



December 20th, 2017

Attn: Amanda Grisko
Administrative Office Manager
City of New Port Richey
5919 Main Street
New Port Richey, FL 34652

RE: Proposal for 2018 Disaster Debris Management, Monitoring, Oversight and Recovery Services (RFP-18-002)

Dear Ms. Grisko,

Metric Engineering, Inc. (Metric) a Florida-based firm, herein referred to as the **Metric Team**, is pleased to submit our qualifications and approach for this important contract. We have assembled a team that is second-to-none in Debris Monitoring and Management as well as Emergency Management Planning, Training, and Exercise services. Additionally, our experts have significant experience dealing with FEMA and federal recovery programs including disaster reimbursements, as well as providing training and safety programs associated with monitoring and management services.

We would be proud to join this effort and can assure the City of New Port Richey that this team of professionals represents some the country's leading experts on the subject of debris monitoring and management and federal recovery programs, both from an office and field perspective. **We have provided these services on numerous contracts throughout the U.S., which has led to a record of near 100% recovery of funds applied for on behalf of our clients.** We are confident that with our experience, our understanding of the tasks, and the systems we have in place, we will exceed the City's overall requirements in the timeframes outlined in the RFP. Per the RFP, our Team does not have any potential conflict of interest due to other clients, contracts, or property interests in this project.

The Metric Team will take a common-sense approach to ensure the process is both effective and efficient. Our approach is founded on five core principles including:

- **Providing Qualified and Capable Personnel:** It's been said that quality begins at the top, and that certainly applies to project management. The Metric Team will be led and overseen by K. Frank Day, PE, Metric's Director of Emergency Management Services. He has over 43 years of experience in Transportation Operations and Emergency Management having managed the response to over 10 hurricanes. Our Team's management staff also includes FEMA Specialist, Alyssa Carrier, CEM, CFM, who has over 10 years of experience in Emergency Management, including working for both FEMA Region VI and VIII in disaster recovery programs. Lastly, day-to-day operations will be led by our Team's Project Manager, John Lopez, who has 11 years of extensive experience in Emergency Management including serving as Project Manager for multiple Parishes in Louisiana and Texas during Hurricanes Katrina, Rita and Ike, and Harvey. He is well-versed in the management and training of 1,000+ monitors.
- **Establishing a Realistic Schedule and Budget:** Each project is unique with its own demands, requirements, and solutions, and while some may have similar characteristics, their specific deliverables can vary greatly. The Metric Team will develop a "Targeted Time Certain Project Plan" incorporating a comprehensive set of qualitative and quantitative performance metrics.
- **Recognizing and Understanding the Project Stakeholders:** The Metric Team is always aware that these are not simply projects on paper, with no potential adverse effects if details are not handled properly. Instead,

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these are people's lives and livelihoods, and our actions can and will directly affect them. The Metric Team's mission is to always have those effects be positive.

- ***Being an Extension of the Client:*** As the City's agent and its representative, we are charged with ensuring your success. This can only be accomplished if we consider ourselves, an extension of the City's organization – ready to perform the responsibilities outlined in this RFP within 12 hours of written notice.
- ***Providing Quality in Everything We Do:*** Quality cannot simply be limited to one or even a few areas of operations. It must be a part of an organization's entire philosophy, built in at the outset and carried through in everything its personnel do.

These five core principals support each other in building what has become Metric's road to project success to perform work, and will ensure that the City of New Port Richey implements an effective and efficient recovery.

The Metric Team would like to disclose that we do not have any potential conflicts of interest due to other clients, contracts or property interests regarding this project. Thank you for the opportunity to submit our proposal to City of New Port Richey for this very important project.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Manuel A. Benitez', with a long horizontal flourish extending to the right.

