

PROGRAM EXPERIENCE

- FEMA Public Assistance Emergency Work (Categories A-B) and Permanent Work (Categories C-G)
- FHWA ER Program

Experience and Qualifications

Ms. Stewart has sixteen years of experience supporting and managing debris monitoring operations throughout the United States. She has worked extensively on private property debris removal programs as well as, right-ofway (ROW) debris monitoring, and leaner, hanger, and stump removal programs in some of the largest areas impacted by debris generating events in the last decade.

Project Experience

Alabama Department of Transportation (ALDOT), Hurricane Sally Disaster Recovery Operations, 2020 - 2021 – Hurricane Sally inundated the Gulf Coast with heavy rains and destructive winds causing a large amount devastating debris. Ms. Stewart served as the operations manager for ALDOT and oversaw debris removal operations such as right-of-way (ROW) debris removal programs and hazardous tree/limb removal on ALDOT maintained roadways. Overall, more than 2.4M cubic yards of debris was monitored, collected, and removed.

Jackson County, Florida, Hurricane Michael, 2018 - 2019

– Ms. Stewart served as the operations manager overseeing day-to-day debris removal monitoring operations throughout the County following Hurricane Michael. The County performed right-of-way (ROW) debris removal programs, hazardous tree, limb and stump removal, and County parks debris removal projects. Thompson substantiated more than 120,000 cubic yards of debris.

Carteret County, North Carolina, Hurricane Florence, 2018 - 2019 — Following the landfall of Hurricane Florence, Carteret County experienced pervasive damage and extensive flooding. Ms. Stewart served as operations manager overseeing debris removal monitoring operations including right-of-way (ROW) debris monitoring, and leaner, hanger, and stump removal throughout the County. Overall, approximately 1.5 million cubic yards of debris was removed from the County.

Puerto Rico Department of Transportation and Public Works (DTOP), Hurricane Maria, 2017 - 2018 — Hurricane Maria is regarded as the worst natural disaster on record to impact Puerto Rico. Ms. Stewart served as the project coordinator overseeing day-to-day personnel management for various debris programs.

Lee County, Florida, Hurricane Irma Recovery, 2017 - 2018 – Ms. Stewart served as the operations manager overseeing day-to-day debris removal monitoring operations throughout the Lee County, including the City of Fort Myers and the Town of Fort Myers Beach. The County performed both hazardous tree and limb removal, right-of-way (ROW) and waterway collection programs on County maintained roadways/waterways. Overall, Thompson substantiated more than 2.4 million cubic yards of vegetative debris.

City of Ormond Beach, Florida, Hurricane Matthew Recovery Operations, 2016 - 2017 — Ms. Stewart served as the operations manager overseeing day-to-day debris removal monitoring operations throughout the City of Ormond Beach following Hurricane Matthew. The City performed both hazardous tree and limb removal as well as right-of-way (ROW) collection programs on City maintained roadways.

Sumter County and City of Sumter, SC, Winter Storm Pax, 2014 – Ms. Stewart served as a project manager and oversaw debris removal monitoring project operations from project inception to closing the local field office.

Duties also included hiring, training and managing field supervisors and field monitors.

New York Department of Transportation, Hurricane Sandy, 2012 – 2013 – Ms. Stewart served as a project data manager and disposal site supervisor. Her responsibilities included overseeing a crew of oil recovery technicians along the shoreline and barrier islands of the Mississippi coast line.

US Army Corp of Engineers, New Orleans, LA, Levee Restoration, 2010- 2011 – Ms. Stewart operated heavy equipment, including trackhoes, dozers and off-road dump trucks in removing and stockpiling clay for the USACE Levee Restoration Mission. In addition, Ms. Stewart served as the site Safety Officer.

Decon Facility, Pascagoula, MS, BP Deep-water Horizon
Oil Spill Response, 2010 – Ms. Stewart served as a project

Connie Stewart Page 2

manager overseeing a crew of oil recovery technicians along the shoreline and barrier islands of the Mississippi coast line.

Galveston County, TX, Hurricane Debris Removal Monitoring, 2008 – In 2008, Ms. Stewart served as a field operation manager for the Galveston County debris monitoring effort. Ms. Stewart managed a field team responsible for monitoring the removal of debris from the Bolivar Peninsula off of Galveston County.

St. Landry Parish, LA, Hurricane Debris Removal Monitoring, 2008 –Ms. Stewart served as a field operation manager for St. Landry Parish following Hurricane Gustav. Ms. Stewart was responsible for the hiring, training and management of field debris monitors overseeing right-of-way and leaner and hanger debris removal programs.

Norman, Oklahoma, Ice Storm Deployment, 2007 - 2008 – Following a crippling ice storm in Norman, Oklahoma in 2008, Ms. Stewart served as a field supervisor overseeing daily activities of a group of debris removal monitors and ensured project compliance.

Monroe County, Florida, Hurricane Wilma, Waterway Debris Removal 2006 – Ms. Stewart was responsible for hiring, training and managing field monitors to document waterway debris removal and derelict vessel removal programs throughout the Florida Keys. In addition, Ms. Stewart performed canal surveys identifying debris posing potential navigational hazards.

City of Gulfport, MS, Hurricane Katrina, 2005-2006 – Ms. Stewart was responsible for hiring, training and managing field monitors to document a variety of debris removal programs including, right-of-way, salt water kill tree removal, private property debris removal, hazardous leaning tree and hanging limb removal, and abandoned storm damaged car and boat removal. She also oversaw a special program to provide temporary fencing around swimming pools.

Training and Certifications

- FEMA Emergency Management Institute
 - Professional Development Series (consists of 7 different courses)
 - IS-00005.A An Introduction to Hazardous Materials
 - IS-00100.B Introduction to Incident Command System ICS-100
 - IS-00340 Hazardous Materials Prevention
 - IS-631 Public Assistance Operations 1
 - IS-00632.A Introduction to Debris Operations

- IS-00634 Introduction to FEMA's Public Assistance Program
- IS-00700.A National Incident Management System (NIMS) An Introduction
- IS-00703.A NIMS Resource Management
- IS-00704 NIMS Communications and Information Management
- IS-00800.B Nation Response Framework, An Introduction
- IS-00805 Emergency Support Function (ESF)#5
 Emergency Management
- IS-00810 Emergency Support Function (ESF)#10 Oil and Hazardous Materials Response
- OSHA Certifications
 - 16 Hour OSHA Course # 7600 Disaster Site Worker
 - 40 Hour HAZWOPER + 8hr refresher to stay current
 - 10 Hour OSHA Construction Safety and Health
 - 30 Hour OSHA Construction Safety and Health
 - OSHA 510 Construction Safety and Health
 - OSHA 500 Authorized Construction Safety and Health Instructor
- TWIC Card
- Class D CDL

Jeff Hollis

Field Operations Supervisor

FIRM

Thompson Consulting Services 2601 Maitland Center Parkway Maitland, FL 3275

EXPERIENCE

16 years

PROGRAM EXPERIENCE

- FEMA Public Assistance Emergency Work (Categories A-B) and Permanent Work (Categories C-G)
- FHWA ER Program

Experience and Qualifications

Mr. Hollis has sixteen years of experience supporting and managing debris monitoring operations throughout the United States. He has worked extensively on private property debris removal programs as well as, right-of-way (ROW) debris monitoring, and leaner, hanger, and stump removal programs in some of the largest areas impacted by debris generating events in the last decade.

Project Experience

Winn Parish, Louisiana, Hurricane Laura Disaster Recovery Operations, 2020 – Mr. Hollis served as the operations manager for Winn Parish following Hurricane Laura. He oversaw all debris removal monitoring operations including right-of-way debris removal and hazardous tree and limb removal. Overall, 149,000 cubic yards of debris was documented and removed from the Parish.

Puerto Rico Department of Transportation and Public Works (DTOP), Hurricane Maria, 2017 - 2018 –

Hurricane Maria is regarded as the worst natural disaster on record to impact Puerto Rico. Mr. Hollis served as the operations manager overseeing day-to-day debris removal monitoring operations from the South DTOP Zone.

City of Santa Fe, Texas, Hurricane Harvey Recovery, 2017 - 2018 – Mr. Hollis served as the operations manager overseeing day-to-day debris removal monitoring operations throughout the City of Santa Fe. The City performed both hazardous tree and limb removal as well as right-of-way (ROW) collection programs on County maintained roadways.

City of St. Augustine, Florida, Hurricane Matthew Recovery Operations, 2016 - 2017 – Mr. Hollis served as the operations manager overseeing day-to-day debris removal monitoring operations throughout the

City of St. Augustine following Hurricane Matthew. The City performed both hazardous tree and limb removal as well as right-of-way (ROW) collection programs on City maintained roadways. Thompson documented over 83,000 cubic yards of vegetative debris.

Lumberton, North Carolina, Hurricane Matthew, 2016 – 2017 - Mr. Hollis served as operations manager for debris removal monitoring in Lumberton County, NC following Hurricane Matthew. He oversaw day-to-day operations including up to 35 debris removal monitors ADMS units for right-of-way collection on County maintained roadways. Overall, Thompson substantiated more than 26,000 cubic yards of vegetative debris.

City/Parish of East Baton Rouge, Louisiana, Severe Flooding, ROW and PPDR Program Management, 2016 - 2017 – Mr. Hollis served as a senior field supervisor for debris removal monitoring efforts on behalf of the City/Parish. He assisted in daily field operations for all monitoring programs including right-of-way (ROW) debris removal and an extended ROW Private Property Debris Removal (PPDR) program. To date over 1.8 million cubic yard of construction and demolition debris have been collected and more than 1,450 applicants participated in the extended ROW PPDR program.

South Carolina Department of Transportation, Horry and Georgetown Counties, South Carolina, Severe Flooding Recovery Operations, 2015 – Mr. Hollis served as operations manager for debris removal monitoring in Horry and Georgetown Counties on behalf of SCDOT following a severe flooding event. He oversaw day-to-day operations for right-of-way collection on SCDOT maintained roadways throughout the Counties.

Allendale County, South Carolina, Winter Storm Pax Recovery Operations, 2014 – Mr. Hollis served as the operations manager for debris removal monitoring operations in Allendale County following Winter Storm Pax. He was in charge of overseeing day-to-day operations for all monitoring projects including emergency road clearance, right-of-way collection, and removal of hazardous leaners, hangers on County maintained roadways. County-wide, nearly 30,000 cubic yards of vegetative debris was collected, temporarily disposed, and burned. In addition, over 6,000 hazardous trees were addressed.

South Carolina Department of Transportation (SCDOT), Winter Storm Pax Recovery Operations, 2014 – Mr. Hollis served as operations manager for the SCDOT debris removal monitoring mission in Dillon County. He was in charge of overseeing day-to-day operations for all

Jeff Hollis Page 2

monitoring projects including emergency road clearance, right-of-way collection, and removal of hazardous leaners and hangers on SCDOT maintained roadways throughout the County. County-wide, nearly 200,000 cubic yards of vegetative debris was collected, temporarily disposed, and burned.

Harris County, TX, Hurricane Debris Removal
Monitoring, 2008 – In 2008, Mr. Hollis served as a field
operations manager for the Harris County debris
monitoring effort. Mr. Hollis managed a field team
responsible for monitoring the removal of over 2,500,000
cubic yards of debris.

City of New Orleans, Louisiana, Demolition Field Manager, 2007-2008 – Mr. Hollis served as a demolition field manager on the City of New Orleans residential demolition program in 2007 and 2008. Mr. Hollis was responsible for ensuring that each FEMA eligible property had been properly condemned, posted, and decommissioned prior to being demolished. In addition, Mr. Hollis was responsible for ensuring that properties containing Asbestos Containing Materials (ACM) were properly demolished and disposed of at Type I Disposal facilities.

St. Landry Parish, Louisiana, Hurricane Gustav, 2008 – Following the devastating impact that Hurricane Gustav, Mr. Hollis served as the field project manager for the Parish's debris removal monitoring program. Mr. Hollis's field team monitored and documented the removal of eligible storm debris and worked with the Parish, State, and FEMA to address many unique challenges. Parishwide, nearly 225,000 cubic yards of vegetative and construction and demolition debris was collected.

Escambia County, Florida, Hurricane Debris Disposal Monitoring, 2004 – Mr. Hollis served a field supervisor responsible for overseeing field monitors and ensuring only eligible debris was collected. County-wide, nearly 8,000,000 cubic yards of vegetative and construction and demolition debris was collected.

Training and Certifications

• OSHA 29 CFR 1910.120 40-Hour HAZWOPER Training

Paul Lehman

Project / Operations Manager

FIRM

Thompson Consulting Services 2601 Maitland Center Parkway Maitland, FL 32751

EXPERIENCE

8 years

PROGRAM EXPERIENCE

- FEMA Public Assistance Emergency Work (Categories A-B)
- Automated Debris Management System

Experience and Qualifications

Mr. Lehman has eight years of experience in debris removal operations, including experience working on behalf of the debris hauler and now managing debris monitoring operations. He has worked extensively on right-of-way (ROW) debris monitoring, and leaner, hanger, and stump removal programs as well as private property debris removal programs.

Project Experience

Jefferson Davis Parish, Louisiana, Hurricane Ida Recovery Operations, 2020 – Mr. Lehman served as the operations manager overseeing day-to-day debris removal monitoring operations for Jefferson Davis Parish following Hurricane Ida. The Parish carried out debris removal programs including emergency road clearance, right-of-way collection, and removal of hazardous leaners and hangers on roadways throughout the Parish. Overall, Thompson has substantiated over 216,000 cubic yards of debris.

Puerto Rico Department of Transportation and Public Works (DTOP), Hurricane Maria, 2017 - 2018 –

Hurricane Maria is regarded as the worst natural disaster on record to impact Puerto Rico. Mr. Lehman served as the operations manager overseeing day-to-day debris removal monitoring operations for all programs including emergency road clearance, right-of-way collection, and removal of hazardous leaners and hangers on DTOP maintained roadways throughout the Central Region. Thompson has substantiated over 400,000 cubic yards of debris throughout three DTOP zones.

Fort Lauderdale, Hurricane Irma, 2017 – Mr. Lehman served as project / operations manager for Fort Lauderdale's recovery efforts following Hurricane Irma. Thompson monitored the removal of over 600,000 cubic yards of vegetative and construction and demolition debris, as well as the removal of hazardous limbs from 13,000 trees and the complete removal of over 450 hazardous leaning trees. In addition, Thompson implemented a sand recovery and screening operation to return the displaced sand to the beach.

City of Deland, Florida, Hurricane Matthew Recovery Operations, 2016 - 2017 – Mr. Lehman served as the operations manager overseeing day-to-day debris removal monitoring operations throughout the City of Deland following Hurricane Matthew. The City performed both hazardous tree and limb removal as well as right-of-way (ROW) collection programs on City maintained roadways.

Georgetown County, South Carolina, Winter Storm Pax Debris Removal Operations, 2014 – Winter Storm Pax coated an 18 county area in South Carolina with up to 1.5" of ice and generated widespread vegetative debris. Mr. Lehman served as an equipment operator for a debris removal crew addressing hazardous hanging limbs and trees throughout the County.

Toms River, New Jersey, Hurricane Sandy Debris Removal Operations, 2012 – Mr. Lehman served as an equipment operator for a debris removal crew addressing hazardous hanging limbs and trees caused but the devastating impacts of Hurricane Sandy.

Training and Certifications

• OSHA 29 CFR 1910.120 40-Hour HAZWOPER Training

TANYA FORD

Field Supervisor



EXPERIENCE INCLUDES:

Hurricane Irma Project with CES / SWA of West Palm Beach

Ms. Tanya Ford was Operations supervisor. She trained monitors to accurately measure and certified trucks she was also hands on in the certification. She trained them how to properly and accurately complete and control load tickets in the tower and in the field. She made sure trucks were accurately credited for their loads and were not artificially loaded. Tanya would verify load calls made by monitors and ensured that hazardous waste was not mixed with debris.

Tanya ensured that contractors picked up debris within the assigned scope of work and reported to PM if contractors were not in compliance and those trucks were immediately removed from dumpsite. Tanya did troubleshooting of scanners when necessary and replaced as needed. Tanya would relieve any monitor who needed to break for a reasonable time so she was trained in all areas related to the scope of work. Tanya assisted with morning safety meetings along with both Project Managers. Tanya worked with both Project Managers in the field validating hazardous trees, ie leaners and hangers and stumps. Tanya trained and supervised monitors in bound and out bound mulch, doing load calls and documenting accordingly.

Roving Operations Manager-SWA

Tanya Supervised 28 monitors in all areas of Boca, City of Delray, Lantana, Loxahatchee, and Jupiter. She relieved and assisted in training monitors working with crews cleaning up for Hurricane Irma, doing leaners and hangers. Tanya brought and troubleshooted equipment used by monitors to scan trucks hauling debris and assisted greatly in the smooth day to day activities of monitors and truck drivers. She reported to Project Manager, trained personnel as directed and accompanied SWA personnel and Project Manager on walk throughs. Tanya supervised a total of 15 towers at different disposal sites.

Hurricane Katrina Site Supervisor at the Ashmono Landfill

As Site Supervisor Tanya certified trucks and supervised site monitors in the tower. She also trained monitors, conducted safety meetings and training workshops. She worked closely with the Project Manager going to various locations responding to citizens' complaints and dispute resolutions to ensure client satisfaction.

City of Fort Lauderdale Water Works 2011 Program

As inspector for CMTS Engineers, Tanya inspected crews doing testing and restoration of pipe line projects, conducted density testing and asphalt monitoring. In addition she attended meetings regarding work being conducted, observed and submitted reports in written format as well as video diaries for this project.

