



DISASTER DEBRIS MONITORING SERVICES AND FINANCIAL RECOVERY MANAGEMENT



RFP No. 2019-49 | March 18, 2019

DISASTER DEBRIS MONITORING SERVICES AND FINANCIAL RECOVERY MANAGEMENT IN THE CITY OF NORTH PORT, FLORIDA



SUBMITTED BY

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March 18, 2019

City of North Port
Attn: Keith Raney, CPPB, CPPO, Contracts Administrator II
Purchasing Division
4970 City Hall Boulevard
Suite 337
North Port, Florida 34286

Re: RFP No. 2019-49— DISASTER DEBRIS MONITORING SERVICES AND FINANCIAL RECOVERY MANAGEMENT IN THE CITY OF NORTH PORT, FLORIDA

Dear Mr. Raney and Selection Committee Members,

As a company that was conceptualized in 1998 in an old cigar factory in Ybor City, Rostan has a permanent, vested interest in the communities along Florida’s Gulf Coast. What started as an ancillary service unit for Malcolm Pirnie, Inc., Rostan was officially organized in 2006 as a subsidiary. Divested in 2013, Rostan is now a standalone company that has experienced considerable growth in the past 5 years. This growth has been 100% organic, largely driven by our unwavering commitment to clients and the quality of services that we provide. We can proudly say that Rostan employees have served more than 150 municipal clients, including the City of North Port, resulting in more than \$5 billion dollars in grant funding opportunities.

For nearly 20 years our focus has remained on one-thing — assisting clients prepare for and recover from disasters. Our mission is to promote and implement responsible solutions to ensure communities are better prepared to respond to, and expeditiously recover from, disaster events. We pride ourselves on being a specialized firm that is selective in its pursuits and has remained focused on the interests of our clients first and foremost. We maintain an extremely competent and dedicated work force that enables us to provide clients with timely, personalized service and a vast array of knowledge specific to disaster recovery and federal funding programs.

Rostan’s core services are:

- DISASTER DEBRIS MONITORING
PUBLIC ASSISTANCE AND LONG-TERM RECOVERY
RESILIENCY AND MITIGATION



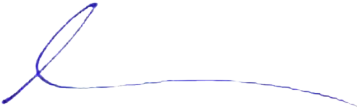
In addition to our core services, Rostan is the sole purveyor of HaulPass®, the original and most trusted name in automated debris management. HaulPass® has been deployed on more than 100 debris monitoring projects since 2008, including on behalf of the City following Hurricane Irma in 2017. Since HaulPass® was developed, we have never delayed a recovery effort, stopped work, or been forced to use another data collection method due to resource capacity, data integrity, or hardware issues. In fact, HaulPass® was awarded the 2013 Grand Prize for Operations Management by the American Academy of Environmental Engineers & Scientists primarily due to its cost effectiveness, reliability, and ability to streamline complex data collection requirements.

I, Sam Rosania, will serve as the primary contact person and duly-authorized representative for Rostan on this project and can be reached through the contact points provided below:

Name: Sam Rosania
Title: Principal
Phone: 813-505-1313
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E-mail: srosania@rostan.com

Lastly, we firmly believe that our employees are the most dedicated in the industry. We are an integrity-driven company that puts our clients' interests first and foremost. If you should have any questions or require any additional information, please do not hesitate to contact us. We appreciate your fair consideration and welcome the opportunity to continue demonstrating to the City why Rostan is the preferred provider of debris monitoring and financial recovery services.