Manuel A. Benitez, PE

President



TAB B: FIRMS QUALIFICATIONS

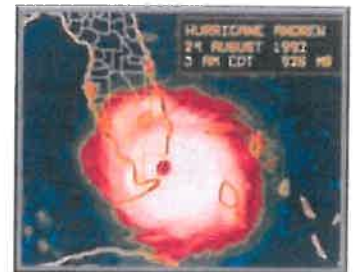
Metric Engineering Inc. (Metric) is a national, Florida based, privately held minority-owned firm, incorporated in 1976 and headquartered in Miami, Florida. Core services include Emergency Management, Construction Engineering and Inspection, Transportation Planning and Design Engineering, Environmental Engineering, Program Management, Intelligent Transportation Systems, Network and Systems Integration, and GIS. Combined with our responsiveness, Metric's commitment to excellence has gained the firm an outstanding reputation and, more importantly, the trust and confidence of our clients. **With more than 40 years of experience and over 300 full-time personnel in 17 offices**, Metric is one of the leading providers of quality professional civil engineering services in the southeast U.S., Latin America, and the Caribbean. Metric is proud to be ranked No.54 in the ENR Southeast Top 100 Design Firms (2015) and No.73 in the ENR Top 100 Construction Management for Fee Firms (2015).

Metric's disaster recovery story begins in August of 1992 where Metric, like so many in South Florida, was severely impacted by Hurricane Andrew. Our Miami-based headquarters was destroyed, many of our employees lost their homes, and the transportation system were in complete disarray. Yet, we rallied together with a common goal: to get back on our feet. Payroll that had originally been scheduled to run two days after the storm was kept on schedule; offices and generators were requisitioned within five days; and we were fully operational by August 31st. We learned many important lessons from Hurricane Andrew, and this experience is what separates us from most other firms. We lived through it, and understand what it means to be without a home, and with a strong desire to return to normalcy. Although severely incapacitated, Metric answered the call from Miami-Dade County to provide disaster recovery management services for the monumental task of cleaning up and rebuilding in the wake of Hurricane Andrew. Since then, Metric has continued to answer that call, providing a wide range of emergency planning, mitigation, and disaster recovery management services for our governmental clients throughout the nation as you will see later in this proposal.

Metric offers highly qualified staff with extensive experience as a prime contractor providing overall management and disaster recovery services to state and local governments including: FEMA Hazard Mitigation Grant Program (HMGP)/ Public Assistance (PA), Federal Highway Administration (FHWA) Emergency Relief (ER), and U.S. Department of Housing and Urban Development Community Development Block Grant Disaster Recovery Program (HUD CDBG-DR) grant/program management, disaster case management and counseling services associated with the acquisition and demolition of residential and non-residential structures funded by HUD and FEMA, environmental compliance monitoring, project management, grant management, long term community recovery planning, post storm debris monitoring, establishing and managing debris-processing sites, damage assessment, hazardous site remediation, canal dredging, assessment of hazardous materials, contractor payment processing, geographic information systems programming, project worksheet development, public involvement, and construction inspection services. Our extensive experience and understanding of the tasks at hand will ensure we meet the City's overall requirements.

We work diligently with City staff, FDEM and FEMA to minimize costs so that our clients receive the maximum reimbursement possible. We are proud of our history of providing critical assistance to our clients in their time of need and look forward to working with the City of New Port Richey. We have the capability to comply with the terms and conditions required for this contract for several reasons:

Metric Has an Experienced Team: Over the past decade, Metric has managed over \$1 billion of storm related contracts which included debris removal, Right-of-Entry (ROE) work, canal dredging, powerline operations, stormwater system design, roadway and bridge mitigation, sign and signal replacement, ice storm cleanup and bay cleanups. We are among a handful of firms in the country with multiple projects that exceed 1,000,000cubic yards, in addition to having extensive, recent local and State FHWA/ FEMA experience. We have successfully managed contracts that have dealt with debris removal, solid waste and hazardous waste management and disposal; federal, state and local emergency agency coordination as well as state and federal programs, funding sources and reimbursement processes; and experience managing disaster recovery operations in similar geographic jurisdictions, including, but not limited to tree and limb removal, power line operations, thoroughfare clearing, ROE debris removal, and C&D debris separation and removal. We also have the capability and resources to deploy hundreds of monitors as needed within a very short timeframe; as demonstrated recently on Florida Department of Transportation District 1 and 5 Hurricane Irma, and District 3 Hurricane Hermine response, LADOTD Hurricanes Issac, Gustav and the 2016 Flooding response (over 1,300 total personnel supported these efforts) and TXDOT Hurricane Harvey. Local preference will be given when hiring debris monitors; and these residents will be given adequate training, drug screening and safety briefings to perform competitively in the field. With our recent experience in Florida we have an existing database of local, experienced monitors that are ready to be deployed.