Restoration Project in Coral Springs and the City of Parkland on three Projects

As inspector for CMTS Engineers, Tanya worked independently inspecting two different crews clearing debris from canals and right-of-way. She completed progress reports, photography and video diaries in effort to keep all documentation for clients accurate and legible.

Coral Springs Water Improvement

As inspector for CMTS Engineers, Tanya worked closely with CH2MHILL on this project.

YEARS EXPERIENCE

10+

EDUCATION

North University High School 2015

Broward Community College 2016

CERTIFICATIONS

N.I.M.S. 400 (National Management Systems)

Tailgating – Large vehicles (Pure Safety)

Bank & Canal Erosion

D.O.T. Classes

HIPPA (Pure Safety)

PROVEN SOLUTIONS
RESPONSIVE AND DEPENDABLE PERFARMANCEO18
Exhibit 8

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SECTION 5

APPROACH TO THE SCOPE OF WORK

Our Understanding

The City of Fort Lauderdale, Florida (City) is located in Broward County along the southeast Florida Atlantic Coast. The City is centrally located between the cities of Miami and Palm Beach and encompasses 36.30 square miles on the Atlantic Ocean. The City has a population of 182,437 and is characterized by 7 miles of beaches, 25 miles of Intracoastal waterways, and 165 miles of navigable canals. As evidenced by Hurricanes Katrina and Wilma in 2005, Hurricane Irma in 2017 and numerous near- misses over of the last decade, the City is highly vulnerable to the impacts of debris-generating disasters such as hurricanes, severe weather, flooding, and tornadoes. As such, the City maintains a constant, high level of readiness to respond to a variety of hazards that may impact its citizens and consequently, is seeking proposals from qualified consultants to provide debris monitoring support and assist 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 staff understands the challenges to providing effective debris monitoring and grant administration support to the City. We will use what we have learned from previous disaster recovery projects in the City and throughout Florida to improve the efficiency of the debris removal program, reduce the overall cost of the various debris removal programs, and expedite the City's recovery following a future disaster. We are familiar with the challenges that make debris removal and disaster recovery unique in the City and stand prepared to assist the City with implementing a recovery program that mitigates and addresses many of the City's concerns and expectations, which include:

Knowledge and Familiarity with the City of Fort Lauderdale: Thompson has maintained a stand-by debris monitoring contract with the City of Fort Lauderdale since 2012. During that time, Thompson has participated in City preparedness workshops and debris management training and provided disaster response process reviews with the City in order to maintain a high level of operational readiness should our team be activated. Following Hurricane Irma in September of 2017, Thompson was activated by the City to provide debris monitoring services for ROW debris removal, leaner/hanger removal, debris removal from private roads and gated communities, sand recovery, screening and placement and extensive parks projects. In addition to field monitoring and supporting project worksheet development for Irma, Thompson also supported the City with grant fund recovery associated with the City's COVID-19 pandemic response efforts. As a result of our long standing commitment and support of the City's planning, preparedness and response initiatives, Thompson understands the challenges the City may face in the event of a future disaster. We are prepared to continue to provide disaster debris removal monitoring and grant management services to the City and strive to meet the service expectations of the City.

Use of Automated Debris Management System to Ensure Accurate Reporting: Thompson proposes using our Automated Debris Management System, the Thompson Data Management Suite (TDMS) to ensure accurate and timely reporting to the City. We understand that daily progress reporting and mapping will be critical to the City and Thompson's ADMS will produce accurate, daily collection maps by Council District and collection zone.



A Dedicated Point of Contact with Thompson: Thompson understands that a major hurricane that impacts the City will likely result in multiple recovery initiatives that are managed by numerous City departments. Thompson will provide a dedicated project team to ensure that each debris removal program is managed and documented properly in order to maximize available federal reimbursement. Our team will ensure that there is consistency from FEMA and FDEM in terms of how Project Worksheets are written so that all eligible City expenditures are captured and reimbursed to the City.

Immediate, Well-Orchestrated, and Well Documented Force Account and Contractor Response during the 70-Hour Push: Following a disaster incident, the City has the responsibility to ensure that City maintained roadways are cleared and accessible as quickly and efficiently as possible. It is imperative that the City implement a coordinated response between force account and contracted resources. Thompson will ensure that all hours and activities are documented to substantiate FEMA reimbursement. Thompson will also work with the City and its debris removal contractors to expedite 70-hour push activities, focusing on the pre-determined list of priority roadways, while ensuring that the period of performance adheres to FEMA's eligibility standards and all labor and equipment time is tracked and documented.

Equipment and Personnel Access Challenges Due to Flood Water and Storm Surge: The City is highly susceptible to flooding during heavy rain events and especially during tropical storms and hurricanes. Thompson understands that adaptability is key to success in a post-disaster response and recovery effort and is prepared to explore access alternatives. For example, many areas may require access by boat or air. Thompson will also coordinate with the debris management contractor to stage equipment and resources just outside the impacted area to facilitate truck and equipment certification while water is receding. This will ensure that debris removal activities can begin as soon as possible.

Proper Management of the Debris Removal Contractor's Pledged Resources and Commitments:

Hurricanes Harvey and Irma are examples of how large regional disasters put pressure on contractor's ability to deliver trucks and resources necessary to complete debris removal missions in an expeditious manner. Thompson will work with the City's debris removal contractor ensuring that the City takes priority, and that the contractor mobilizes equipment and trucks that the City expects in a timely manner.

A Local Preference for Hiring Debris Monitors: It is Thompson's intent to fill all temporary debris monitoring positions with City of Fort Lauderdale residents in need of work. Thompson will provide qualified residents with safety training, drug screening, and on the job training with experienced debris monitoring supervisors. We will make sure that all local hires are thoroughly and properly trained prior to being deployed to monitor a debris removal crew. This effort will help residents participate in the City's recovery efforts with a meaningful impact and earn a competitive hourly wage.

The Ability to Work Closely with FEMA and FDEM to get Disaster Specific Guidance in Writing:

Thompson's staff maintains a strong working relationship with FDEM and FEMA Region VI. We will work to ensure that all guidance pertaining to waterway debris removal, tree removal, vehicle and vessel removal, and debris removal from private property, including demolitions, is obtained in writing prior to proceeding with specialized recovery operations. This will minimize the financial risk to the City of proceeding with costly contracted debris removal operations that are later under-funded or un-funded by FEMA and FDEM.

Effects of Debris Operations on Tourism: Crisis management and disaster recovery could create an economic hardship to the City. As necessary, Thompson will work with the City to tailor recovery programs, such as sand recovery and screening, right-of-way (ROW) debris removal, leaner/hanger tree programs, private property debris removal (PPDR), and waterway debris removal to minimize a disaster's impact on



tourism activities. Thompson will coordinate with the City, essential local enterprises, US Fish and Wildlife, USACE and FEMA to schedule debris removal operations in consideration of high density tourist seasons.

Limited Availability of Debris Management Sites (DMS): Fort Lauderdale has the least amount of undeveloped land compared to other Broward County locations. With continued development and environmental sensitivities, it will be more challenging than ever for the City to identify and permit land to serve as a Debris Management Site, particularly near flood zones, high velocity zones, and environmentally sensitive ecosystems. The City has identified land to serve as DMS sites in order to expedite and streamline debris removal operations in both mainland and coastal Fort Lauderdale. However, the City only has sufficient capacity to handle debris up to a Category 2 Hurricane. In addition, neighboring communities such as Lauderdale-by-the- Sea and Wilton Manor may again request approval to utilize the City's DMS sites following a future event. Thompson maintains a strong working relationship with the City's debris management firm, having worked with them on some of the largest debris removal initiatives in the last decade. Our strong level of operational coordination and communication will allow for strong pre-event planning initiatives focused on identifying viable land to use as DMS and also recognizing recycling alternatives in accordance with the City's sustainability plan.

Adherence to City sustainability plan regardless of market saturation for recycled materials. Thompson will work with the City and FDEP to develop a recycling/debris diversion plan that minimizes the amount of potentially recyclable debris that is disposed of at landfills. In addition to identifying green alternatives for vegetative by-product, Thompson will work with the City and the City's debris management firm to develop recycling programs for white goods, C&D, and e-waste. This will involve a coordinated public information strategy to educate residents on proper debris set-out procedures that will minimize the occurrence of comingled and/or contaminated waste streams and allow greater recycling options.

Service issues with gated communities/private property. As experienced by the City during the Hurricane Irma recovery effort, Fort Lauderdale includes many large, gated community developments. It is anticipated that these communities will expect the City to provide debris removal services following a disaster event. Thompson is prepared to assist the City with critical tasks associated with managing debris removal efforts within the City's private communities including:

- Damage assessment and cost estimation for City executives to consider in the event a private property debris removal program is not approved by FEMA
- Participation in HOA meetings to explain the process and obtain necessary documentation
- Assistance in managing the Right of Entry (ROE) process including the segregation of data as required by FEMA.

Thompson's Automated Debris Management System (ADMS)

Thompson has invested considerable resources in technologies to support more efficient debris removal monitoring. Among these technologies is our best-in-class ADMS solution, the Thompson Data Management Suite (TDMS). TDMS is a collection of hardware, software and communications infrastructure for the management of data and documents related to disaster recovery. The suite provides near real time debris collection data to applicants, grantees, FEMA, FHWA, debris removal contractors, and others without disrupting the speed of the recovery. TDMS has also been evaluated and proven to meet the process requirements for the U.S. Army Corps of Engineers (USACE) Advanced Contracting Initiative (ACI). Thompson owns and maintains TDMS and does not lease any part of our ADMS solution from an alternate provider.



TDMS has been deployed by Thompson on nearly every FEMA eligible disaster debris removal monitoring project we have performed since 2012. The following list includes the disaster incident and the number of handheld units deployed.

Disaster	Units Deployed	Disaster	Units Deployed
2020 Hurricane Delta	61	2017 Hurricane Irma	1,200
2020 Hurricane Zeta	343	2017 Hurricane Harvey	400
2020 Hurricane Sally	1,619	2016 Hurricane Matthew	876
2020 Hurricane Laura	438	2016 Louisiana Flooding	330
2019 Hurricane Dorian	91	2015 South Carolina Flooding	180
2018 Hurricane Michael	1,300	2014 Winter Storm Pax	475
2018 Hurricane Florence	235	2012 Hurricane Sandy	100
2017 Hurricane Maria	375	2012 Hurricane Isaac	12

Thompson maintains over 1,300 TDMS*mobile* units on hand and has access to additional units within 24 hours of notification when necessary. Thompson's TDMS*mobile* devices have been deployed successfully over the last nine (9) years, and from day one of debris removal operations Thompson will be able to provide the City with paperless ticketing.

Project Execution Utilizing TDMS

TDMS is a collection of hardware, software and communications infrastructure for the management of data and documents related to disaster recovery, each major component is described below:

TDMSmobile

TDMS*mobile* is Thompson's ADMS hardware solution that provides clients the option to manage and monitor debris recovery missions electronically in the field utilizing our handheld device and hip printer. Figures 1 - 4 provide graphical depictions of the TDMS*mobile* solution and its components.



Motorola ES400 running TDMSmobile.



Employee badges utilize QR coding for identification ticket development.



Paper tickets are created with encrypted QR code to transmit information/data.



RW 220 hip belt printer uses direct thermal laser technology

TDMS*mobile* provides enhanced quality control through, geocoding and location verification. The handheld device and system have configurable security settings to protect use and data. Specified locations, such as debris pickup and disposal sites, are captured by the GPS capabilities of the handheld and verified in the web-based system. This enhanced level of accuracy and corroboration increases the efficiency and production of debris removal operations. To date we have observed cost savings to our clients ranging from 20 – 30 percent with the use of our ADMS solution.



APPROACH TO THE SCOPE OF WORK

TDMS*mobile* can be utilized for a variety of programs and activities, including but not limited to:

- Truck Certification
- Right-of-Way (ROW) Collection
- Hazardous Tree Work (L/H/S)
- Private Property Debris Removal (PPDR)
- Demolitions
- Haul Out/Disposal
- Project and Data Administration
- Monitor Role and Time Management

In addition, TDMSmobile has a disconnected architecture and is fully operational in a post storm environment where cellular networks are destroyed or compromised. This capability has been routinely field tested, most significantly during Thompson's response to Hurricane Maria in Puerto Rico. Given the geographic nature of the island and lack of reliable cellular connectivity, Thompson was still able to successfully document and capture debris collection and disposal data substantiating over 600,000 cubic yards of debris on behalf of the Puerto Rico Department of Transportation and Public Works.

TDMSweb

TDMSweb is a web based application that serves as the backbone of the TDMS for storage and data management. TDMSweb provides access to viewing, querying, sorting, reporting, mapping and managing project related data and documents including electronic tickets, contractor invoices, text message updates, reports, and FEMA data and image exports.

In addition, Thompson is able to control access to TDMSweb and what permissions (read, read/write, etc.) users have through credentialing.

Figures 5 and 6 provide an example of the interface between TDMSmobile and TDMSweb. GPS and collection or disposal data is captured in the field via TDMSmobile, in near-real time the field data is accessible via TDMSweb for viewing and reporting.



Handheld device GPS location capture and verification



Mapping interface provides users with Google maps functionality for point-and-click data access

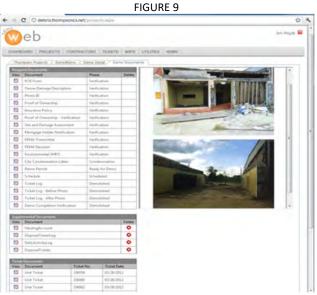
Figures (7 to 10) provide graphical highlights and depictions of TDMSweb and its components.



APPROACH TO THE SCOPE OF WORK



TDMSweb dashboard displays summary project statistics online with the ability to drill down to varying levels of detail.



TDMSweb system allows Thompson to electronically manage a variety of client debris removal programs such as, ROW, ROE, blue roof and demolition, including photographs, field forms, logs, transmittals, etc.



Accurate and efficient collection of field data provides for near real time data analysis and review. Financial encumbrances and project progress can now be tracked via the Internet.



TDMSweb generates a various project reporting documents, such as daily reports and financial summary logs.

TDMSmaps

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TDMS*maps* is a web based GIS application that integrates geospatial and relational data to enhance management and public information capabilities. Thompson's clients have full access to live maps, progress maps and query maps which will allow the client and project managers to evaluate progress, assign or reassign crews, and make general debris management decisions. Thompson has the ability to tailor progress



and real-time operation mapping to meet the needs of the City. During routine debris meetings, the City, Thompson, and City contractors can utilize the mapping tools to evaluate progress, assign or re-assign crews, and make general debris management decisions. Figures 11 and 12 below provide examples of some of the mapping capabilities that may be utilized for right of way (ROW) debris removal and special debris removal programs.

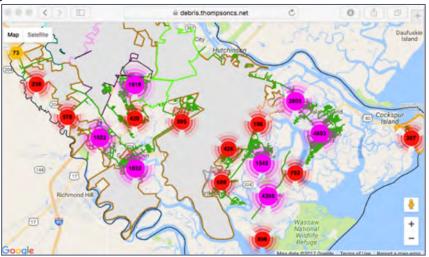


FIGURE 11

Debris Load and Tree Work Heat Maps that illustrate the concentration of damage with the ability to drill down within each cluster and access individual transaction data.

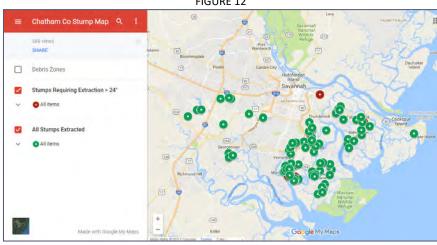


FIGURE 12

Hazardous Stump Map provides color-coded stump locations to allow increased operational efficiencies and real-time situational reporting for project stakeholders.

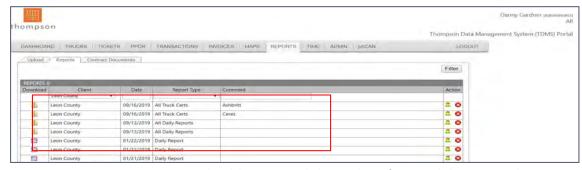
TDMSportal

TDMSportal is a web based portal that serves as the client and contractor information center for project costs, electronic tickets, accounting transactions and invoices. TDMSportal provides access to viewing, querying, sorting, reporting, mapping and managing project related data and documents. The portal eliminates email for document sharing and transfer and ultimately increase visibility between the City, Thompson, and the debris contractor. Figure 13 displays a document tree for organizing and sharing project related data.



APPROACH TO THE SCOPE OF WORK

FIGURE 13



Document tree organizing project related documents including truck certifications, daily reports, and invoices.

Enhanced GIS Technology and Capabilities

Thompson continues to expand our geographic information system (GIS) resources and capabilities to better support debris removal management. This includes enhanced gathering, managing, and analyzing data to provide spatial location information such as project boundaries and roadway maintenance responsibility designations (i.e. local vs. state roadways). Thompson employs ArcGIS Pro, ESRI's latest desktop GIS application, which allows for seamless integration with our company's ArcGIS Online and Enterprise platforms. Additionally, we are able to integrate data collected through ESRI's Survey123 and Collector for ArcGIS applications.

Thompson has also implemented the utilization of drone technologies to enhance debris removal and monitoring operations. This includes conducting qualitative damage assessments with drones to provide a means for identifying areas that have been compromised which may be isolated without means of conventional travel due to debris, flooding, or otherwise inaccessible terrain. Drone data can also improve the management of debris management sites (DMS). Through photogrammetric volume calculations, different debris types can be quantified and reported to provide quick, actionable data to local government officials. For example, this information can indicate when a site has reached maximum capacity and needs to be shut down or if additional sites should be opened.