Very truly yours,



Sam Rosania
Principal
Rostan Solutions, LLC



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DISASTER DEBRIS MONITORING SERVICES AND FINANCIAL RECOVERY MANAGEMENT



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TAB 3 — EXPERIENCE AND EXPERTISE OF FIRM

- 3.1 Rostan Team Profile
- 3.2 Summary of Capabilities
- 3.3 Experience Overview
- 3.4 Past Project Experience



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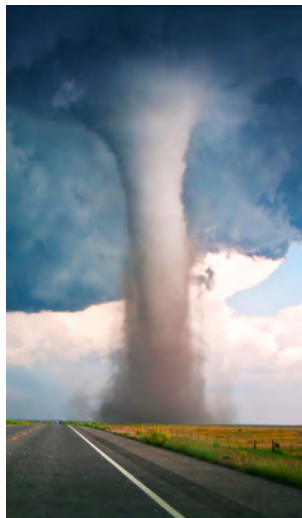


Rostan Solutions, LLC (Rostan) is a Florida certified engineering firm tracing its origins to Malcolm Pirnie, Inc. (Malcolm Pirnie). In response to increasing client interest, in 1999 Malcolm Pirnie developed an emergency planning and disaster recovery management practice to assist clients in addressing their disaster management needs. In 2006, Malcolm Pirnie created Rostan as a wholly-owned subsidiary. In 2013, Malcolm Pirnie divested Rostan, and Rostan became an independent, privately-owned small business whose principal partners led the original development of the emergency management and disaster recovery practice while with Malcolm Pirnie in 1999. Today Rostan can proudly say that it has served more than 150 clients throughout the United States with a history of successful federally funded projects and exemplary client satisfaction.

Rostan is a client-focused firm that focuses solely on disaster response and recovery services. We employ more than 45 professional services personnel, all of whom maintain firsthand knowledge of federal and state-level policy, compliance, and disaster recovery programs. Our employees have extensive experience interacting with and working in coordination with Federal Emergency Management Agency (FEMA) and National Resources Conservation Service (NRCS), the two most relevant federal agencies responsible for disaster-generated debris collection efforts.

Rostan has proven success in managing recovery programs and meeting complex documentation and records requirements for FEMA reimbursement for all relevant public assistance categories. Rostan employs disaster debris management personnel who have remained consistent throughout the years and together harness more than 150 years of experience in disaster recovery operations.

Information about Rostan's projected key personnel for the City can be found under Tab 4 of our Proposal.



3.2 SUMMARY OF CAPABILITIES

Rostan offers our clients complete disaster preparedness, response and recovery capabilities incorporating client advocacy, timely responsiveness, operational flexibility, creativity, innovation and efficient solutions. Our range of disaster management services are outlined below.

PRE-EVENT SERVICES	
DISASTER PREPAREDNESS PLANS	<ul style="list-style-type: none"> • Debris Management Plans (e.g., for hurricanes, floods, earthquakes, weapons of mass destruction [WMD], etc.) • Mobilization Plan • Needs Assessment • Comprehensive Emergency Management Plans • Continuity of Operations Plans • Mitigation Planning and Engineering Response and Recovery Plans • Geographic Information Systems (GIS) Capabilities Analysis
DEBRIS MANAGEMENT SERVICES	<ul style="list-style-type: none"> • Available Sites Inventory Research / Permitting • DMS Baseline Investigations and Regulatory Support • DMS Environmental Monitoring and Closure Reports
CONTRACTS ADMINISTRATION SUPPORT	<ul style="list-style-type: none"> • Debris Contractor Procurement Assistance • Contracts Management • Storm Debris Collections Contracts Review
ADDITIONAL SERVICES	<ul style="list-style-type: none"> • Community Relations for Debris Removal Programs • Training Workshops and Table-Top Exercises
POST-EVENT SERVICES	
DEBRIS CONTRACTOR MANAGEMENT AND MONITORING	<ul style="list-style-type: none"> • Contract Administration • Operations Routing and Mapping • Debris Contractor Vehicle Certification • DMS Operations Monitoring • Quality Assurance (QA) Monitoring (load site and tower QA monitors) • Waterway Debris and Sediment Removal Monitoring • Private Property Debris Removal (PPDR) Management • Demolition Debris Removal Management • PPDR and Demolition Documentation Management • DMS Permitting and Close-out • Data Management and Information Systems Support
PROGRAM MANAGEMENT	<ul style="list-style-type: none"> • Project Management and Scheduling • GIS/GPS Interface Support • Asset Management • Database Management • Contractor Invoice Reconciliation
REGULATORY AND REIMBURSEMENT SUPPORT	<ul style="list-style-type: none"> • Federal Reimbursement Programs • FEMA Coordination • Grant Applications — 404, 406, CDBG • Reporting and Permitting
ADDITIONAL SERVICES	<ul style="list-style-type: none"> • Damage Assessments of Public Infrastructure

3.3 EXPERIENCE OVERVIEW

Rostan has a proven track record of providing disaster debris management services throughout the United States. The projects depicted below summarize our team’s experience performing similar services through the past 7 years.