Additionally, we are proud to join this effort and can assure you this team of professionals represents some of the country's leading experts on the subject of federal recovery programs, both from an office and field perspective. Our Team has provided these services on numerous contracts throughout the U.S., which has led to a record of near 100% recovery of funds applied for on behalf of our clients. Our hand-selected Team brings qualified professionals with extensive experience related to pre- and post-disaster recovery, debris monitoring and emergency management planning and training services. Emergency Management Services are directed by Mr. K. Frank Day, PE, former FDOT Emergency Management Coordination Officer. His core staff includes a group of outstanding individuals with the work ethic and required skill sets to effectively and efficiently handle this assignment. They have extensive experience providing overall management and disaster recovery services to state and local governments. *More information on our team members including a team organizational chart and resumes of key staff are located under Tab C: Project Team and Past Experience.*

Metric Has Significant Project Experience: *Under Tab C: Project Team and Past Experience, we express our previous project experience in assisting public entities with disaster/debris management services, as well as our experience in FEMA disaster recovery programs. The projects detailed in this section contain many of the same elements required for this contract.*

Metric Has a Proven Approach: *Under Tab D: Technical Approach, we describe our approach to this project which mirrors what we have done for other clients across the nation. Our objective is to help maximize disaster recovery funding and disaster debris monitoring services from all available sources including the State of Florida and FEMA, as well as assist with the expediting the recovery process. We will provide disaster debris management, monitoring, oversight and recovery services for debris generated within the City of New Port Richey. We will coordinate daily briefings, work progress and staffing needs to keep the process flowing in an efficient manner. We develop and implement strategies designed to maximize federal and state financial assistance; provide expert programmatic and policy advice on Federal disaster relief programs; provide support for strategic planning and coordination for recovery efforts. Our Team will use a series of daily operational reports to keep the City updated. We also have an in-house technology group with certified GIS professionals who are able to develop maps and real-time data and GIS applications to aid in the debris monitoring efforts. In addition, Metric utilizes a proprietary ADMS system which includes web and mobile applications. Metric's ADMS incorporates ArcGIS, Near Field Communication (NFC), and other modern technologies to provide the City with real time data giving accurate situational analysis capabilities. *More detailed information on our process is located under Tab D: Technical Approach.**



We are confident that with our experience, our understanding of the tasks, and the systems we have in place, that we will exceed the City's overall requirements in the timeframes outlined in the RFP.

Demonstrated Experience

Metric's recent project experience demonstrates our current capacity and current expertise in debris/waste removal & monitoring. Some of our recent clients include state transportation agencies, governmental agencies, and municipalities in the states of Florida, Alabama, Colorado, Connecticut, Louisiana, Rhode Island, South Carolina, and Texas in the U.S., as well as the World Bank / Republic of Venezuela / FONTUR, and the Inter-American Development Bank / Republic of Haiti / MPTPC. Metric has numerous clients where we have demonstrated our current capacity to handle a project such as the City's; most recently, our debris monitoring work with Florida Department of Transportation, which was heavily impacted by Hurricane Irma.

Over the past 10 years, Metric and MCL Team members have managed over \$1 billion of storm related contracts which included debris removal, Right-of-Entry (ROE) work, canal dredging, powerline operations, stormwater system design, roadway and bridge mitigation, sign and signal replacement, ice storm cleanup and bay cleanups. We are among a handful of firms in the country with eight or more projects that exceed 500,000 cubic yards, in addition to having extensive, recent local and State FHWA/ FEMA experience. We have performed on past contracts that have dealt with debris removal, solid waste and hazardous waste management and disposal; federal, state and local emergency agency coordination as well as state and federal programs, funding sources and reimbursement processes; and experience managing disaster recovery operations in similar geographic jurisdictions, including, but not limited to tree and limb removal, power line operations, thoroughfare clearing, ROE debris removal, and C&D debris separation and removal.

Our staff's experience has given us an intimate knowledge of our clients' needs with regards to responses to multiple disaster aid efforts. The Metric Team has demonstrated these qualifications time and time again, and is committed to allocating all its resources and expertise to assist the City Debris Manager (DM) with exceptional emergency planning, and the response, in the event of a debris generating emergency.