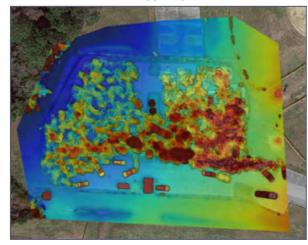
Figures 14 and 15 below provide examples of some of the volumetric measurement capabilities that may be utilized for DMS piles.

FIGURE 14



Aerial drone footage illustrating the volume of debris at Resident Drop-Off Site

FIGURE 15



Debris pile heat maps that illustrate the density of debris



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Annual Planning and Support Services (Non-Event)

Thompson staff have extensive experience in supporting the City of Fort Lauderdale's disaster planning and preparedness initiatives, and have prepared and participated in preparedness workshops and debris management training sessions with City of Fort Lauderdale department management and key personnel. This effort has included an overview of roles and responsibilities of the City and the City's debris monitor and debris management firm, advanced modeling of disaster scenarios in order to identify estimated quantities and resource requirements following both minor and major events, in-depth discussions on DMS needs vs. availability, special debris programs the City can expect following a major debris event, public information strategies and documentation requirements for FEMA reimbursement.

Thompson will continue to provide a variety of planning services, training programs, and tools and templates that can be utilized by the City, or participate in exercises related to the City's disaster preparedness, response, and recovery. A listing of sample services that can be provided to the City is outlined in the following table.

Table 5-1: Planning and Training Services

Ser	rvice	Description
1.	Mitigation Planning and Support	Develop hazard mitigation plans (HMP) to provide the City strategies to implementing long-term resiliency measures. Conduct or train City staff to prepare Benefit-Cost Analyzes, provide project management support, train City staff in environmental and historical requirements of mitigation programs, and augment City staff to complete mitigation applications and projects.
2.	Comprehensive emergency management planning	Prepare, review, and revise Emergency Operations Plan (EOP), Continuity of Operations Plan (COOP), and/or additional plans to provide the City with written and exercised guidance to assist in future disasters and emergencies.
3.	Disaster debris management plans (DDMP)	Provide hands-on guidance during the City's planning strategies. Manage DDMP development stages and prepare final plan. Update regularly to ensure accuracy.
4.	FEMA Public Assistance (PA) training	Conduct training courses on the FEMA PA program with City officials and key departments expected to incur costs. Discuss eligibility and documentation requirements, as well as best-practices to help maximize likelihood of receiving reimbursement while minimizing the City's administrative burden.
5.	Identification of debris management sites (DMS)	Identify and rank multiple potential DMS sites and submit to the City for approval and action.
6.	Procurement assistance	Offer procurement assistance related to contracting with debris removal contractors, engineering or architectural firms, and additional contractors relevant to the City's response and recovery efforts. Thompson will ensure procurements are in compliance with the FEMA Super Circular (2 C.F.R. Part 200) as well as City, FDEM, and FEMA requirements so that funding is not jeopardized due to improper procurement practices.
7.	Project management	Provide long-term project management support for permanent work projects, mitigation activities, and other grant-funded projects. Management of task forces assigned to project, City stakeholders, and City contractors.
8.	Executive guidance to City Boards, Councils and Commissions	Subject-matter and program management expertise to ensure City leadership is knowledgeable of the City's response and recovery status as well as involvement in federal programs.
9.	Public information support	Provide technical support and assistance in the development and disbursement of public information notices. Conduct community outreach meetings, host telephone call centers, and provide general public relations support as requested.

BidSync



Service	Description
10. Other training and assistance as requested by the City	Thompson is prepared to provide additional training or assistance requested by the City as related to debris removal and monitoring, grant management, emergency management, and additional City concerns that may arise.
11. Other reports and data as required by the City	Thompson utilizes numerous reports and data sources in our daily operations serving local governments. Thompson is prepared to deliver or prepare reports and data that may be required by the City.
12. Other emergency management consulting services	Should the need for additional services related to the City's emergency management practices be required, Thompson stands ready to assist the City.

Post-Event Approach and Methodology (Response and Recovery)

Thompson has functionally organized its mobilization method by task predicated on the various debris streams and programs that can be expected based on our experience monitoring and documenting large scale debris removal operations. Thompson will tailor our approach to the City's debris recovery effort based on disaster specific challenges. Our tasks and task approach can be modified and scalable and our mobilization times can be either compressed or extended based on the needs of the City and the public.

Table 5-2: Mobilization Method and Approach

Task / Mobilization Time	Description
1. Program Management	
Immediately following NTP	Dedicated Program Management Team will be deployed to address the City's disaster needs.
2. Debris Program Implementa	tion
12-24 hours following notice to proceed (NTP)	Thompson will prepare programs to address the specific needs of the City such as sand recovery, a leaner/hanger program and park programs. Thompson will implement these programs based on the specific needs of the City, feedback from debris removal contractors, and debris estimates developed through the preliminary damage assessment.
3. Onboarding and Training of I	Employees
12-24 hours following NTP	Thompson will identify local residents to onboard and train to be debris monitors. This effort will help skilled residents participate in the recovery efforts with a meaningful impact and earn a competitive hourly wage. Thompson performs Motor Vehicle Reports (MVR's) and drug testing on all field staff.
4. Health and Safety Plan Imple	mentation
12-24 hours following NTP	Health and Safety Plan will be periodically reviewed and updated to address any disaster specific hazards including working near traffic. Thompson's safety program is focused on the safety of Thompson monitors and field personnel. Thompson will deploy a quality assurance team to each of its projects to ensure that certain quality standards are being upheld, regardless of the operating conditions and climate.
5. Measure and Certify Trucks I	by FEMA PAPPG Standards
12-24 hours following NTP	Peak truck certification occurs during the first week of debris removal operations. Thompson will perform "spot field audits" and recertify trucks throughout the debris removal operation. Thompson will assign a unique identification number to each truck and a placard with the truck number will be affixed to the side of each debris removal truck.
6. Deploy Loading Site Collection	n Monitors
24-48 hours following NTP	Thompson will deploy collection monitors based on the debris removal contractor's mobilization and certification of trucks. Trucks must be certified prior to beginning collection operations. The Collection Monitor's primary



Task / Mobilization Time	Description	
	responsibility is to observe, document, and substantiate the removal of eligible storm debris from City ROW and other collection zones identified and approved by the City. The collection monitor will perform all duties outlined in the SOW and directed by City debris management personnel. All monitors will be equipped with ADMS.	
7. Deploy Debris Management	Site Monitors	
24-48 hours following NTP	Thompson will ensure that the City Debris Management Sites (DMS) meet all FDEM requirements. DMS Monitors are responsible for completing the load transactions and recording debris volumes for loads that have been transported to the DMS for processing and storage or final disposal. Thompson will work with Debris Removal Contractor(s) to obtain copies of all DMS permits. All monitors will be equipped with ADMS.	
8. Deploy Field Supervisors / F	ield Supervisors	
24-48 hours following NTP	Thompson will deploy one (1) Field Supervisor for every ten (10) collection monitors to appropriately supervise collection operations. The 1:10 supervisor to monitor ratio is encouraged by FEMA.	
9. FEMA Consultation		
Scheduled after applicant kickoff	Thompson has recent experience with FEMA's new delivery model using Grants Portal and, at the direction of the City, is prepared to participate in in project scoping meetings with FEMA.	
10. Monitor the Removal of Lea	ning Trees, Hanging Limbs, and Hazardous Stumps	
24-48 hours following NTP	Thompson is prepared to expedite the program based on availability of specialized tree equipment. GPS coordinates, measurements, and photos will be taken for tree work. All hazardous stumps must be approved by FEMA prior to removal.	
11. Ordinance Review to Deterr	nine Best Method to Perform Private Property Debris Removal (PPDR)	
Once debris operations begin (subject to need)	Thompson management staff has experience analyzing and designing PPDR programs based on Voluntary/Right-of Entry, Imminent Danger of Collapse, and Public Nuisance Programs. Thompson will work with the City to Identify an ordinance that clearly grants the City with the authority to enter private property to remove and dispose of debris, establish a multi-step process to ensure all proper notifications are made to property owners and develop a public outreach plan to ensure that City residents in need are able to participate in the program.	
12. Private Property Debris Rem	noval Monitoring	
TBD, based on input from FDEM and FEMA	PPDR programs may include vegetative and C&D debris, as well as leaners, hangers, stumps, and structural demolitions. Each property will have a "PPDR" packet with all documentation necessary for regulatory requirements and FEMA reimbursement including City ordinance, notifications, executed ROE, FEMA/FDEM approval, FEMA HP review and approval, asbestos abatement approval, utility disconnect documentations, site survey, photographs, and close-out documentation.	
13. Specialized Debris Removal Monitoring		
TBD, based on input from FDEM and FEMA	Thompson management staff has experience with the operational methods to properly document special debris removal programs such as removal of debris from waterways, lakes and canals, debris removal from parks and trails, sand reclamation and the removal of abandoned vehicles and vessels.	
14. Accumulate Daily Field Data		
48 hours following NTP	Thompson will maintain field data for all debris recovery programs monitored. Debris removal data will be organized by debris type, road type, and program.	
15. Reconcile Contractor Invoice	es	



Task / Mobilization Time	Description	
1 week after removal operations begin	Thompson will comply with the invoicing and payment term in the debris removal contract.	
16. Develop FEMA Project Worksheets		
On-going throughout recovery operation	Thompson will prioritize Category A and B Project Worksheets and provide support to the City with Permanent Work (Categories C-G) Project Worksheets upon request.	

Debris Program Implementation

Thompson will assist the City in in overseeing the debris management operations, obtaining proper approvals for special debris removal programs, and providing in-depth working knowledge of a variety of recovery operations, USACE debris management guidelines, and FEMA eligibility and reimbursement guidelines. Thompson will work with the City to develop a project management plan to ensure that contracted debris removal is properly documented to substantiate FEMA PA, FHWA ER, and NRCS funding. Some of the initial considerations will include, but not be limited to:

- Single/multiple debris removal contractors
- Debris removal contractor rates and specifications
- Debris estimates, by collection zone
- Debris removal from gated communities
- Crew/Monitor Estimates, by collection zone
- Onboarding and safety training locations and procedures
- Operations Manager/Supervisor Assignments
- Progress reporting distribution lists and protocols

Breakdown upon Issuance of Activation for Disaster

In most cases, Thompson will deploy our project team in anticipation of receipt a notice to proceed so that we can be responsive to the City's needs and effectively manage the deployment of personnel and resources. For example, if the City is within a cone of certainty for severe weather, Thompson will deploy a representative to meet with the City 48 to 72 hours prior to the anticipated event. Thompson's response times by task are summarized in Table 5-3.

Table 5-3: Thompson Task Response Times

Response Time	Task Description
Immediately after notification	Thompson will report to the City's EOC within 8 hours notification following impact from a disaster incident
No more than 24 hours after notification	Thompson ready to assist the City with emergency debris clearance
No more than 24 hours after notification	Thompson ready to assist the City with truck certification
No more than 48 hours after notification	Thompson ready to staff Citizen Drop Off Sites and other City locations
No more than 48 hours after notification	Thompson to have monitors ready for ROW debris removal operations
No more than 72 hours after notification	Thompson to have monitors ready for hazardous tree removal operations

Upon receipt of a Notice-to-Proceed, Thompson will deploy the following project initiation teams to the City responsible for the City's contract deliverables:

- Project Quality Assurance Team
- Project Administrative Team

The Project Quality Assurance Team will consist of the Project Manager and appropriate number of Field Supervisors, based on the severity of the event. In addition to providing surge support to the City, the Project Quality Assurance Team will serve as the field project management team. The Project Quality Team will be deployed with equipment kits to accommodate all Field Staff.

BidSync



The Project Administrative Team will consist of administrative/human resource employees. The Project Administrative Team will be temporarily deployed to the City to support the monitor on-boarding process, including:

- Employee application reviews
- Drug testing and Department of Motor Vehicle records checks
- Health and Safety Plan Implementation
- Debris Monitor Training

Debris Removal Contractor Coordination

Thompson recognizes that each disaster situation is going to be different and therefore promotes a collaborative working relationship with the City and its debris removal contractors. Immediately following a notice to proceed, Thompson will begin coordinating with the City and City contractors to synchronize mobilization and response activities. These activities may include:

- Identification/confirmation of equipment staging area: If a staging location is identified during planning sessions and the site is compromised/unavailable due to the event, Thompson will work with the contractor to identify an area outside of the impacted zone to stage equipment and begin equipment certification.
- Damage assessment: Thompson will perform damage assessments with the City and City contractors to determine the scope of the damage, identify the need for special debris programs such as leaner/hanger/stump removal, and develop crew configurations and assignments. This information will allow Thompson and the City Contractor(s) to develop budget estimates to be used for task orders and Project Worksheet development.
- Emergency push: Thompson will work with the City and contractor(s) to ensure that all hours and activities are well documented to substantiate FEMA reimbursement. Thompson will also work to expedite 70-hour push activities, focusing on the City's list of priority roadways, while ensuring that the period of performance adheres to FEMA's eligibility standards and all labor and equipment time is tracked and documented.
- Zone assignment to contractors and subcontractors: Thompson will work with the debris removal
 contractors to coordinate and schedule the appropriate number of crews for each pass. Zone
 parameters will be entered into TDMS to generate detailed reports by zone, contractor, debris
 type, etc.
- **Discrete field management**: ADMS will be configured to discretely document and manage multiple contractors and the type of debris that has been approved for collection. For example, if a contractor is tasked only with the collection of vegetative debris, the ADMS devices will only be configured to that specific debris type. A monitor will not be able to issue a ticket for C&D debris if the hauler has only been approved to collect vegetative debris.
- **DMS permitting:** Thompson will ensure that each contractor obtains environmental authorization and/or permits for DMS sites. Thompson will also work with each contractor to obtain copies of permits for final disposal locations.

Damage Assessment

At the request of the City, Thompson will coordinate aerial drone flyover assessments to facilitate debris estimation and collect post-disaster photographs and geographical data. At the direction of the City, Thompson will also assist with preliminary damage assessments in accordance with the FEMA Damage Assessment Operations Manual. Damage assessment assistance may include, and is not limited to, participation in one or more of the following tasks:



- Identifying damaged facilities
- Documenting damages
- Documenting work and cost
- Other Considerations (codes and standards, repair vs. replacement, hazard mitigation etc.)

All damage assessment documentation will be captured, digitized, and managed using TDMS.

Estimation Methodology

For purposes of pre-event planning and understanding resource requirements, Thompson utilizes the US Army Corps of Engineers (USACE) debris-estimating model for developing debris estimates. The USACE developed this model based on debris generated by Hurricanes Frederic, Hugo and Andrew. The model contemplates the number of households in an urban/suburban area, as well as the category of storm, vegetative characteristics, commercial density and precipitation. The estimated quantities produced by the model have a predicted accuracy of \pm 30%.

Because of the margin of error in the model, Thompson validates the modeled result via windshield surveying and aerial drone flyover assessments in a post-disaster scenario. Windshield surveys provide debris removal professionals the opportunity to estimate the quantity of debris per parcel surveyed, which can be extrapolated to include the number of parcels within jurisdictional limits of the community. Aerial drone flyover assessments are important because they provide Thompson with the ability to gauge the consistency of the damage across the jurisdiction and provide a means for identifying areas that have been compromised which may be isolated without means of conventional travel due to debris or flooding.

Forecasted Debris Types and Resource Estimates

Debris types from hurricane events may include items such as vegetative debris, construction and demolition debris, household appliances, household furnishings, sediment, sand, household hazardous wastes, and vehicles, among others. This debris may have to be removed from a variety of physical environments, including on and near roadways, underwater in canals and lakes, or even hanging in large trees. Debris types, volumes and locations can require many different removal and disposal techniques.

Proposed Meetings

Thompson is prepared to meet with the City Debris Manager, City Stakeholders, and representatives from FEMA, FDEM, FDEP, and other agencies on a daily basis at a time and location specified by the City. To the extent necessary, Thompson will help the City secure a meeting location. Thompson recommends that project stakeholders conduct a daily briefing while the EOC is fully operational and re-evaluate the frequency of meetings after the first 14 days of project operations.

Methods for communicating with City Emergency Staff and Teamwork Assignments

Throughout the project, the Thompson Project Manager will identify critical path functions that will required close coordination between the City and Thompson. These may include:

- Public Information
- Private Property Issues
- Special Needs Assistance
- Information on FEMA
- Damage reports and resolution

Thompson will identify a lead for each function to serve as a direct interface with the appropriate City staff on each issue. The Thompson team member will be available in person, by phone, or email to communicate



with the City and project stakeholders. To the extent that cellular connectivity is not available, Thompson will secure alternative communications methods (radios, satellite, etc.).

Requirements of the City

Immediately following Notice-to- Proceed, Thompson will begin coordinating with the City and City contractors to synchronize mobilization and response activities. Thompson will need the following information from the City prior to or upon mobilization:

- Points of Contact
- Copy of contract between City and debris removal contractor(s)
- GIS shapefiles
- List of priority roads
- Preferred debris removal zones (if available)
- Any inter-local agreements or memoranda of understanding with State or municipalities

Public Information Support

Immediately following notice to proceed from the City, Thompson will establish and staff a hotline to assist with public telephone inquiries and complaints regarding debris removal operations. Thompson will ensure that all calls are documented and assigned a status in order to track the complaint and resolution. Damage complaints concerning debris removal will be tracked and reported by debris contractor(s). All complaints will be provided to the project management team for resolution with the debris contractor. Thompson will provide a log of complaints and their resolution to the City Project Manager on a weekly basis.