2018	
HURRICANE FLORENCE	
NORTH CAROLINA	FEMA DR-4393
City of Lumberton	Town of Carolina Beach
HURRICANE MICHAEL	
FLORIDA	FEMA DR-4399
Liberty County	
2017	
HURRICANE HARVEY	
TEXAS	FEMA DR-4332
City of Kountze	Hardin County
City of Lumberton	Village of Piney Point
City of Orange	
City of Rose Hill Acres	
City of Sour Lake	
HURRICANE IRMA	
FLORIDA	FEMA DR-4337
Broward County Public Schools	Coral Springs Improvement District
City of Belleair Beach	Martin County
City of Belleair Bluffs	New College of Florida
City of Coconut Creek	Sunshine Water Control District
City of Coral Springs	Town of Indian Shores
City of Dania Beach	Town of Palm Beach
City of Madeira Beach	Town of Redington Shores
City of North Port	Town of Sewall’s Point
City of Port St. Lucie	Town of Windermere
City of St. Pete Beach	Village of Estero
City of Winter Springs	
GEORGIA	FEMA DR-4338
City of Garden City	City of Tybee Island
SOUTH CAROLINA	FEMA DR-4346
Charleston County	
HURRICANE MARIA	
COMMONWEALTH OF PUERTO RICO	FEMA DR-4339
USACE Jacksonville District / Xpert’s Inc.	
Puerto Rico Department of Transportation and Public Works (DTOP)	
Municipality of Camuy, Puerto Rico	
2016	
HURRICANE MATTHEW	
FLORIDA	FEMA DR-4283
City of Port St. Lucie	Town of Sewall’s Point
Martin County	
GEORGIA	FEMA DR-4284
City of Garden City	
SOUTH CAROLINA	FEMA DR-4286
Berkeley County	Charleston County

2016	
FLOODING	
LOUISIANA	FEMA DR-4277
Iberia Parish	
TORNADO	
VIRGINIA	
Essex County	
2015	
FLOODING	
SOUTH CAROLINA	FEMA DR-4241
Charleston County	
ICE STORM	
TENNESSEE	FEMA DR-4211
Cumberland County	White County
2014	
ICE STORM	
GEORGIA	FEMA DR-4165
Jenkins County	
2012	
HURRICANE SANDY	
NEW YORK	FEMA DR-4085
USACE NY District / ECC – City of New York	
USACE NY District / ECC – Fire Island	
NEW JERSEY	FEMA DR-4086
Borough of Bay Head	Borough of Sea Girt
Borough of Bernardsville	Borough of Tinton Falls
Borough of Highlands	NJDEP – Waterway Debris
Borough of Keansburg	Monitoring
Borough of Little Silver	Township of Brick
Borough of Manasquan	Township of Hillside
Borough of Ocean Gate	Township of Hopewell
Borough of Point Pleasant Beach	Township of Middletown
Borough of Red Bank	Township of Old Bridge
Borough of Roselle	Township of Readington
2011	
HURRICANE IRENE	
VIRGINIA	FEMA DR-4024
City of Williamsburg	York County
James City County	
EF-5 TORNADO	
MISSOURI	FEMA DR-1980
USACE KC District – City of Joplin	
EF-5 TORNADO	
ALABAMA	FEMA DR-1971
City of Birmingham	

3.4 PAST PROJECT EXPERIENCE

PUBLIC ASSISTANCE, GRANTS FUNDING, AND DEBRIS MANAGEMENT SERVICES | HURRICANE IRMA FEMA DR-4337 | CITY OF NORTH PORT, FL | 48,000 CY | 2017 – ONGOING