Onboarding and Training of Employees

Thompson is fully prepared to deploy the appropriate number of fully trained field staff to the City within 24 hours of receiving a notice to proceed and will make every effort to hire residents from impacted communities within the City to serve as debris monitors. This effort will help residents participate in the City's recovery efforts with a meaningful impact and earn a competitive hourly wage. In accordance with FEMA PAPPG, Thompson will train debris monitors, City employees, and other project stakeholders to have a complete understanding of the roles and responsibilities of the debris manager, including:

- Accurate and objective debris estimating techniques
- Process for determining debris eligibility: (1) threat to public health/safety, (2) direct result of the disaster event, and (3) existing in the public right-of-way
- A comprehensive understanding of all phases of debris management operations, including loading sites, Debris Management Site's (DMS), and final disposal locations
- The ability to differentiate between debris types
- Ability to operate ADMS device and issue load tickets properly
- Understanding of Collection Site and DMS safety procedure
- Understanding of the Thompson Field Health and Safety Plan
- Understanding of the terms, conditions, and scope of the debris removal contract and other disaster specific guidance provided by FDEM, FDEP, and FEMA
- Ability to communicate effectively and efficiently

Ability to Onboard and Train within 24 Hours

Thompson has made a tremendous investment in our personnel, resources, technology, and tools to have the flexibility and scalability necessary to be an industry leader in debris monitoring. Part of this investment is in a proven process to identify, train, and equip local hires in a safe manner in extremely short periods of



time. Thompson begins the process of recruiting and on-boarding immediately upon contract award, not reactively following a notice to proceed. Thompson will issue contingent job postings through a variety of outlets to pre-identify a pool of existing candidates to serve as field monitors.

The table below outlines Thompson's local hire tasks and timelines to ensure that we deploy trained and safe local hires within 24 hours of a notice-to-proceed and fully staff the project within 72 hours of receipt of notice to proceed.

Task	Timeframe (to meet or exceed)	Comments
Local Hiring Recruiting (non-event)	Year-round	When no task order is imminent, Thompson pro-actively develops a pool of local hire candidates.
Local Hiring Recruiting (activation known)	12 to 48 hours	Once activated, Thompson Project Administrative team can recruit and onboard 100 local hires per day. Thompson initiates on-boarding 72 to 96 hours prior to known disaster events.
Drug-testing	12 to 48 hours	Thompson requirement for employment
Driver Motor Vehicle Record Check	12 to 48 hours	Thompson requirement for employment
Safety Training	12 to 48 hours	Thompson requirement for employment
Continued on the Job Safety Training	48 to 72 hours	Thompson requirement for employment
Debris Monitor Training	12 to 48 hours	Thompson requirement for employment
Automated Debris Management System Training	12 to 48 hours	Contract specific requirement
Issuance of Personal Protective Equipment	24 hours	Issued by Project Administration team upon completion of Safety Training
Project is fully staffed	<72 hours	Project will be fully staffed within 72 hours of notice to proceed

Table 5-4: Local Hire Task Summary

Health and Safety Plan Implementation

Thompson will implement a Health and Safety Plan (HASP) that outlines site-specific precautions to be taken to avoid and mitigate the risk of hazards associated with work performed in the elements, around heavy equipment, near tree work, and close to vehicle traffic. The HASP will outline that work performed on the project shall comply with all applicable OSHA, State of Florida, and all other safety requirements provided by FEMA and its authorized contractors. Thompson will also provide a hard hat, reflective vest, safety glasses and hearing equipment to collection, DMS, and Field Supervisors.

In addition, Thompson will ensure that all collection, DMS, and Field Supervisors report to work with a cell phone, protective shoes, long pants, hot, cold, and/or wet weather gear, sunscreen and a supply of bottled water.

Measure and Certify Trucks by FEMA PAPPG Standards

Thompson will complete equipment check-in and certification of trucks and other equipment mobilized by the Contractor so that debris removal operations can be recorded and substantiated in accordance with the terms, conditions and unit rates in City's debris removal contract. In order to comply with these standards, Thompson has observed and recorded the following information during truck certifications:

- Valid driver license of truck operator
- Valid truck registration and insurance



- Volumetric capacity of the inside of the loading container
- Calculated deductions of volumetric capacity for dog boxes, round container bottoms, and other volumetric capacity reductions
- Brief physical description of the truck
- Photographs of the truck, container, and driver

Thompson has assigned a unique identification number to each truck and a placard with the truck number is affixed to each side of the debris removal truck.

Deploy Loading Site Collection Monitors

Thompson will deploy a debris removal collection monitor for each piece of loading equipment deployed by the Contractor unless multiple debris loading operations can be safely and substantially observed and documented by a single monitor. The Collection Monitor's primary responsibility is to observe, document, and substantiate the removal of eligible storm debris from City property and other collection zones identified and approved by the City. The Thompson collection monitor will be responsible for:

- Ensuring that only eligible, disaster related debris is removed for loading and hauling from approved public areas
- Utilizing maps developed by the City and debris removal contractor that designate work zones
- Ensuring that debris collected is in accordance with the regulations, safety considerations, and contract terms of the specific waste stream (i.e. hazardous waste is not loaded into container of clean vegetative debris, etc.)
- Recording the time, date, disaster number, truck number, and loading location using ADMS
- Issuing load ticket to driver when loading container is fully loaded
- Ensuring that debris loads are contained properly in the loading container prior to the departure of the truck from the loading location to the DMS
- Checking for safety considerations and areas of potential problem (school zone, utility meters, power lines, mailboxes, etc.) and reporting potential issues the Thompson Field Supervisor
- Recording and reporting any damages caused to streets, curbs, utility meters, mailboxes and other
 public property as a result of debris removal operations including photos, owner information, and
 circumstances of the damage within 24 hours of incident
- Ensuring all white goods and Freon containing appliances are sorted and ready for Freon removal on site or separate transport for Freon removal before final disposal
- Certifying household hazardous wastes are segregated, handled, loaded and hauled in accordance with environmental laws and local, state, and federal regulations. HHW must be handled by specialists licensed by FDEP
- Ensuring work area is clear of debris to the specified level before equipment moves to a new loading area
- Remaining in constant contact with debris field supervisor
- Other duties as directed by the debris management project manager or designated City personnel

Monitor the Removal of Leaning Trees, Hanging Limbs, and Hazardous Stumps

Thompson anticipates beginning hazardous tree removal operations prior to or concurrent with Right-of-Way debris collection. By getting the bucket trucks out ahead of the debris removal trucks with hazardous tree and limb removal, the overall collection operation will be more efficient. Thompson will ensure that hazardous stumps are pre-approved by FEMA and that the stump removal process is documented to

BidSync



include before and after photographs and GPS coordinates. The Thompson leaner, hanger, and stump monitor will be responsible for:

- Ensuring that only eligible leaners, hangers, and stumps are removed as defined by FEMA PAPPG from approved public areas
- Recording the date, GPS location, physical address, and time that the work was performed
- Measuring the eligible tree work in accordance with the City's contract
- Photo documenting the work performed to facilitate an audit ready paper trail for FEMA review

Deploy Debris Management Site Monitors

Thompson will work with the City and its contractor(s) to establish the appropriate number of Debris Management Site (DMS) and staff it with a DMS Monitor. DMS Monitors are responsible for completing the load transactions and recording debris volumes for loads that have been transported to the DMS for processing and storage or final disposal. DMS monitors will remain in contact with debris management supervisors and report any issues at the DMS site immediately. DMS Monitors are responsible for observing and recording the following information:

- Debris classification
- Debris load call/volume estimation
- Truck unloading time and date
- Spot check photographs of loads before and after unloading as a Quality Assurance measure for load call methodology and to insure that trucks are completely unloaded at the DMS
- Identifying hand-loaded trucks and trailers to grade in accordance with low load compaction
- Use badge credentials to electronically sign each ticket
- Record load information from other agencies/entities that utilize City debris management sites
- Ensure white goods and Freon containing appliances are sorted and ready for Freon removal
- Document that white goods are cleaned and processed to remove putrescent debris inside and remove all oils, solvents, and refrigerants
- Verify and document that DMS has ample space to process collected white goods
- Ensure hazardous and household hazardous wastes are segregated, handled, stored, and disposed in accordance with environmental laws and local, state, and federal regulations
- Document and immediately report any improper segregation of hazardous waste debris
- Ensure site safety and security

Debris Disposal Diversion

Thompson will work with the City and FDEP to develop a recycling/debris diversion plan that minimizes the amount of potentially recyclable debris that is disposed of at landfills. White goods, e-waste, metals, vegetative and other types of debris may be processed and recycled. Thompson will ensure that salvage operations are documented separately in accordance with FEMA policy.

Deploy Field Supervisors

Thompson will deploy Field Supervisors at a 10 monitor: 1 supervisor ratio to efficiently and effectively oversee, document, and substantiate debris removal efforts. Field Supervisors will:

- Be prepared to operate a minimum of 12-14 hours per day, 7 days per week
- Verify that only eligible debris is being removed from designated public ROW and public property within assigned collection zones



- Maintain regular communication with and ensure that collection monitors are authorizing the collection and removal of eligible debris from approved public areas
- Confirm the completeness and accuracy of load tickets and field documentation generated by Thompson field staff to substantiate debris removal operations
- Identify, address, and troubleshoot any questions or problems that could impact work safety and eligibility
- Suggest methods to improve the efficiency of collection and removal of debris

Damage Complaint Tracking

Thompson field supervisors will have the primary responsibility for damage report tracking and resolution. Thompson will assign a unique Work Order number to each damage complaint and will track the Work Order by the GPS coordinate of the complaint. A map will be maintained of all damage related Work Orders. Thompson will maintain the following information for each damage complaint Work Order and organize Work Orders by Service Area:

- Work Order point of contact
- Responsible contractor/sub-contractor
- Photographs of damage
- Description of actions taken by the responsible party
- Photographs/other evidence of repair
- Cost summary, if available

FEMA Consultation

To the extent that it is required by the City, Thompson will serve as a liaison between the FDEM, other public entities, and FEMA to document and demonstrate that debris removal, response and recovery activities are eligible, allowable, and in compliance with FEMA Publication FP-104-009-2 Public Assistance Program and Policy Guide (PAPPG). Thompson will work with the City, FDEM, FEMA Region 4, and FEMA Headquarters to facilitate a transparent, well documented partnership throughout the recovery effort. This will allow Thompson to integrate Disaster Specific Guidance (DSG) issued from FEMA into the City's debris removal efforts, and pro-actively create a positive working relationship with participating stakeholder regulatory agencies.

To the extent necessary, Thompson will provide the City with first and second appeal support for unfunded or de-obligated disaster related projects or initiatives that the City and Thompson mutually agree may be determined eligible by FEMA based on a re-review of existing project documentation or other review of new information presented to substantiate the eligibility of the project.

Ordinance Review to Determine the Best Method to Perform Private Property Debris Removal

Thompson's proposed management team has previous experience with reviewing local ordinances and designing a private property debris removal (PPDR) program that demonstrates and documents that local governments have the legal authority (and FEMA eligibility) to perform a variety of debris removal programs on private property. We have performed comprehensive PPDR ordinance feasibility reviews and PPDR program implementation in Alabama, Mississippi, Louisiana, and Florida. In order to ensure that the PPDR program is successful, Thompson will have the following objectives during ordinance review:



- Identify an ordinance that clearly grants the City with the authority to enter private property to remove and dispose of debris, such as a nuisance abatement or public nuisance ordinance. This is critical in order to establish legal authority and FEMA eligibility.
- Establish a multi-step process to ensure that all proper notifications are made to property owners.
- Develop a public outreach plan to ensure that residents in need are able to participate in the program.

Private Property Debris Removal Monitoring

Upon review and approval of a proposed PPDR program by FDEM and FEMA, Thompson will implement and document the program to maximize available reimbursement. PPDR programs may include:

- Vegetative, construction and demolition (C&D), and mixed waste debris removal
- Residential and commercial structural demolitions
- Leaner, hanger, and stump removal

In managing, monitoring, and documenting PPDR programs, Thompson will develop a property identification number for each property. Each property will have a PPDR "packet" that documents the following information:

- Ordinance granting legal authority under which the private property debris removal work was performed
- Documentation of all necessary actions taken to satisfy the requirements of the ordinance
- Notification to property owner
- Posting on property
- Executed Right-of Entry Agreement
- FEMA/FDEM Approval

- FEMA Historic Preservation review / approval
- Documentation of asbestos abatement (if necessary)
- Documentation of utility disconnections (if necessary)
- Field documents and site schematic documenting eligible work performed
- Before/after photographs
- Property close-out documentation

Special Debris Removal Monitoring

The damage caused by hurricanes often create the need for special debris removal programs which include, among others:

- Debris removal and restoration of waterways and canals
- · Debris removal from parks and recreation trails
- Sand reclamation and removal
- Vehicle and vessel recovery and disposal
- Hazardous waste and contaminated debris management
- Debris removal from storm drains and catch basins

To the extent necessary, Thompson management staff will review existing maintenance records to establish the pre-disaster conditions and ensure compliance with FEMA policy and work with the City's contractors, FDEM, FDEP, NRCS, USACE and other regulatory agencies to expeditiously remove storm generated debris from affected public facilities. Special debris program monitors will be responsible for:

- Demonstrating that the debris/sediment/vehicle presents a hazard or immediate threat to public health and safety
- Ensuring that only eligible debris is removed as defined by FEMA PAPPG from approved public areas



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- Ensuring that contaminated debris/soil is handled, processed, and disposed in accordance with the type of contaminant
- Verifying that any contaminated disaster-related debris is addressed by the specialist from FDEP and/or EPA and managed appropriately in the designated areas
- Recording the date, GPS location, physical address, and time that the work was performed
- Measure the eligible debris removal in accordance with the City's contract (i.e. linear foot)
- Ensuring vehicles or vessels are abandoned, e.g. the vehicle or vessel is not the owner's property and ownership is undetermined
- Verifying and documenting the chain of custody, transport and disposal of the vehicle or vessel
- Photo documenting the work performed to facilitate an audit ready paper trail for FEMA review

Monitor Beach Scraping, Stockpiling, Screening, Placement and Shaping

Storm surge and high winds associated with a future tropical storm or hurricane may result in extensive damage to beaches, including erosion and a variety of debris that could include marine debris, vessels, vegetative debris and construction and demolition debris from damaged or destroyed coastal structures and infrastructure. Thompson will assist in the development of a beach restoration program which will include cost and quality analysis of various sand sources and recovery methods. Debris removal from beaches involves a multitude of environmental, operational and funding challenges. Central to the matter is the fact that the removal of debris from beaches may involve as many as five (5) independent processes as summarized below:

- 1. Beach Scraping: process of recovering sand to a pre-determined depth for screening. Thompson will verify depth via transom readings at determined intervals.
- 2. Stockpiling of Debris Laden Sand: screened sand will be staged at locations along the beach. Thompson will account for debris laden sand in order to prevent double-counting.
- 3. Power-screening of Debris Laden Sand: stockpiled debris laden sand will be power-screened to level of granular acceptance. Thompson will perform QA/QC testing on the sand to ensure it meets minimum standards.
- 4. Screened Sand Placement: screened sand will be returned to scrape locations along the beach.

 Thompson will work with the debris contractor to manage quantities and locations for distribution.
- 5. Scraping of Placed Sand: placed sand will be shaped to its pre-storm configuration. Thompson will assist the City with ensuring that shaping meets minimum QA/QC standards established by the City.

Depending on the individual beach impacted and the magnitude of the disaster, other means for beach debris removal such as raking may be implemented. To the extent that erosion can be demonstrated and appropriate maintenance records are maintained, Thompson may also assist the City with dredge and pumping operations to re-nourish its beaches.

Accumulate Daily Field Data

Thompson uploads daily debris collection and disposal information from our ADMS system into a secure electronic disaster debris data management system that summarizes debris quantities to include collection and disposal information by date, debris type, collection zone, and collections and disposal location.

Thompson will plot daily collection totals using GIS software and provide the City with a map of daily collection operations and cumulative debris removal to date. Thompson's graphical reporting tools can provide the City with the collection information needed to make critical decisions and report progress to the public. In addition, the Thompson data management system will serve as an electronic clearinghouse



for photographs, electronic "ticket" transaction images, and other field reports developed to document the debris removal operation.

The following information further outlines Thompson's data management operations and capabilities. Our scalable approach has been developed to accommodate both small and large scale activations and multiple debris removal contractors.

Data Management, Project Tracking, and Computer Accountability Programs

Thompson utilizes technology as integral part of its approach to providing debris removal monitoring services for purposes of quality assurance/quality control (QA/QC), contractor invoice reconciliation, and reporting. Each day Thompson queries and reviews truck certifications, load transactions, and unit rate transactions. This data is then used for the following purposes.

Quality Assurance/Quality Control

A critical component of the debris removal monitoring firm's responsibilities is to identify and correct any impropriety that may occur in the debris removal process. To do this, Thompson leverages its data management system to provide QA/QC through standard data queries. Such queries and parameters include:

- Count of loads by collection truck
- Trip time per load
- Trip distance

- Average load call by truck
- Average load call by disposal monitor
- Count of loads by collection location

Thompson provides real time access to all project documents and data through the TDMSportal a component of Thompson's automated debris management system (ADMS) the Thompson Data Management Suite (TDMS). The TDMSportal web interface is credentialed for unique user access and is the single resource for clients, contractors and other federal project supervisors to access project documentation including truck certifications, contracts, maps, reports, ticket data, financial transaction detail and reconciled invoice packages. Because Thompson utilizes a USACE approved ADMS, most of the data entry required during a paper operation has been removed. The ADMS also allows for more accurate data collection and real time data QA/QC which speeds up the invoice creation and reconciliation processes. Following the completion of a project, Thompson creates zipped folders specific to a document type that can be used to support claimed cost on the FEMA Project Worksheet.

Timekeeping QA/QC

After operations conclude each evening, Thompson will perform QA/QC on all clock in/clock out times to ensure that electronic time stamps are captured in TDMS. Time entries will be finalized on a nightly basis. Following each work week, individual monitor time logs are distributed in the field for employee review and approval. Any discrepancies in time are reviewed and reconciled by management before the monitor signs their timesheet.

Project Reporting

Thompson provides all reports through the TDMS*portal* which can be accessed by the City at any time. The Daily Report includes daily and cumulative haul totals or unit counts for each type of debris collected along with a number of other totals and statistics including but limited to:

- Minimum, maximum load size, and average load size
- Average load call percentage

 Number of contractor certified equipment in field



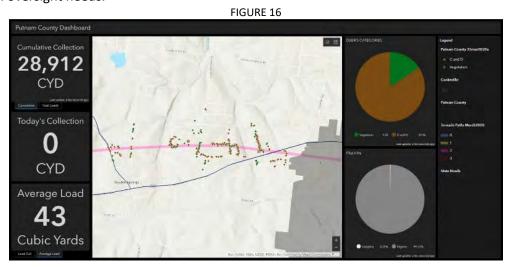
- Contract number
- Total number of monitors in the field (separated by load/disposal and unit rate)
- Days from debris removal start date
- Disposal location debris totals

Thompson manages the Daily Report and all other reports in house and can customize the documents based on the City's reporting needs. For example, Thompson has provided custom reporting sections in the Daily Report including collection totals by zip code or political zone, collection totals by City or County under a larger client contract, trucks with vegetative debris loads versus trucks with construction and demolition debris loads, days from disaster declaration, etc. Although the main body of the report contains standard reporting metrics to meet the requirements of FEMA, Thompson can adjust the Daily Report to also meet the needs of any additional contractual (for example, requirement of minimum contractor trucks in field within XX hours/days) or local needs (for example, City zones or districts for supervising staff).

Daily Reports are uploaded to TDMSportal daily at a time dictated by the City based on daily briefing time. The Daily Report is created and maintained in house and can be customized for City use as needed. In addition to PDF daily reports, Thompson can also set up automatic text notifications for daily and cumulative totals collected by project. Other performance logs and reports are uploaded to TDMSportal as applicable and available for City review as needed.

Once the project has been completed, Thompson packages up all reports which can easily be downloaded from TDMSportal and provided to FEMA for inclusion in the Project Worksheets. The ability for Thompson to customize the reports on demand provides a tailored management tool to the City to support an efficient and effective recovery operation. A sample report has been provided as Exhibit 5-1 in the subsequent pages of this section.

In conjunction with TDMSportal, Thompson provides access to a GIS Operations Dashboard that also displays real time data including daily and cumulative collection totals, collection locations, eligible/ineligible ticket locations, collection debris type breakdowns, etc. Like the Daily Report, the GIS Operations Dashboard is customizable and can be configured based on the City's specific reporting or operational oversight needs.



Sample GIS Operations Dashboard showing daily and lifetime project collection data through ArcGIS.

As mentioned, Thompson has the ability to use existing reporting and project management tools to meet the needs of the City's reporting requirements. Our goal is to provide efficient and effective insight in to the



removal and recovery operation through a customized approach to avoid submitting an unnecessary or overwhelming amount of "off the shelf" reports.

Field Documentation

Thompson captures a variety of physical and digital field documentation through logs and our automated debris management system. Unique to Thompson, our process retains one physical copy of the electronic receipts created at the disposal site or in the field for unit rate work. These paper copies are housed with the other paper field logs throughout the life of the project as a backup for any technical issue that may arise in the field. Additional copies of the paper ticket are provided to the truck driver, scale house (if applicable) and the debris contractor representative.

Reconcile Contractor Invoices

Thompson will perform a thorough review and reconciliation of contractor invoices submitted to the City. In order for contractor payments to be verified as accurate and correct, Thompson verifies truck certification, load transactions and unit rate transactions with its database. The reconciliation will include a review of the collection date, time, and location, as well as the debris volume, disposal time and location submitted by the Contractor against the data maintained by Thompson on behalf of the City. Upon completing the verification of each record being claimed for payment, Thompson will render a payment recommendation to the City. Thompson's payment recommendation will include the following:

- A copy of the contractor invoice
- Invoice back-up organized by program, date, service type, contract line item, and location
- A summary of discrepancies identified
- A payment recommendation report
- A cover letter summarizing the reconciliation findings and payment recommendation

Final Reports and FEMA Submittal

Throughout the duration of the project, the City will be provided real-time access to the TDMS live portal, which will include the following reports and project management tools:

- Daily reports
- Live and cumulative mapping
- Contractor invoices

- Truck certifications
- Permits
- Other project specific documents

All reconciled invoices are delivered to the City for submission to FEMA as audit ready packages which include the contractor invoice, all supporting data in MS excel, Thompson's payment recommendation and an adobe PDF of all associated load and unit tickets. Upon project completion, Thompson will provide the City with a final report that captures all reconciled cumulative project totals, with quantities broken out by debris type, DMS site, and final disposal location. A separate cost report, broken out by contract line item, will also be provided at project completion.

Grant Application, Administration & Management Services

Thompson consultants possess expertise in a variety of grant programs and are able to assist the City in maximizing grant funding, retaining obligated funds, and ensuring the City is prepared for audit and closeout. Committed to providing staff with real-life experience and success in managing grant programs including those of FEMA, FHWA and HUD, Thompson's staffing and approach will be adjusted based on the situational needs of the City.



The FEMA Public Assistance (PA) Grant Program is the most common grant program funding disaster response and recovery projects for local governments. Thompson consultants have successfully assisted local governments, states, and FEMA in applying for and administering FEMA PA funding. What sets Thompson apart from other firms is our ability to maximize federal funding through efficient management of the City's FEMA PA participation, while capitalizing on additional federal grant sources to provide the City a complete recovery including community development and mitigation opportunities. The following sections provide a brief overview of the types of services Thompson may provide to the City under the FEMA PA program and other long-term recovery grant programs.

FEMA Public Assistance Consulting

Thompson will assist the City with developing Project Worksheets (PWs) and necessary documentation to substantiate cost claims to FEMA for the Public Assistance (PA) program. Thompson will deploy consultants to coordinate PA operations FDEM officials and prepare small and large project PWs to capture eligible costs incurred by the City. Throughout the PA process, Thompson carefully tracks all associated labor and expenses in accordance with FEMA DAP 9525.9, outlining eligibility requirements for reimbursement of Direct Administrative Costs (DAC), allowing the City to be reimbursed for the majority of Thompson's PA Consulting costs. Though some costs may remain ineligible for reimbursement by declaration in federal guidelines (i.e. indirect costs for FEMA PA), Thompson's emphasis on efficient performance and accurate cost tracking will ensure the City receives maximum reimbursement for Thompson's services.

Thompson applies a forward-thinking, collaborative, and cost-effective approach to FEMA PA consulting. Our tried and tested consultants are knowledgeable of PA program policy, requirements, and best-practices and draw upon experience to make certain PWs are efficiently and properly prepared, and whenever possible, are audit-ready at the time of submission. Through encouraging transparency between the City, FDEM, and FEMA, Thompson will seek to expedite City's recovery process, maximize reimbursement, and limit the need for post-submittal administration including audit preparation and appeals support. Thompson consultants have experience preparing and administering PWs in all categories of work (A-G). Thompson's primary tasks associated with FEMA PA application, management, and administration include the following:

Table 5-5: FEMA Public Assistance Consulting Services and Approach

Ser	vice	Description
1.	Preliminary Damage Assessment (PDA)	Assist the City with damage assessment immediately following a disaster event in order to accurately capture estimated damages and provide state and federal officials the information required to warrant a presidential disaster declaration, activating opportunities for federal funding. PDAs will be performed in accordance with FEMA PAPPG and the Damage Assessment Operations Manual.
2.	Data Collection and Documentation Management	Establish and maintain a documentation management process to quickly and completely capture costs associated with response and recovery. Prepare supporting documentation to fulfill grant application, reporting, and audit requirements.
3.	Site Visits	Conduct site visits to damaged facilities, document damages and dimensions, collect GPS location and photographs.
4.	Project Description and Scope Development	Complete detailed damage descriptions and scopes of work to include as narrative in PWs. Fully and accurately capture all damages to ensure the City's applications are submitted for maximum reimbursement of all eligible costs.
5.	Project Cost Estimation and	Prepare cost estimates and supporting documentation for incomplete



APPROACH TO THE SCOPE OF WORK

Ser	vice	Description
	Documentation	projects and large projects. Include in PWs to obtain small project reimbursement and expedited payment of large projects.
6.	Insurance Review and Subrogation	Identify insurance proceeds due to and/or received by the City for projects to be submitted for PA funding. Adjust City funding requests appropriately.
7.	Small and Large Project PW Preparation and Development	Preparation of PWs, grant application development for projects in all categories of work (A-G). Maintain collaboration with the City, state, and federal officials throughout the process.
8.	Alternate and Improved Project Funding Consultation	Prepare justification and requests for alternate and improved projects when appropriate.
9.	Hazard Mitigation Funding Support (Section 406)	Identification of Section 406 hazard mitigation opportunities to reduce or eliminate the future threat of damages. Development of grant applications and grant/program management of mitigation project activities.
10.	Special Consideration Assistance	Assist the City in addressing potential environmental, historical, insurance, and federal compliance concerns associated with grant funded projects.
11.	Construction Inspection	Construction Engineering and Inspection (CE&I) services and contractor monitoring of construction projects.
12.	Grant/Program Administration and Financial Reconciliation	Administrative support associated with program reporting requirements, payment requests, and financial management of grant expenditures and reimbursement funding.
13.	Interim and Final Project Inspections	Perform interim and final inspections of large projects to ensure compliance with project schedules and grant program requirements.
14.	Evaluate and Estimate Cost Under/Overruns	Review of PW estimates and actual project costs to identify discrepancies. Include in PW versions to ensure the City is fully and accurately reimbursed and prepared for audit.
15.	Prepare PW Versions for Closeout	Prepare final PW versions incorporating any changes or alterations to projects prior to grant closeout. Coordinate with FDEM and FEMA to complete and submit for final approval.
16.	Grant Closeout Services	Final reconciliation of expenditures to grant funds and insurance proceeds received. Adjustments for cost over runs and under runs to provide applicant with complete recovery.
17.	Audit Assistance/Defense	Prepare final documentation required for audit. Review audit findings and address any additional requests for clarification or adjustments.
18.	Appeal Development	Develop and prepare appeals of denied reimbursement of perceived eligible costs. Submit appeals within mandated deadlines that best defend the City and seek to maximize recovery and reimbursement.
19.	Direct Administrative Cost (DAC) Recovery	Accurately capture and document Thompson's eligible direct administrative costs and recover substantial portions of the costs associated with Thompson's services, and any eligible services performed by the City staff, as provided in FEMA policy.

The tasks above will be conducted in order to develop and submit Project Worksheet form - FF 90-91 and required backup information to include: category of work, damage description, scope of work, cost figures and supporting schedules, photographs, GPS coordinates, and other substantiating information required by FEMA, as described in the Public Assistance Program and Policy Guide, FP 104-009-2 and the FEMA Damage Assessment Operations Manual.

Long-Term Recovery and Grant Management Support

Successful recovery requires a comprehensive approach aimed at fulfilling long-term City goals that not only assist in an expedited emergency recovery process, but strengthen the City's infrastructure to reduce or eliminate damage during future events. Thompson's consulting team is composed of multi-faceted professionals possessing experience with a variety of long-term recovery grant programs. Each team



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member's detailed understanding of various grant programs makes Thompson uniquely qualified to maximize the City's federal funding opportunities and execute long-term recovery and mitigation strategies. In addition to PA and general grant management support, Thompson commits to seeking out additional grant funding and providing City expertise in the following programs among others.

- FEMA Hazard Mitigation Grant Program (HMGP)
- FEMA Pre-Disaster Mitigation (PDM)
- FEMA Flood Mitigation Assistance (FMA)
- FHWA Emergency Relief Program (ER)
- HUD Community Development Block Grants (CDBG)
- NRCS Watershed Protection Program
- USDA Disaster Recovery Program
- FSA Disaster Recovery Program

Utilizing one or a combination of multiple of the grant programs listed above, among numerous other grant sources that may become available to the City, Thompson commits to proactively identifying opportunities to maximize federal funding. Many of these grant programs are available to the City outside of a presidential disaster declaration. Regardless of the City's active involvement in disaster response and recovery, should the opportunity to fulfill City goals through obtaining federal funds arise, Thompson stands ready to provide grant-related support. Please see the sample list of long-term recovery and grant management support services, below, that Thompson can provide to the City.

Table 5-6: Long-Term Recovery and Grant Management Services

Ser	rvice	Description
1.	Project Identification and Ranking	Collaborate with client representatives to identify and rank projects contributing to the long-term recovery of communities.
2.	Long-Term Recovery Planning	Assist officials in developing plans to execute priority projects.
3.	Community Outreach	Facilitation and management of call centers and public outreach meetings.
4.	Benefit-Cost Analysis (BCA)	Utilize FEMA's established BCA software to demonstrate financial effectiveness and benefit of proposed projects.
5.	Construction Inspection	Construction Engineering and Inspection (CE&I) services and contractor monitoring of construction projects.
6.	Grant/Program Administration and Financial Reconciliation	Administrative support associated with program reporting requirements, payment requests, and financial management of grant expenditures and reimbursement funding.
7.	Engineering, Design, and Administrative Cost Recovery	Monitor and track reimbursable engineering and administrative costs to minimize client's financial burden.
8.	Interim and Final Project Inspections	Perform interim and final inspections of large projects to ensure compliance with project schedules and grant program requirements.
9.	Grant Closeout Services	Final reconciliation of expenditures to grant funds and insurance proceeds received. Adjustments for cost over runs and under runs to provide applicant with complete recovery.

Current Workload & Resource Capacity

Current Workload and Future Commitments

Thompson strongly believes that responsible disaster response consultants should disclose information about their commitments so that perspective clients can gauge whether they can reliably provide critical resources in the event of mobilization. In order to ensure that we are able to deliver the full force of man-



power committed in our proposal, Thompson limits its stand-by commitments in order to responsibility exceed our clients' expectations.

On an annual basis, our staff conducts an internal exercise to test response capabilities to all of our Florida stand-by obligations in the unlikely incident that a state-wide disaster activation causes all of our Florida contracts to simultaneously activate. Following a disaster, the City should expect the priority treatment that Thompson is committed to delivering. Table 5-7 summarizes the availability of our current workload and future commitments.

Table 5-7: Thompson's Current Workload-Disaster Debris Monitoring

Current Availability of Project	Current Future Contractually	Obligated Man Hours as a		
Staff (percentage)	Obligated Man Hours	Percentage of Total Workload		
95%	<1,000			

Thompson is fully prepared to respond to both large and small disaster incidents, our technical approach is carefully developed to be scalable and flexible so that we remain extremely responsive and provide the appropriate level of resources required by our clients.

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 experience and capabilities, we 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 Hurricanes 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, especially in the State of Florida. 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 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 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.

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 recent disasters, many of Thompson's clients elected to participate in the Public Assistance Alternative Procedures 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 operational pressure associated with monitoring expedited debris removal operations, and over 90% of the work that we monitored was completed within 90 days.

Availability of Resources

Thompson has successfully provided disaster recovery services to our clients over the years. On past projects we have not had any issues with supplying sufficient amounts of equipment and supplies. However, we do have pre-event contracts in place to provide additional supplies as needed within 24-hours. The following items are supplied to field personnel prior to mobilization:

- Safety Equipment: Hard hats, safety glasses, and safety vests are provided to all personnel. All
 personnel are required to wear steel toed boots at their own expense. Field supervisors are
 provided medical kits.
- Communication Device: Cell phones, and/or radios are provided to our field personnel based upon the project needs.
- Laptops and Portable Printers / Scanners / Copiers: These items are provided to Thompson management personnel for use in vehicles or mobile command centers as needed.
- Additional Field / Office Supplies: All necessary forms (field documents, truck certification, etc.) and
 office supplies are kept in stock and provided prior to mobilization.

A listing of our office and field equipment is shown in Table 5-8.