North Port, FL is a city of over 60,000 people and 100 square miles, located on the Southeastern border of Sarasota County. Following Hurricane Irma, North Port was left with hundreds of damaged, hazardous trees and nearly 50,000 cubic yards of vegetative debris littering their roadways. Rostan, utilizing the HaulPass® system, served as the debris monitoring firm for the City—coordinating daily with both the hauling contractor and key City personnel to complete debris cleanup in 73 days. Rostan was awarded the City’s standby debris monitoring contract in 2014.

DEBRIS MANAGEMENT AND PUBLIC ASSISTANCE SUPPORT SERVICES | HURRICANE MICHAEL | FEMA DR-4399 | LIBERTY COUNTY, FL | 465,000 CY TO DATE | 2018 – ONGOING



Liberty County, located in the Florida Panhandle and comprised of more than 840 square miles, is the least densely populated county in the State with slightly more than



8,000 residents. This coupled with an extensive road network of nearly 1000 center-line miles creates a unique set of challenges. Within days of Hurricane Michael Rostan’s management team was on the ground hiring monitors and certifying haul trucks. To date, nearly 100 local monitors have been hired and trained, more than 270,000 cubic yards of debris collected, and more than 32,000 hazardous trees and limbs have been removed. Th is project is ongoing. Liberty County, located in the Florida Panhandle and comprised of more than 840 square miles, is the least densely populated county in the State with slightly more than 8,000 residents. Th is coupled with an extensive road network of nearly 1000 center-line miles creates a unique set of challenges. Within days of Hurricane Michael Rostan’s management team was on the ground hiring monitors and certifying haul trucks. To date, nearly 100 local monitors have been hired and trained, more than 385,000 cubic yards of debris collected, and more than 34,000 hazardous trees and limbs have been removed. Th is project is ongoing.

DEBRIS MANAGEMENT AND PUBLIC ASSISTANCE SUPPORT SERVICES | HURRICANE FLORENCE | FEMA DR-4393 | CITY OF LUMBERTON, NC | 38,500 CY • 999 TONS TO DATE | 2018 – PRESENT



The City of Lumberton is located within the state’s Coastal Plains on the Lumber River in Robeson County, North Carolina. The City serves as the Seat of the County and sits in the heart of the Lumber River State Park system. The Lumber River is part of the Pee Dee River watershed and serves as water drainage upstream of



Lumberton for four other North Carolina Counties. The City has a total area of 15.8 square miles, of which 15.7 square miles are land and 0.1 square mile is water. The city fell victim to extreme local rainfall and to the Lumber River swelling resulting in extensive flooding during Hurricane Matthew and unfortunately once again during Hurricane Florence. Furthermore, much of the city suffered from significant tree damage as a result of Hurricane Florence’s sustained winds. As a result of massive waterflow and winds the interior waterway systems of the City acquired significant debris snags and blockages further

endangering the local populous and properties. Within 24 hours of the City requesting Rostan's assistance, multiple of Rostan's Senior Level Personnel converged on the city to render aid. Within 36 hours local team members had begun training, trucks had been certified and ROW debris removal operations commenced. To date over 38,000 CY of vegetative and reduced vegetative material has been removed from City ROW's and Public Property including an extensive public Park System and public waterways. Furthermore, over 999 tons of C&D have been removed from these locations as well. To date over 450 public trees have been remove and/or mitigated as a public safety hazard. This project is ongoing.