Table 5-8: Available Field Equipment and Personnel

Resources/Field Equipment	Quantity	Resources/Field Equipment	Quantity
Southeast Offices	13	Full Time Employees	350
ADMS Sets	1,300	Stand-by Disaster Recovery Employees	1,000
Computer – Desktop Station	175	Printers / Copier – Color Laser	35
Computer – Laptop	175	Printers – Black and White Laser	30
Air Card	18	Printer / Copier / Scanner / Fax- Portable	25
MiFi Access Point	50	Digital Cameras	150
Communication – Cell Phones	213	Handheld GPS Units	150
Communication – Radios	83	Boats (12' to 22')	6
Communication – Desktop Phones	350	Trucks	125
Printers – Wide Format Plotters	6	Trailers (8' to 48' – open and enclosed)	15



EXHIBIT 5-1

SAMPLE REPORT



All data contained in this report is estimated until final reconciliation has occurred



DAILY DEBRIS COLLECTION REPORT

Daily Report For: 9/26/2020

Client: City of Orange Beach, Alabama

Mission/Event: Hurricane Sally (DR-4563-AL) Debris Removal

Debris Hauler: Crowder Gulf

Report Generated On: 9/27/2020



Saturday, September 26, 2020

Total Loads Collected:	186
Average Load by CY:	62
Minimum Load by CY:	25
Maximum Load by CY:	80
Average Load Call %:	84%

Hanging Limbs:	179
Leaning Trees (All):	18

FIELD MONITORS

Monitor Count per Day

9/22	9/23	9/24	9/25	9/26
25	28	29	31	36

Saturday, September 26, 2020

Days from Debris Removal Start:	7
Days from FEMA Disaster Incident Start	13

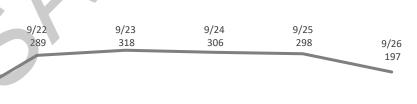
ROW HAUL TREND

Cubic Yards (CY) per Day

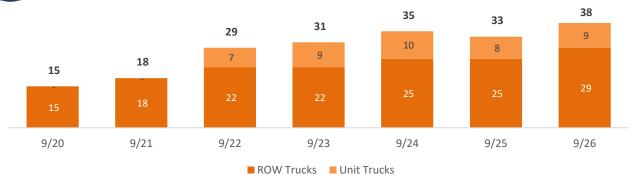
9/20	9/21	9/22	9/23	9/24	9/25	9/26
	9,490	11,769	10,757	9,894	9,289	8,244
5 265						

TREE WORK TREND Tickets per Day

9/20 9/21



EQUIPMENT Truck & Trailer Count per Day





DAILY DEBRIS COLLECTION REPORT

Daily Report For: 9/26/2020

Client: City of Orange Beach, Alabama

Mission/Event: Hurricane Sally (DR-4563-AL) Debris Removal

Debris Hauler: Crowder Gulf
Report Generated On: 9/27/2020

Load Debris Collection Detail

Saturday, September 26, 2020

ROW Collection Detail				
	Daily Co	llection	Project to Date	
Debris Type	<u>Loads</u>	CY	<u>Loads</u>	<u>CY</u>
Vegetation	51	3,101	641	40,882
Construction and Demolition (CD)	89	5,143	415	23,926
Beach Debris	-	-	19	1,252
Waterway Debris	18	1,151	66	4,105
Wooded Trail Debris	28	1,879	40	2,690
	186	11,274	1,181	72,855
<u>Debris Type</u>	<u>Loads</u>	<u>Tons</u>	<u>Loads</u>	<u>Tons</u>
Household Hazardous Waste (HHW)	3	6.70	3	6.70
	3	6.70	3	6.70
	Haul Out D	etail		
Debris Type	<u>Loads</u>	CY	<u>Loads</u>	<u>CY</u>
Compact CD	17	1,012	19	1,129
Mulch	-	-	-	-
	17	1,012	19	1,129

Debris Management Site (DMS) & Final Disposal Site (FDS) Detail

Saturday, September 26, 2020

	Daily Collection		Project t	to Date
Disposal/Landfill Site Name	<u>Loads</u>	<u>CY</u>	<u>Loads</u>	<u>CY</u>
SR 180 Pit DMS	186	11,274	1,181	72,855
Gulf Shores Landfill FDS	17	1,012	19	1,129
TBD	-	-	-	-
TBD	-	-	-	-
	203	12,286	1,200	73,984
Disposal/Landfill Site Name	<u>Loads</u>	<u>Tons</u>	<u>Loads</u>	<u>Tons</u>
Magnolia Landfill FDS	3	6.70	3	6.70
TBD	-	-	-	-
	3	6.70	3	6.70

All data contained in this report is estimated until final reconciliation has occurred



DAILY DEBRIS COLLECTION REPORT

Daily Report For: 9/26/2020

Client: City of Orange Beach, Alabama

Mission/Event: Hurricane Sally (DR-4563-AL) Debris Removal

Debris Hauler: Crowder Gulf

Report Generated On: 9/27/2020

Unit Rate Debris Collection Statistics

Saturday, September 26, 2020

	Daily Collection	Project to Date
<u>Debris Type</u>	<u>Units</u>	<u>Units</u>
Hanging Limbs	179	1,194
Leaning Trees	18	214
White Goods	97	386
Remove Freon	-	-
E-Waste	10	27

REFERENCES

The following references attest to the versatility of Thompson and the capabilities that we maintain in debris removal monitoring and disaster related services. We believe the highest praise a consultancy can receive is that of a recommendation from a previous or current client. Thompson is not aware of any unrecovered FEMA reimbursements related to our work supporting the referenced clients. Additional project details are provided in Section 3.

1. Escambia County, Florida

Sept 2020 – March 2021

Disaster Debris Removal Monitoring

Debris Quantity: 3,750,000 CY 13009 Beulah Rd.,

Jim Howes, Division Manager - Waste Services 850-554-2752 | jehowes@myescambia.com

Project Value: \$7,138,315.00

Cantonment, FL 32533

2. Grant Parish, Louisiana

Aug 2020 – March 2021

Hurricane Disaster Debris Removal Monitoring

Debris Quantity: 1,175,000 CY

Sissy Pace, Parish Manager (318) 627-3157 | sissypace@gppj.org

200 Main Street Colfax, LA 71417

Project Value: \$ 1,731,580.00

3. Lee County, Florida

Sept 2017 – March 2018

Disaster Debris Removal Monitoring

Debris Quantity: 2,319,784 CY

Jason Fournier, Public Utilities Manager 239-533-8920 | JFournier@leegov.com

1500 Monroe St.

Project Value: \$5,361,920.00

Ft. Myers, FL 33901

4. Leon County, Florida

Oct 2018 - Jan 2019 Debris Quantity: 900,000 CY

Hurricane Michael Disaster Debris Removal Monitoring

5. City-Parish of East Baton Rouge, Louisiana

2280 Miccosukee Road Tallahassee, FL 32308

Roshaunda Bradley, Administrative Services Manager 850-606-1542 | bradleyr@leoncountyfl.gov

Project Value: \$ 2,030,000.00

Aug 2016 - Dec 2017 / Jun - Aug 2019

Disaster Debris Removal Monitoring

Adam M. Smith, P.E., Deputy Director (225) 389-4865 | AMSmith@brgov.com

Project Value: \$ 5,800,000.00

Debris Quantity: 2,00,000 CY

222 Saint Louis St., Suite 816 Baton Rouge, LA 70802



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MINORITY/WOMEN BUSINESS ENTERPRISE PARTICIPATION

Thompson has proudly partnered with CES Consultants, Inc. a minority-owned and -operated firm certified CBE with Broward County, to provide the City access to a unique combination of experience, services, resources and personnel.

CES Consultants, Inc.



CES Consultants, Inc. is a minority-owned corporation with the capabilities of providing full engineering, construction management, program management, and disaster management consulting services to municipal, governmental, and private sector clients throughout Florida and New York out of seven office locations. As a full-service engineering and consulting firm CES is committed to delivering incomparable services

and cutting-edge innovation while focusing on building lasting relationships with their clients. CES has engineered some of the largest infrastructure improvement projects in Florida with a continuous need to serve the community and pioneer towards a greater future. CES is a Florida S Corporation founded by Rudy M. Ortiz, PE, CGC in 2001.

Disaster management consulting services experience of the firm and its staff date back to Hurricane Andrew in 1992, and their expertise includes Disaster Debris Removal Monitoring, Automated Debris Management System, Data Administration, Cost Recovery, Preparedness and Planning, and Workforce Solutions. Their vast local personnel field resources and capabilities cannot be matched. In addition to Thompson's resources, CES is set up to dispatch experienced field personnel comprised of Operation Managers, Field Supervisors and Monitors that are ready to mobilize on a moment's notice.

Thompson and CES have a successful history partnering and responding to disaster incidents. In 2017, following Hurricane Irma, CES supported Thompson's disaster debris removal monitoring mission for the Solid Waste Authority of Palm Beach County. The project resulted in the documentation of over 2.3 million cubic yards of debris.

CES is authorized by the State of Florida to offer professional engineering and construction services throughout the State and currently holds Minority and Small Business certifications from the following agencies:

- Broward County (CBE)
- Broward County Public Schools (MBE)
- Broward College (SDB)
- Broward Health Certified Diverse Vendor
- City of West Palm Beach (SBE)
- Florida Department of Transportation (DBE)
- Miami-Dade County (SBE A&E)
- Miami-Dade County (PQC and Technical Certifications

- Miami-Dade County Public Schools (MBE)
- Miami-Dade County (SBE G&S)
- Palm Beach County (SMBE)
- School District of Palm Beach County (MBE)
- South Florida Water Management District (SBE)
- State of Florida Certificate of Authorization
- State of Florida Certificate of Good Standing
- State of Florida Certified General Contractor
- State of Florida (MBE)



7 - 1

SUBCONTRACTORS

Thompson has proudly partnered with the following firms to ensure the City is thoroughly supported throughout disaster debris removal monitoring and management, and cost recovery operations. Additional information on subcontractor qualifications is included in Section 4, Key Personnel and Subcontractors and information regarding CES Consultants' M/SBE status and certifications is included in Section 7 Minority / Women Business Enterprise Participation.

CES Consultants, Inc.

CES Consultants, Inc. is a minority-owned corporation with the capabilities of providing full engineering, construction management, program management, and disaster management consulting services to municipal, governmental, and private sector clients throughout Florida.



Thompson and CES have a successful history partnering and responding to disaster incidents. In 2017, following Hurricane Irma, CES supported Thompson's disaster debris removal monitoring mission for the Solid Waste Authority of Palm Beach County. The project resulted in the documentation of over 2.3 million cubic yards of debris.

WSP

WSP is one of the world's leading engineering and professional services firms and is an industry leader in disaster response, recovery, and mitigation.

Combining disaster management experience with a wide range of engineering and technical specialist capabilities, WSP has set the industry standard when executing integrated disaster response, recovery and mitigation processes for state agencies, federal agencies, and local governments.

Under numerous government contracts, WSP has provided disaster response, recovery and mitigation services for Hurricanes Maria, Super Storm Sandy, Harvey, Irma, Katrina, Ike, Matthew, Florence, Michael, Dorian and more. To date, WSP has responded to events in every state and 17 of the 20 U.S. territories. Thompson and WSP have also worked together on several disaster response missions including projects with the Puerto Rico Finance Infrastructure Authority and the California's Department of Resources Recycling and Recovery (CalRecycle).



REQUIRED FORMS

Thompson has included the following forms and certifications in the subsequent pages of this section:

- Proposal Certification*
- Cost Proposal
- Non-Collusion Statement*
- Non-Discrimination Certification Form*
- Contract Payment Method*
- E-Verify Affirmation Statement*
- Exhibit A Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion
- Exhibit A Certification for Contracts Grants, Loans and Cooperative Agreements
- Addendum No. 1
- Sample Insurance Certificate
- W-9
- Certificate of Status Sunbiz.org
- Bonding Capacity Letter

^{*}The above marked forms have also been completed and accepted in electronic format where applicable on the City's procurement portal.



Please fill in the fields marked with a red star (*) next to them.

BID/PROPOSAL CERTIFICATION

<u>Please Note</u>: It is the sole responsibility of the bidder to ensure that his bid is submitted electronically through <u>www.BidSync.com</u> prior to the bid opening date and time listed. Paper bid submittals will not be accepted. All fields below must be completed. If the field does not apply to you, please note N/A in that field.

If you are a foreign corporation accordance with Florida S				n the department of sta	te,
Company: (Legal Registration	on) Thompson Consulti	ing Services. LLC	* EIN (Optiona	al): 45-2015453	
Address: 2601 Maitland C	enter Parkway	*			
City: Maitland	* (State: FL * Zip	0: 32751	*	
Telephone No.: 407-792-0	* FAX No.:	407-878-7858	* Email: hfle	eming@thompsoncs.n	et *
Delivery: Calendar days after Total Bid Discount (section Check box if your firm qualif	1.05 of General Conditi	ions): 0			
ADDENDUM ACKNOWLED proposal:	OGEMENT - Proposer a	cknowledges that the	following adde	nda have been receive	ed and are included in the
Addendum No. Date	Issued Addend	dum No. Date Is	ssued	Addendum No.	Date Issued
1 11/	9/2021				
		_			
VARIANCES: If you take a competitive solicitation you rall variances contained on o will be deemed to be part of virtue of submitting a variancy your response is in full com the "Take Exception" butter	must specify such excep other pages within your r the response submitted ce, necessarily accept a pliance with this compet on.	tion or variance in the response. Additional p unless such is listed a ny variances. If no sta	space provided pages may be all and contained in atement is conta	I below or reference in ttached if necessary. N the space provided be ined in the below space	the space provided below to exceptions or variances slow. The City does not, by the, it is hereby implied that

The below signatory hereby agrees to furnish the following article(s) or services at the price(s) and terms stated subject to all instructions, conditions, specifications addenda, legal advertisement, and conditions contained in the bid/proposal.

I have read all attachments including the specifications and fully understand what is required. By submitting this signed proposal, I will accept a contract if approved by the City and such acceptance covers all terms, conditions, and specifications of this bid/proposal. The below signatory also hereby agrees, by virtue of submitting or attempting to submit a response, that in no event shall the City's liability for respondent's direct, indirect, incidental, consequential, special or exemplary damages, expenses, or lost profits arising out of this competitive solicitation process, including but not limited to public advertisement, bid conferences, site visits, evaluations, oral presentations, or award proceedings exceed the amount of Five Hundred Dollars (\$500.00). This limitation shall not apply to claims arising under any provision of indemnification or the City's protest ordinance contained in this competitive solicitation.

Submitted by:

Name (printed)

11/16/2021 Date Jon Hoyle Signature

President Title

Revised 4/28/2020

SECTION VI - COST PROPOSAL PAGE

Proposer agrees to supply the products and services at the prices bid below in accordance with the terms, conditions and specifications contained in this RFP.

Cost to the City: Contractor shall quote firm, fixed, costs for all services/products identified in this request for proposal. These firm fixed costs for the project include any costs for travel and miscellaneous expenses. No other costs will be accepted.

Notes: Attach a breakdown of costs including but not limited to labor, equipment, materials and parts.

POSITION	ESTIMATED HOURS		OURLY RATE	SUB-TOTAL
Legislative Affairs Consultant	50	Х	\$ 175.00	\$ 8,750.00
Project Office/Principal	360	Х	\$ 98.00	\$ 35,280.00
Project Manager	700	Х	\$ 67.00	\$ 46,900.00
Operations Manager	1900	Х	\$ 55.00	\$ 104,500.00
FEMA Reimbursement Manager	500	Х	\$ 95.00	\$ 47,500.00
Field Supervisor	8000	Х	\$ 48.00	\$ 384,000.00
Field Monitor	43000	Х	\$ 33.00	\$ 1,419,000.00
TDMS and Drop-Off Site Monitors	22000	X	\$ 29.00	\$ 638,000.00
TDMS/Drop-Off Site Security	7560	Х	\$ 32.50	\$ 245,700.00
Data Manager	700	X	\$ 52.00	\$ 36,400.00
Data Support Personnel	300	Х	\$ 15.00	\$ 4,500.00
GIS Specialist	200	Х	\$ 36.00	\$ 7,200.00
Operations Specialist	700	Х	\$ 15.00	\$ 10,500.00
Engineer	400	Х	\$ 150.00	\$ 60,000.00
Environmental Consultant	700	Х	\$ 160.00	\$ 112,000.00
Environmental Field Technician	700	Х	\$ 110.00	\$ 77,000.00
Inspector	300	Х	\$ 65.00	\$ 19,500.00
Safety Consultant	50	Х	\$ 150.00	\$ 7,500.00
Scientist	50	Х	\$ 113.00	\$ 5,650.00
Administrative Support (Includes Invoice Reconciliation, Accounting, Report Generation)	2400	Х	\$ 39.00	\$ 93,600.00
Data Entry Clerk	1100	Х	\$ 15.00	\$ 16,500.00
Automated Debris Management System (ADMS)	1	Х	\$ 2.50	\$ 2.50
Addl. B	1	Х		\$ -
Addi. C	1	Х		\$ -
Addl. D	1	Х		\$ -

	Ţ	ota	\$	3,379,982.50
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Thompson	Consulting	Services,	LLC
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Proposing Firm
Jon Hoyle

Name (Printed)

President
Title

Signature

11/16/2021

Date

NON-COLLUSION STATEMENT:

By signing this offer, the vendor/contractor certifies that this offer is made independently and *free* from collusion. Vendor shall disclose below any City of Fort Lauderdale, FL officer or employee, or any relative of any such officer or employee who is an officer or director of, or has a material interest in, the vendor's business, who is in a position to influence this procurement.

Any City of Fort Lauderdale, FL officer or employee who has any input into the writing of specifications or requirements, solicitation of offers, decision to award, evaluation of offers, or any other activity pertinent to this procurement is presumed, for purposes hereof, to be in a position to influence this procurement.

For purposes hereof, a person has a material interest if they directly or indirectly own more than 5 percent of the total assets or capital stock of any business entity, or if they otherwise stand to personally gain if the contract is awarded to this vendor.

In accordance with City of Fort Lauderdale, FL Policy and Standards Manual, 6.10.8.3,

- 3.3. City employees may not contract with the City through any corporation or business entity in which they or their immediate family members hold a controlling financial interest (e.g. ownership of five (5) percent or more).
- 3.4. Immediate family members (spouse, parents and children) are also prohibited from contracting with the City subject to the same general rules.

Failure of a vendor to disclose any relationship described herein shall be reason for debarment in accordance with the provisions of the City Procurement Code.

NAME

RELATIONSHIPS

Not Applicable

In the event the vendor does not indicate any names, the City shall interpret this to mean that the vendor has indicated that no such relationships exist.

Authorized Signature

President Title

11/15/2021

Jon Hoyle Name (Printed)

Date

CONTRACTOR'S CERTIFICATE OF COMPLIANCE WITH NON-DISCRIMINATION PROVISIONS OF THE CONTRACT

The completed and signed form should be returned with the Contractor's submittal. If not provided with submittal, the Contractor must submit within three business days of City's request. Contractor may be deemed non-responsive for failure to fully comply within stated timeframes.

Pursuant to City Ordinance Sec. 2-187(c), bidders must certify compliance with the Non-Discrimination provision of the ordinance.

The Contractor shall not, in any of his/her/its activities, including employment, discriminate against any individual on the basis of race, color, national origin, religion, creed, sex, disability, sexual orientation, gender, gender identity, gender expression, or marital status.

- 1. The Contractor certifies and represents that he/she/it will comply with Section 2-187, Code of Ordinances of the City of Fort Lauderdale, Florida, as amended by Ordinance C-18-33 (collectively, "Section 2-187").
- 2. The failure of the Contractor to comply with Section 2-187 shall be deemed to be a material breach of this Agreement, entitling the City to pursue any remedy stated below or any remedy provided under applicable law.
- 3. The City may terminate this Agreement if the Contractor fails to comply with Section 2-187.
- 4. The City may retain all monies due or to become due until the Contractor complies with Section 2-187.
- 5. The Contractor may be subject to debarment or suspension proceedings. Such proceedings will be consistent with the procedures in section 2-183 of the Code of Ordinances of the City of Fort Lauderdale, Florida.

Jon Hoyle. President Print Name and Title

11/15/2021

Date

CONTRACT PAYMENT METHOD

The City of Fort Lauderdale has implemented a Procurement Card (P-Card) program which changes how payments are remitted to its vendors. The City has transitioned from traditional paper checks to credit card payments via MasterCard or Visa as part of this program.

This allows you as a vendor of the City of Fort Lauderdale to receive your payments fast and safely. No more waiting for checks to be printed and mailed.

In accordance with the contract, payments on this contract will be made utilizing the City's P-Card (MasterCard or Visa). Accordingly, bidders must presently have the ability to accept these credit cards or take whatever steps necessary to implement acceptance of a card before the start of the contract term, or contract award by the City.

All costs associated with the Contractor's participation in this purchasing program shall be borne by the Contractor. The City reserves the right to revise this program as necessary.

By signing below you agree with these terms.

Please indicate which credit card payment you prefer:

✓ MasterCard	
☑Visa	
Thompson Consulting Services, LLC Company Name	*
Jon Hoyle * Name (Printed)	* Signature
11/16/2021 *	President

CAM 22-0018 Exhibit 8 Page 204 of 226

Date

Title

E-VERIFY AFFIRMATION STATEMENT

RFP/Bid /Contract No: 12527-825

Disaster Debris Management, Cost Recovery, Project Management and

Project Description: Other Support Services

Contractor/Proposer/Bidder acknowledges and agrees to utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of,

- (a) all persons employed by Contractor/Proposer/Bidder to perform employment duties within Florida during the term of the Contract, and.
- all persons (including subcontractors/vendors) assigned by Contractor/Proposer/Bidder to perform work pursuant to the Contract.

The Contractor/Proposer/Bidder acknowledges and agrees that use of the U.S. Department of Homeland Security's E-Verify System during the term of the Contract is a condition of the Contract.

Contractor/Proposer/ Bidder Company Name: Thompson Consulting Services, LLC

Authorized Company Person's Signature:

Authorized Company Person's Title: President

Date: 11/16/2021

9/15/2020

CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY EXCLUSION

Contractor Covered Transactions

The prospective Contractor of the Recipient, Thompson Consulting Services, LLC, submission of this document, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from participation in this transaction by any federal department or agency.

Where the Recipient's Contractor is unable to certify to the above statement, the prospective Contractor shall attach an explanation to this form.

Thompson Consulting Services, LLC	
Contractor / Firm	
ı	11/16/2021
Signature and Date	
Jon Hoyle, President	11
Name and Title (Printed)	
2601 Maitland Center Parkway	
Street Address	
Maitland, FL , 32751	
City, State, Zip	
RFP. No. 12527-825	
Division Contract Number	
Not Applicable	
FEMA Project Number	

CERTIFICATION FOR CONTRACTS, GRANTS, LOANS, AND COOPERATIVE AGREEMENTS

The undersigned certifies, to the best of his or her knowledge, that:

- 1. No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
- 2. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.
- The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31, U.S.C. § 1352 (as amended by the Lobbying Disclosure Act of 1995). Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

The Contractor/Firm, I nompson Consulting Services, LLC	, certifies or affirms the
truthfulness and accuracy of each statement of its certification and	
Contractor understands and agrees that the provisions of 31 U.S.	.C. § 3801 et seq., apply to this
certification and disclosure, if any.	
Signature of Contractor's Authorized Official	
orginatare programme and an arrangement of the control of the cont	
Jon Hoyle, President	
Print Name and Title of Contractor's Authorized Official	
11/16/2021	
Date	

1.00

12527-825



City of Fort Lauderdale • Procurement Services Division 100 N. Andrews Avenue, 619 • Fort Lauderdale, Florida 33301 954-828-5933 Fax 954-828-5576

purchase@fortlauderdale.gov

ADDENDUM NO. 1

RFP No. 12527-825

TITLE: Disaster Debris Management, Cost Recovery, Project Management and Other Support Services

ISSUED: November 9, 2021

This addendum is being issued to make the following change(s):

1. Sections 2.23 and 2.24 have been changed:

WAS:

2.23 Proposal Security

- 2.23.1 A proposal security payable to the City of Fort Lauderdale shall be submitted with the proposal response in the amount of <u>five percent (5%)</u> of the total proposed amount. A proposal security can be in the form of a bid/proposal bond or cashier's check. Proposal security will be returned to the unsuccessful contractor as soon as practicable after opening of proposals. Proposal security will be returned to the successful Proposer after acceptance of the Payment and Performance Bond, if required; acceptance of insurance coverage, if required; and full execution of contract documents, if required; or other conditions as stated in Special Conditions or elsewhere in the RFP.
- 2.23.2 BidSync allows bidders/proposers to submit bid/proposal bonds electronically directly through their system using Surety 2000. For more information on this feature and to access it, contact BIDSYNC customer care department.
- 2.23.3 The Proposer may choose to mail their original executed bid/proposal bond or upload the bid/proposal bond on BidSync to accompany their electronic proposal and then deliver the original, signed and sealed bid/proposal bond within five (5) business days from the solicitation end date or it will be determined as non-responsive. A bid/proposal security in the form of a cashier's check must be an original document and must be submitted at time of the bid/proposal due date. If choosing the cashier's check method, plan in advance to send via United States Postal Service or air freight carrier to ensure cashier's check arrives on or before bid/proposal opening or closing deadline.



City of Fort Lauderdale • Procurement Services Division

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- a. Deliver via United States Postal Service or air freight carrier to City of Fort Lauderdale City Hall, Procurement Services Division, 6th floor, Suite 619, 100 N. Andrews Avenue, Fort Lauderdale, FL 33301.
- **b.** Include company name, solicitation number and title clearly indicated outside of the envelope.
- 2.23.4 Failure of the successful proposer to execute a contract, provide a Performance Bond, and furnish evidence of appropriate insurance coverage, as provided herein, within thirty (30) days after written notice of award has been given, shall be just cause for the annulment of the award and the forfeiture of the proposal security to the City, which forfeiture shall be considered, not as a penalty, but as liquidation of damages sustained.

2.24 Payment and Performance Bond

- 2.24.1 The Proposer shall within fifteen (15) working days after notification of award, furnish to the City a Payment and Performance Bond, in the amount of the proposed price as surety for faithful performance under the terms and conditions of the contract. If the bond is on an annual coverage basis, renewal for each succeeding year shall be submitted to the City thirty (30) days prior to the termination date of the existing Payment and Performance Bond. The Performance Bond must be executed by a surety company or recognized standing to do business in the State of Florida and having a resident agent.
- 2.24.2 The Proposer must have a Financial Size Categories (FSC) rating of no less than "A-" by the latest edition of Best's Key Rating Guide, or acceptance of insurance company that holds a valid Florida Certificate of Authority issued by the State of Florida, Department of Insurance, and are members of the Florida Guarantee Fund.
- 2.24.3 Acknowledgement and agreement is given by both parties that the amount herein set for the Payment and Performance Bond is not intended to be nor shall be deemed to be in the nature of liquidated damages nor is it intended to limit the liability of the Contractor to the City in the event of a material breach of this Agreement by the Contractor.

CHANGED TO:

2.23 Proposal Security

2.23.1 Each proposal must be accompanied by a letter from a surety verifying the Proposer's bonding capacity of at least \$1,000,000.

2.24 Payment and Performance Bond

2.24.1 Upon receipt of a Notice to Proceed from the City, the awarded Contractor shall be required to furnish a Payment and Performance Bond in the amount equal to one hundred percent (100%) of the estimated cost of the



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services to be rendered. A Performance and Payment Bond in the amount one hundred percent (100%) of the work authorized by the City in a Task Order shall be provided by the Contractor to the City within seven (7) days of issuance of the Task Order. The cost of bonds and insurance shall be borne by the Contractor and shall not be separately charged or reimbursed by the City. This Bond shall remain in effect at least until one year after the date when final payment becomes due, except as provided otherwise by Laws or Regulations or by the Contract Documents.

- 2.24.2 The Proposer must have a Financial Size Categories (FSC) rating of no less than "A-" by the latest edition of Best's Key Rating Guide, or acceptance of insurance company that holds a valid Florida Certificate of Authority issued by the State of Florida, Department of Insurance, and are members of the Florida Guarantee Fund.
- 2.24.3 Acknowledgement and agreement is given by both parties that the amount herein set for the Payment and Performance Bond is not intended to be nor shall be deemed to be in the nature of liquidated damages nor is it intended to limit the liability of the Contractor to the City in the event of a material breach of this Agreement by the Contractor.
- 2. All proposers shall sign this addendum acknowledging receipt and switch out Section II and replace with the Revised Section II attached to this addendum.

All other terms, conditions, and specifications remain unchanged.

Laurie Platkin Senior Procurement Specialist

Company Name:	Thompson Consulting Services, LLC
	(please print)
Proposer's Signate	ure:
441401	0004

Date: 11/16/2021

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 4/13/2021

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).

001/504.050	OFFICIONE NUMBER: 440004004	DEVICION NI	IMPED:		
		INSURER F:			
	THOMINC-03	INSURER E :			
Maitland FL 32751		INSURER D:			
Thompson Consulting Services, 2601 Maitland Center Parkway		INSURER c : Continental Casualty Company		20443	
NSURED Thompson Consulting Sorvices		ınsurer в : Travelers Property Casualty Co of A	25674		
		INSURER A: Scottsdale Insurance Co	41297		
		INSURER(S) AFFORDING COVERAGE		NAIC#	
Biloxi MS 39533		E-MAIL ADDRESS: patty.savage@bxsi.com			
BXS Insurance P.O. Drawer 228		PHONE (A/C, No, Ext): 228-374-2000	FAX (A/C, No): 228-86	3-1957	
PRODUCER		CONTACT NAME: Patty Savage			

CERTIFICATE NUMBER: 416004631 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		ADDLISU		POLICY EFF	POLICY EXP		
LTR	TYPE OF INSURANCE	INSD W	VD POLICY NUMBER	(MM/DD/YYYY)	(MM/DD/YYYY)	LIMIT	S
A	X COMMERCIAL GENERAL LIABILITY		VRS0004942	1/1/2021	1/1/2022	EACH OCCURRENCE DAMAGE TO RENTED	\$ 5,000,000
1	CLAIMS-MADE X OCCUR					PREMISES (Ea occurrence)	\$ 100,000
						MED EXP (Any one person)	\$ 10,000
						PERSONAL & ADV INJURY	\$5,000,000
	GEN'L AGGREGATE LIMIT APPLIES PER:					GENERAL AGGREGATE	\$10,000,000
	POLICY X PRO- JECT LOC					PRODUCTS - COMP/OP AGG	\$5,000,000
	OTHER:						\$
С	AUTOMOBILE LIABILITY		2097385745	1/1/2021	1/1/2022	COMBINED SINGLE LIMIT (Ea accident)	\$1,000,000
	X ANY AUTO					BODILY INJURY (Per person)	\$
	OWNED SCHEDULED AUTOS					BODILY INJURY (Per accident)	\$
	X HIRED X NON-OWNED AUTOS ONLY					PROPERTY DAMAGE (Per accident)	\$
							\$
В	X UMBRELLA LIAB X OCCUR		ZUP-16N40193-21-NF	1/1/2021	1/1/2022	EACH OCCURRENCE	\$1,000,000
	EXCESS LIAB CLAIMS-MADE					AGGREGATE	\$ 1,000,000
	DED X RETENTION \$ 10,000						\$
С	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY Y/N		2097385843	1/1/2021	1/1/2022	X PER OTH- STATUTE ER	
	ANYPROPRIETOR/PARTNER/EXECUTIVE N	N/A				E.L. EACH ACCIDENT	\$1,000,000
	(Mandatory in NH)	17.7				E.L. DISEASE - EA EMPLOYEE	\$ 1,000,000
	If yes, describe under DESCRIPTION OF OPERATIONS below					E.L. DISEASE - POLICY LIMIT	\$ 1,000,000
A	Professional Liab Contractors Pollution Liability		VRS0004942	1/1/2021	1/1/2022	Per claim/Agg Per claim/Agg	\$5 mil/\$10 mil \$5 mil/\$10 mil

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required) NOTE: Umbrella covers over the Auto and EL coverages.

CERTIFICATE HOLDER	CANCELLATION
Fuidance of Occasion	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
Evidence of Coverage	AUTHORIZED REPRESENTATIVE

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(Rev. December 2014) Department of the Treasury

Internal Revenue Service

Request for Taxpayer Identification Number and Certification

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

	1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.													
Print or type See Specific Instructions on page 2.	Thompson Consulting Services, LLC													
	2 Business name/disregarded entity name, if different from above													
	3 Check appropriate box for federal tax classification; check only one of the following seven boxes: ☐ Individual/sole proprietor or ☐ C Corporation ☐ S Corporation ☐ Partnership ☐ Trust/estate single-member LLC ☐ Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=partnership) ► S						Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3): Exempt payee code (if any)							
	Note. For a single-member LLC that is disregarded, do not check LLC; check the appropriate box in the line a the tax classification of the single-member owner.					Funnation from EATCA constitution								
	© Other (see instructions) ▶					(Applies to accounts maintained outside the U.S.								
	5 Address (number, street, and apt. or suite no.)	Requeste	ter's name and address (optional)											
	2601 Maitland Center Parkway													
	6 City, state, and ZIP code													
	Maitland, FL 32751													
	7 List account number(s) here (optional)													
Pa	rt I Taxpayer Identification Number (TIN)													
	your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avo		Soc	ial se	curity	nun	nber							
backup withholding. For individuals, this is generally your social security number (SSN). However, for a								7 [
resident alien, sole proprietor, or disregarded entity, see the Part I instructions on page 3. For other entities, it is your employer identification number (EIN). If you do not have a number, see <i>How to get a</i>					-			-						
TIN on page 3.						or								
Note. If the account is in more than one name, see the instructions for line 1 and the chart on page 4 for guidelines on whose number to enter.				Employer identification number										
				5	- 2	0) 1	5	4 !	3				
Pai	rt II Certification		_					-			_			
	er penalties of perjury, I certify that:													
1. Th	ne number shown on this form is my correct taxpayer identification number (or I am waiting for	a numbe	r to	be is	ssued	to r	me);	and						
Se	am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) ervice (IRS) that I am subject to backup withholding as a result of a failure to report all interest of longer subject to backup withholding; and													
3. la	ım a U.S. citizen or other U.S. person (defined below); and													
4. Th	e FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting	is corre	ct.											
	fication instructions. You must cross out item 2 above if you have been notified by the IRS that use you have failed to report all interest and dividends on your tax return. For real estate transa										ing			

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 on page 3. Sign Signature of

Here U.S. person ▶

General Instructions

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

Future developments. Information about developments affecting Form W-9 (such as legislation enacted after we release it) is at www.irs.gov/fw9.

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)

Date ▶

• 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? on page 2.

By signing the filled-out form, you:

- 1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),
- 2. Certify that you are not subject to backup withholding, or
- 3. Claim exemption from backup withholding if you are a U.S. exempt payee. If applicable, you are also certifying that as a U.S. person, your allocable share of any partnership income from a U.S. trade or business is not subject to the withholding tax on foreign partners' share of effectively connected income, and
- 4. Certify that FATCA code(s) entered on this form (if any) indicating that you are exempt from the FATCA reporting, is correct. See What is FATCA reporting? on page 2 for further information.