**AUTOMATED DEBRIS MANAGEMENT SYSTEM | HURRICANE MARIA | FEMA DR-4339
XPert's INC./US ARMY CORPS OF ENGINEERS | 5.9 MILLION CY TO DATE | 2017 – PRESENT**



In September of 2017, Hurricane Maria severely impacted the US Territory of Puerto Rico. Maria was the most devastating natural disaster to impact the island in recent record. The entire island was left without power, traditional communications were limited, and available water resources were scarce. Rostan deployed a lead team and essential gear mere days after impact. Rostan was contracted to provide ADMS services on behalf of XPert's Inc. following their mission assignment by USACE. On October 12, 2017 debris removal operations were officially underway. Rostan fully deployed HaulPass® on day one of operations. To date, more than 1,695 equipment certifications have been completed and more than 5.9 million cubic yards of debris has been collected. Rostan has supported XPert's efforts to receive debris at more than 60 temporary and final disposal

facilities, and to equip more than 250 field QCs with ADMS equipment.

**DEBRIS MANAGEMENT AND MONITORING OPERATIONS | HURRICANE IRMA | FEMA DR-4337
MULTIPLE COMMUNITIES THROUGHOUT FLORIDA | 2017 – PRESENT**

Hurricane Irma made landfall as a Category 4 Hurricane at Cudjoe Key on September 10, 2017. It then proceeded north over the state of Florida causing severe damage throughout the state. As a result, Rostan was activated by 21 municipalities and governmental entities throughout Florida; some that had been long standing clients and others that engaged us in the immediate aftermath of the storm. We are proud to say that we met every existing contractual commitment and also responded to every call we received. As a result, we were able to provide debris monitoring services to a number of new clients, at a time when our competitors were failing to meet contractual obligations.



Rostan provided a wide array of debris management services including truck certifications, debris contractor monitoring and documentation of ROW debris removal, tree, limb, and stump removal monitoring, debris reduction monitoring and management, debris management site (DMS) oversight and closure supervision, daily operations reporting, and hauler invoice reconciliation. To date, Rostan has been responsible for managing and monitoring the removal of over 1,000,000 cubic yards of disaster generated debris from Rights-of-Way throughout the state. The Rostan team monitored debris operations by many of the leading debris hauling firms in the United States. As we do for every debris project we are engaged on, we implemented HaulPass®, our automated debris management system (ADMS) to track each load of debris collected during an event. We are proud to say that the data we gathered was 100% secure – not a single lost data point throughout our work in Florida. In addition, our team of debris management experts always relies on locally hired personnel to serve as debris monitors. We interviewed, trained and hired

over 200 local staff. This approach provides an economic benefit to the community and to the many people that had jobs displaced as a result of Hurricane Irma.

Many of our clients also required assistance seeking FEMA reimbursement. A particularly challenging undertaking given FEMA's recent rollout of their new Grant's Portal. In addition, Rostan provided debris management site summary reports documenting the closure of the sites and consolidating the records necessary for FEMA reimbursement.

HIGHLIGHTED HURRICANE IRMA PROJECTS

The following projects were highlighted to display the diverse Debris Monitoring experience that Rostan brings to the table. In our experience, every project is unique and presents a varied set of challenges.

CITY OF CORAL SPRINGS, FL



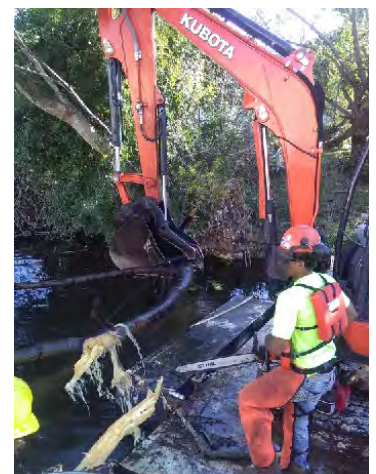
Our work with the City of Coral Springs is representative of the services we provided to our clients throughout the state following Hurricane Irma. Coral Springs is an affluent community that covers an area of approximately 24 square miles with a population of 121,000 people. It is located in Broward County just on the edge of the Everglades. Rostan has served as the City's on-call debris monitor since 2007. Rostan was in communication with the City's Department of Public Works before Hurricane Irma had made landfall in the Keys. Our staff was on the ground the day the storm hit and we began debris monitoring activities on September 12, just two days after the storm had passed. Rostan hired over 85 local staff to serve as debris monitors. Debris monitoring efforts were completed in 66 days and a total of 301,000 cubic yards of storm generated debris was collected. Over 13,000 hazardous limbs and 111 damaged or uprooted trees were also removed. Coral Springs also engaged Rostan to provide a Debris Call Center to receive and respond to citizen concerns. The information gathered by the Call Center was used to create a daily hotspot checklist that was given to the Contractor at the start of each work day. The Call Center removed a significant burden from the DPW staff that were inundated by calls immediately after the storm. Over the course of a three-week period, Rostan fielded more than 1,000 calls from concerned residents.

BROWARD COUNTY SCHOOL BOARD

Rostan was part of a team that provided debris monitoring services to the Broward County School Board. The Broward County School District (District) is the sixth largest school district in the Country and has 234 separate schools and centers, nearly all of which were affected by Hurricane Irma. Following Irma, the District was left with thousands of damaged trees that were either uprooted or had broken limbs that posed a significant risk to school children. The Broward County School Board was tireless in their effort to reopen the schools as quickly as possible to enable families to return to normalcy. Rostan responded immediately and provided debris monitors and HaulPass®, our automated debris management system (ADMS), to track and manage the work performed by the Districts contractor. Rostan monitored the removal of damaged limbs from over 6700 trees (hangers) and the removal of 934 uprooted or severely damaged trees (leaners).

SUNSHINE WATER CONTROL DISTRICT

Our work in Florida continues today. Rostan is providing debris monitoring and FEMA reimbursement assistance to both Sunshine Water Control District and Coral Springs Improvement District. These projects, located immediately adjacent to each other, offer a set of unique challenges. Mobilization of the debris hauler was delayed as both districts sought a determination from the National Resources Conversation Service. NRCS indicated that they were unable to fund debris collection. At this point, FEMA was consulted and debris collection was able to begin. Vegetative debris along the canal ROWs poses a serious safety concern but removing this material is complicated given that access to the canal banks is extremely restricted. To address this issue, the District's debris hauler must perform all debris collection from the canal itself using a combination of boats and aquatic equipment. Given the technical challenges and costs associated with this work, it was critical that all debris be identified such that collection could be accomplished in one



initial pass. To optimize the debris hauler's effectiveness, Rostan catalogued all ROW debris including hazardous leaners and hangers, prior to the hauler mobilizing his crew. Locations were catalogued using an iPad based application that photo documented debris and tracked associated GPS. Completed work is documented by flying a drone over each canal to create a record of the finished canal. This documentation is critical given the difficulty associated with remobilizing to perform a second pass if residents were to move debris into the right of way after collection had been completed. Debris collection concluded in the 2nd quarter of 2018.

PUBLIC ASSISTANCE, GRANTS FUNDING, DEBRIS MONITORING AND MANAGEMENT | MULTIPLE PROJECTS CHARLESTON COUNTY, SC | 2015 – PRESENT



HURRICANE IRMA | FEMA DR-4346 | 15,800 CY

For the third consecutive year, Charleston County fell victim to the devastating effects of weather. After Hurricane Irma hit in September 2017, disaster debris recovery efforts were underway once again. The Rostan team was on the ground mere hours after the storm hit to begin implementing the County's disaster debris management plan.

HURRICANE MATTHEW | FEMA DR-4286 | 425,000 CY

While still recovering from the impacts of the 2015 late-season floods, Charleston County was the unfortunate recipient of Hurricane Matthew's initial landfall. Hurricane Matthew profiled the east coast of Florida and Georgia before coming inland in Charleston County near the town of McClellanville. Fortunately for the County, tide sequences welcomed the Hurricane at or near low tide, minimizing the flooding impact. This did not spare the County from dramatic vegetative damage and resulted in the collection of more than 400,000 CY by private contractor, as well as an estimated 100,000 CY collected by municipal and County entities. In addition, Matthew resulted in the removal of more than 18,000 hazardous hanging limbs and trees from major arteries and more densely populated areas. Debris collection, processing, and final haul-out efforts concluded after 112 days. Rostan was activated by the County to provide debris monitoring management services augmented by HaulPass®, our proprietary ADMS system. More than 80 employees were used to collect field data and monitor hauling operations. Debris was processed at three primary DMS sites, all staffed by Rostan personnel. Additionally, five final disposal sites, some more than 75 miles away, were utilized.