Form W-9 (Rev. 12-2014)

CAM 22-0018

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Exhibit 8

Cat. No. 10231X



Department of State / Division of Corporations / Search Records / Search by Entity Name /

Detail by Entity Name

Foreign Limited Liability Company THOMPSON CONSULTING SERVICES, LLC

Cross Reference Name

THOMPSON CONSULTING SERVICES, LLC

Filing Information

Document Number M11000002276 **FEI/EIN Number** 45-2015453 **Date Filed** 05/05/2011

State DE

ACTIVE Status

Last Event DROPPING DBA

Event Date Filed 01/20/2012 NONE

Event Effective Date

Principal Address

2601 Maitland Center Pkwy

Maitland, FL 32751

Changed: 04/19/2021

Mailing Address

2601 Maitland Center Pkwy

Maitland, FL 32751

Changed: 04/19/2021

Registered Agent Name & Address

VCORP SERVICES, LLC

5011 SOUTH STATE ROAD 7, SUITE 106

DAVIE, FL 33314

Address Changed: 09/21/2011 Authorized Person(s) Detail

Name & Address

Title MGR

COUNSELL, NATHANIEL T

CAM 22-0018

1135 Townpark Avenue Ste 2101 Lake Mary, FL 32746

Title MGR

HOYLE, JON M 1135 Townpark Avenue Ste 2101 LAKE MARY, FL 32746

Title MGR

MANNING, MICHAEL V 2970 COTTAGE HILL ROAD MOBILE, AL 36606

Title MGR

BAKER, JOHN, III 2970 COTTAGE HILL ROAD MOBILE, AL 36606

Title MGR

BROWN, CHAD 2601 Maitland Center Pkwy Maitland, FL 32751

Annual Reports

Report Year	Filed Date
2019	04/22/2019
2020	05/21/2020
2021	04/19/2021

Document Images

04/19/2021 ANNUAL REPORT	View image in PDF format
05/21/2020 ANNUAL REPORT	View image in PDF format
04/22/2019 ANNUAL REPORT	View image in PDF format
03/28/2018 ANNUAL REPORT	View image in PDF format
01/18/2017 ANNUAL REPORT	View image in PDF format
03/07/2016 ANNUAL REPORT	View image in PDF format
04/06/2015 ANNUAL REPORT	View image in PDF format
06/09/2014 ANNUAL REPORT	View image in PDF format
04/10/2013 ANNUAL REPORT	View image in PDF format
04/05/2012 ANNUAL REPORT	View image in PDF format
01/20/2012 Dropping Alternate Name	View image in PDF format
05/05/2011 Foreign Limited	View image in PDF format

CAM 22-0018



Nashville Branch Office 22 Century Blvd., Suite 250, Nashville, TN 37214 Paul Sims, CPCU
Underwriting Director
Telephone 615-886-3471
800-251-5852 x3471
Facsimile 615-886-3156
paul.sims@cnasurety.com

November 17, 2021

City of Fort Lauderdale - Procurement Services Division 100 North Andrews Avenue, 6th Floor Suite 619 Fort Lauderdale, FL 33301

Re: RFP No. 12527-825 for Disaster Debris Management, Cost Recovery, Project Management & Other Support Services

To Whom It May Concern:

We are writing you at the request of our customer Thompson Consulting Services (Thompson). It is our understanding that Thompson is interested in responding to the above captioned RFP.

CNA, through our subsidiary Western Surety Company, provides surety credit to Thompson. The company's financial strength and consulting expertise are both outstanding, as is their history of successful project completion. Their bonding capacity is in excess of \$1,000.000.00.

Western Surety Company is authorized to do business in the State of Florida with an AM Best rating of A XIV.

Any arrangement for bonds required by the contract is a matter between Thompson and the surety and we assume no liability to you or third parties, if for any reason we do not execute these bonds.

Please feel free to contact me with any questions you may have in regard to this letter.

Very truly yours,

Paul Sims

Underwriting Director

Nashville

p. 341



REFERENCES

A minimum of three (3) references shall be provided:

1. Company Name: Escambia County, Florida

Address: 13009 Beulah Rd., Cantonment, FL 32533

Contact: Jim Howes, Division Manager - Waste Services

Phone #: 850-554-2752 Email: jehowes@myescambia.com

Contract Value: \$ 7,138,315.00 Year: 09/2020- 03/2021

Description: Thompson assisted Escambia County with their debris removal operations and FEMA PA activities following the impacts of Hurricane Sally. Overall, Thompson monitored, documented, and substantiated reimbursement for the removal of 3,758,480 cubic yards of debris.

2. Company Name: Grant Parish, Louisiana

Address: 200 Main Street â" Courthouse Building, Colfax, LA 71417

Contact: Sissy Pace, Parish Manager

Phone #: 318-627-3157 Email: sissypace@gppj.org Contract Value: \$ 1,731,580.00 Year: 08/2020 - 03/2021

Description: Thompson provided debris removal monitoring services to Grant Parish following Hurricane Laura. Thompson monitored the removal of over 1,173,000 cubic yards of vegetative, construction and demolition debris. Thompson will assist the Parish in seeking FEMA reimbursement and provide PA grant administration and management services.

3. Company Name: Lee County, Florida

Address: 1500 Monroe St., Ft. Myers, FL 33901

Contact: Jason Fournier, Public Utilities Manager

Phone #: 239-533-8920 Email: JFournier@leegov.com Contract Value: \$ 5,361,920.00 Year: 09/2017 - 03/2018

Description: Thompson provided debris removal monitoring services to Lee County following the impacts of Hurricane Irma. . Thompson monitored the removal of over 2 million cubic yard of debris from County ROW, and performed special debris removal programs including commercial, parks, and utilities ROW removal monitoring. . In addition, Thompson

substantiated the removal of nearly 10,000 CY of vegetation from County waterways.

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4. Company Name: Leon County, Florida

Address: 2280 Miccosukee Road Tallahassee, Florida 32308

Contact: Roshaunda Bradley, Administrative Services Manager

Phone #: 850-606-1542 Email: bradleyr@leoncountyfl.gov

Contract Value: \$ 2,030,000.00 Year: 10/2018 - 01/2019

Description: Thompson provided debris removal monitoring services to Leon County following Hurricane Michael. Thompson and the Countyâ™s debris removal hauler worked closely with the County and the City of Tallahassee to conduct debris removal operations, as the City was simultaneously running a debris removal program as well. Thompson monitored and substantiated the removal of over 900,000 cubic yard of debris from County right-of-way (ROW) and the removal of over 57,000 hazardous limbs, and 2,000 hazardous trees throughout the County.

5. Company Name: City-Parish of East Baton Rouge, Louisiana

Address: 222 Saint Louis St., Suite 816, Baton Rouge, LA 70802

Contact: Adam M. Smith, P.E., Deputy Director

Phone #: 225-389-4865 Email: AMSmith@brgov.com

Contract Value: \$ 5,800,000.00 Year: 06/2019 - 08/2019 | 08/2016 - 12/2017 0

Description: Thompson provided debris removal monitoring services to the City/Parish of East Baton Rouge following severe flooding in 2016 and again following Hurricane Barry in 2019. In the weeks following Hurricane Barry, Thompson substantiated nearly 35,000 cubic yards of debris and assisted the Parish in a swift and efficient recovery operation. In 2016, Thompson oversaw the collection of more than 1.9 million cubic yards of constructing and demolition (C&D) debris throughout the City-Parish. In addition, Thompson implemented a PPDR program with over 1,450 right-of-entry forms being collected, validated and processed for extended collection.

NON-COLLUSION STATEMENT:

By signing this offer, the vendor/contractor certifies that this offer is made independently and *free* from collusion. Vendor shall disclose below any City of Fort Lauderdale, FL officer or employee, or any relative of any such officer or employee who is an officer or director of, or has a material interest in, the vendor's business, who is in a position to influence this procurement.

Any City of Fort Lauderdale, FL officer or employee who has any input into the writing of specifications or requirements, solicitation of offers, decision to award, evaluation of offers, or any other activity pertinent to this procurement is presumed, for purposes hereof, to be in a position to influence this procurement.

For purposes hereof, a person has a material interest if they directly or indirectly own more than 5 percent of the total assets or capital stock of any business entity, or if they otherwise stand to personally gain if the contract is awarded to this vendor.

In accordance with City of Fort Lauderdale, FL Policy and Standards Manual, 6.10.8.3,

- 3.3. City employees may not contract with the City through any corporation or business entity in which they or their immediate family members hold a controlling financial interest (e.g. ownership of five (5) percent or more).
- 3.4. Immediate family members (spouse, parents and children) are also prohibited from contracting with the City subject to the same general rules.

Failure of a vendor to disclose any relationship described herein shall be reason for debarment in accordance with the provisions of the City Procurement Code.

NAME

RELATIONSHIPS

Not Applicable

In the event the vendor does not indicate any names, the City shall interpret this to mean that the vendor has indicated that no such relationships exist.

Jon Hoyle President
Authorized Signature Title

Jon Hoyle 11/15/2021 Name (Printed) Date

CONTRACTOR'S CERTIFICATE OF COMPLIANCE WITH NON-DISCRIMINATION PROVISIONS OF THE CONTRACT

The completed and signed form should be returned with the Contractor's submittal. If not provided with submittal, the Contractor must submit within three business days of City's request. Contractor may be deemed non-responsive for failure to fully comply within stated timeframes.

Pursuant to City Ordinance Sec. 2-187(c), bidders must certify compliance with the Non-Discrimination provision of the ordinance.

The Contractor shall not, in any of his/her/its activities, including employment, discriminate against any individual on the basis of race, color, national origin, religion, creed, sex, disability, sexual orientation, gender, gender identity, gender expression, or marital status.

- 1. The Contractor certifies and represents that he/she/it will comply with Section 2-187, Code of Ordinances of the City of Fort Lauderdale, Florida, as amended by Ordinance C-18-33 (collectively, "Section 2-187").
- 2. The failure of the Contractor to comply with Section 2-187 shall be deemed to be a material breach of this Agreement, entitling the City to pursue any remedy stated below or any remedy provided under applicable law.
- 3. The City may terminate this Agreement if the Contractor fails to comply with Section 2-187.
- 4. The City may retain all monies due or to become due until the Contractor complies with Section 2-187.
- 5. The Contractor may be subject to debarment or suspension proceedings. Such proceedings will be consistent with the procedures in section 2-183 of the Code of Ordinances of the City of Fort Lauderdale, Florida.

Jon Hoyle Authorized Signature Jon Hoyle. President
Print Name and Title

11/15/2021 Date

CONTRACT PAYMENT METHOD

The City of Fort Lauderdale has implemented a Procurement Card (P-Card) program which changes how payments are remitted to its vendors. The City has transitioned from traditional paper checks to credit card payments via MasterCard or Visa as part of this program.

This allows you as a vendor of the City of Fort Lauderdale to receive your payments fast and safely. No more waiting for checks to be printed and mailed.

In accordance with the contract, payments on this contract will be made utilizing the City's P-Card (MasterCard or Visa). Accordingly, bidders must presently have the ability to accept these credit cards or take whatever steps necessary to implement acceptance of a card before the start of the contract term, or contract award by the City.

All costs associated with the Contractor's participation in this purchasing program shall be borne by the Contractor. The City reserves the right to revise this program as necessary.

By signing below you agree with these terms.

Please indicate which credit card payment you prefer:

- MasterCard
- Visa

Thompson Consulting Services, LLC

Company Name

Jon Hoyle Name (Printed)

11/16/2021Date

Jon Hoyle Signature

President

Title

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E-VERIFY AFFIRMATION STATEMENT

RFP/Bid /Contract No: 12527-825

Project Description: Disaster Debris Management, Cost Recovery, Project Management and Other

Support Services

Contractor/Proposer/Bidder acknowledges and agrees to utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of,

(a) all persons employed by Contractor/Proposer/Bidder to perform employment duties within Florida during the term of the Contract, and,

(b) all persons (including subcontractors/vendors) assigned by Contractor/Proposer/Bidder to perform work pursuant to the Contract.

The Contractor/Proposer/Bidder acknowledges and agrees that use of the U.S. Department of Homeland Security's E-Verify System during the term of the Contract is a condition of the Contract.

Contractor/Proposer/ Bidder Company Name: Thompson Consulting Services, LLC

Authorized Company Person's Signature: Jon Hoyle

Authorized Company Person's Title: President

Date: 11/16/2021

9/15/2020

BID/PROPOSAL CERTIFICATION

<u>Please Note</u>: It is the sole responsibility of the bidder to ensure that his bid is submitted electronically through www.BidSync.com prior to the bid opening date and time listed. Paper bid submittals will not be accepted. All fields below must be completed. If the field does not apply to you, please note N/A in that field.

If you are a foreign corporation, you may be required to obtain a certificate of authority from the department of state, in accordance with Florida Statute §607.1501 (visit http://www.dos.state.fl.us/).

Company: (Legal Registration) Thompson Consulting Services. LLCEIN (Optional): 45-2015453

Address: 2601 Maitland Center Parkway

City: MaitlandState: FLZip: 32751

Telephone No.: 407-792-0018FAX No.: 407-878-7858Email: hfleming@thompsoncs.net

Delivery: Calendar days after receipt of Purchase Order (section 1.02 of General Conditions): 1

Total Bid Discount (section 1.05 of General Conditions): 0

Check box if your firm qualifies for MBE / SBE / WBE (section 1.09 of General Conditions):

<u>ADDENDUM ACKNOWLEDGEMENT</u> - Proposer acknowledges that the following addenda have been received and are included in the proposal:

Addendum No. Date Issued Addendum No. Date Issued Addendum No. Date Issued

1 11/9/2021

<u>VARIANCES</u>: If you take exception or have variances to any term, condition, specification, scope of service, or requirement in this competitive solicitation you must specify such exception or variance in the space provided below or reference in the space provided below all variances contained on other pages within your response. Additional pages may be attached if necessary. No exceptions or variances will be deemed to be part of the response submitted unless such is listed and contained in the space provided below. The City does not, by virtue of submitting a variance, necessarily accept any variances. If no statement is contained in the below space, it is hereby implied that your response is in full compliance with this competitive solicitation. If you do not have variances, simply mark N/A. **You must also click the "Take Exception" button.**

No exceptions at this time.

The below signatory hereby agrees to furnish the following article(s) or services at the price(s) and terms stated subject to all instructions, conditions, specifications addenda, legal advertisement, and conditions contained in the bid/proposal.

I have read all attachments including the specifications and fully understand what is required. By submitting this signed proposal, I will accept a contract if approved by the City and such acceptance covers all terms, conditions, and specifications of this bid/proposal. The below signatory also hereby agrees, by virtue of submitting or attempting to submit a response, that in no event shall the City's liability for respondent's direct, indirect, incidental, consequential, special or exemplary damages, expenses, or lost profits arising out of this competitive solicitation process, including but not limited to public advertisement, bid conferences, site visits, evaluations, oral presentations, or award proceedings exceed the amount of Five Hundred Dollars (\$500.00). This limitation shall not apply to claims arising under any provision of indemnification or the City's protest ordinance contained in this competitive solicitation.

Submitted by:

Jon HoyleJon HoyleName (printed)Signature

11/16/2021 President Title

Revised 4/28/2020



THOMPSON CONSULTING SERVICES, LLC

DUNS Unique Entity ID SAM Unique Entity ID CAGE / NCAGE

968677158 QE8ZDM1CLE77 7NZ42

Purpose of Registration Registration Status Expiration Date
All Awards Active Jun 21, 2022

Physical Address Mailing Address

2601 Maitland Center PKWY
2601 Maitland Center Parkway
Maitland, Florida 32751-4110
Maitland, Florida 32751

United States United States

Business Information

Doing Business as Division Name Division Number

 (blank)
 (blank)
 (blank)

 Congressional District
 State / Country of Incorporation
 URL

Florida 07 Delaware / United States http://www.thompsoncs.net

Registration Dates

Activation Date Submission Date Initial Registration Date

Jun 25, 2021 Jun 21, 2021 Jul 21, 2016

Entity Dates

Entity Start Date Fiscal Year End Close Date

Apr 25, 2011 Dec 31

Immediate Owner

CAGE Legal Business Name

(blank) (blank)

Highest Level Owner

CAGE Legal Business Name

(blank) (blank)

Executive Compensation

Registrants in the System for Award Management (SAM) respond to the Executive Compensation questions in accordance with Section 6202 of P.L. 110-252, amending the Federal Funding Accountability and Transparency Act (P.L. 109-282). This information is not displayed in SAM. It is sent to USAspending.gov for display in association with an eligible award. Maintaining an active registration in SAM demonstrates the registrant responded to the questions.

Proceedings Questions

Registrants in the System for Award Management (SAM) respond to proceedings questions in accordance with FAR 52.209-7, FAR 52.209-9, or 2.C.F.R. 200 Appendix XII. Their responses are not displayed in SAM. They are sent to FAPIIS.gov for display as applicable. Maintaining an active registration in SAM demonstrates the registrant responded to the proceedings questions.

SAM Search Authorization

I authorize my entity's non-sensitive information to be displayed in SAM public search results:

Yes

Entity Types

Business Types

Entity Structure Entity Type Organization Factors

Partnership or Limited Liability Partnership

Business or Organization

Limited Liability Company

Profit Structure

For Profit Organization

Financial Information

Accepts Credit Card Payments Debt Subject To Offset

No No

CAGE Code **EFT Indicator** 0000 7NZ42

Points of Contact

Electronic Business

2601 Maitland Center Parkway Briana Gardner, Mrs

Maitland, Florida 32751

United States

Government Business

2 2601 Maitland Center Parkway Jon Hoyle, Mr

Maitland, Florida 32751

United States

Service Classifications

NAICS Codes

NAICS Codes NAICS Title Primary

Yes 922190 Other Justice, Public Order, And Safety Activities

> 541611 **Administrative Management And General Management Consulting**

541614 Process, Physical Distribution, And Logistics Consulting Services

Disaster Response

Yes, this entity appears in the disaster response registry.

Counties Metropolitan Statistical Areas

Any