FLOODING 2015 | FEMA DR-4241 | 31,500 CY

Following the historic flooding event during October 2015 throughout South Carolina, Rostan was activated by the County to assist in management of debris recovery efforts. Rostan was responsible for managing and monitoring the removal of C&D, white goods, and vegetative debris from the Right-of-Way (ROW) throughout the County. Optimized by our HaulPass® automated debris management system, Rostan provided rapid reconciliation of debris contractor invoices. Along with our team of debris management experts, local personnel were interviewed, trained and hired to enhance economic recovery of the affected area. In total, more than 30,000 cubic yards of debris was removed during a 30-day period.

In addition, Charleston County was faced with the daunting task of restoring and repairing an extensive network of roads and drainage channels. Charleston County maintains hundreds of miles of drainage canals, stormwater ditches, and unpaved roadways, including canals and roads that are listed on the national register of historic places. Charleston County's initial damage survey found that 222 unpaved roads and 219 drainage structures sustained damages. Rostan was tasked with managing the County's disaster recovery efforts and coordinating these efforts with the Federal Emergency Management Agency (FEMA) and South Carolina's Emergency Management Division (SCEMD). This included preparation of required documentation for project worksheets for Category A — Debris Management, Category B — Emergency Protective Measures, Category C — Roads and Bridges, and Category D — Water Control Facilities. To support these efforts, Rostan reconciled multiple County departments' force account expenditures for Public Assistance (PA) emergency work categories.

**DEBRIS MANAGEMENT AND MONITORING OPERATIONS | MULTIPLE PROJECTS
MARTIN COUNTY, FL | 2016 – 2017**



HURRICANE IRMA | FEMA DR-4337 | 175,000 CY

For the second year in a row, Martin County, FL suffered substantial damages from a hurricane when Hurricane Irma made landfall in September of 2017. Rostan deployed equipment and personnel immediately following the County’s request to support debris removal operations. In total, more than 175,000 cubic yards of debris were collected from eligible ROWs.

HURRICANE MATTHEW | FEMA DR-4283 | 155,000 CY

Following Hurricane Matthew in October of 2016 Rostan was activated to provide an array of debris management services including truck certification, debris contractor monitoring and documentation of ROW debris removal, debris reduction monitoring and management, debris management site oversight and daily operations reporting. Rostan was responsible for managing and monitoring the removal of 155,000 cubic yards of vegetative debris from the ROW in Martin County. Operations covered approximately 543 square miles of public ROW’s. Rostan personnel were assigned to monitor and document work performed by contracted services at Hobe Sound DMS, as well as to verify final disposition of mulch at the Mike Marburger Recycling Facility and the Citrus Grove site in St. Lucie County.



Optimized by HaulPass®, our automated debris management system, Rostan also provided timely reconciliation of contractor invoices. Rostan also provided Public Assistance program guidance consultations related to eligible reimbursements for the debris recovery operation. In addition, Rostan provided debris management site summary reports documenting the closure of the sites and consolidating the records necessary for FEMA reimbursement.

**DEBRIS MANAGEMENT AND MONITORING OPERATIONS | HURRICANE HARVEY | FEMA DR-4332
MULTIPLE MUNICIPALITIES THROUGHOUT TEXAS | 2017 – PRESENT**

Hurricane Harvey made initial landfall as a Category 4 hurricane at San José Island, Texas, on August 25, 2018. Harvey was downgraded to a tropical storm as it stalled near the coastline of the state, dropping torrential and unprecedented amounts of rainfall. In a 4-day period, many areas received more than 40 inches of rain as the system slowly crossed over eastern Texas, ultimately dissipating as it made it’s final landfall near the Texas-Louisiana border. As a result, Rostan was activated by 7 clients in the State of Texas:

City of Kountze	Hardin County
City of Lumberton	Village of Piney Point
City of Orange	Village of Rose Hill Acres
City of Sour Lake	

Rostan provided a wide array of debris management services including truck certification, debris contractor monitoring and documentation of ROW debris removal, debris reduction monitoring and management, debris management site (DMS) oversight, daily operations reporting and hauler invoice reconciliation. To date, Rostan has been responsible for managing and monitoring the removal of over 550,000 cubic yards of construction and demolition (C&D) debris from Rights-of-Way (ROWs) throughout the state. As we do for every debris project we are engaged on, we implemented HaulPass®, our automated debris management system (ADMS) to track each load of debris collected during the event. We are proud to say that the data we gathered was 100% secure – not a single lost data point throughout our work in Texas. In addition, our team of debris management experts always relies on locally hired personnel to serve as debris monitors. We interviewed, trained and hired over 75 local staff. This approach provides an economic benefit to many people that had jobs displaced as a result of Hurricane Harvey.

For Hardin County, our services included monitoring and tracking collection of C&D and white goods. For the Cities of Kountze, Lumberton, Rose Hill Acres, Piney Point. and Sour Lake, monitoring was limited to C&D. For the City of Orange, we also tracked collection of household hazardous waste.

DEBRIS MANAGEMENT AND MONITORING OPERATIONS | HURRICANE MATTHEW | 23,700 CY THE CITY OF GARDEN CITY, GA | 2016 – PRESENT



Rostan was hired by Garden City, GA in October 2016 following the significant impact of Hurricane Matthew along the Georgia coast. Garden City, though small in geographic area, suffered sizable damages. Rostan was tasked initially with providing debris monitoring and field support services. Over the course of 30 days, more than 23,000 cubic yards of debris was collected within the 14.3 square mile municipal boundary. Debris volumes were further amplified considering a sizeable portion of the City was dedicated to commercial establishments therefore not requiring debris collection efforts. The City contains slightly less than 4,000 households, meaning there was roughly 6 CY of debris generated per household. Rostan utilized its proprietary ADMS HaulPass® to track all debris removal efforts, expediting contractor invoice reconciliation and requests for reimbursement.



Rostan was additionally tasked with assisting the City with all public assistance (PA) efforts including identifying damages to City infrastructure and pursuing reimbursement for restoration measures and mitigation alternatives. Rostan has been integral in developing multiple HMGP pre-applications.

DEBRIS MANAGEMENT AND PUBLIC ASSISTANCE SUPPORT SERVICES | HURRICANE MATTHEW | 58,000 CY BERKELEY COUNTY, SC | 2016



In October, 2016, while still recovering from the impacts of the severe flooding that occurred in late 2015 (FEMA 4241), Berkeley County was hit by Hurricane Matthew. Hurricane Matthew skirted the southeastern coast of the United States before coming inland in Charleston County near the town of McClellanville, SC less than ten miles from the Berkeley County border. While Berkeley County did not experience the damages that some coastal communities felt, the County was still buffeted by winds in excess of 75 mph and vegetative damage occurred throughout the county and resulted in the collection of more than 58,000 CY of vegetative debris by private contractor and County forces. In addition, more than 1,800 hazardous hanging limbs and trees were removed from major arteries and more densely populated areas. Debris collection, processing, and final haul-out efforts concluded after 61 days. Rostan was activated by the County to provide debris monitoring management services augmented by HaulPass®, our proprietary ADMS system. More than 30 Rostan employees, many of whom were local hires that reside in Berkeley County, were used to collect field data and monitor hauling operations. Debris was processed at the County's debris management site located at the Berkeley County Landfill which was staffed by Rostan personnel.



DEBRIS MANAGEMENT AND MONITORING OPERATIONS | ICE STORM | 700,000 CY | CUMBERLAND COUNTY, TENNESSEE | 2015 – 2016

After the severe ice storms which occurred across the State of Tennessee in February 2015, Cumberland County was among 45 Tennessee Counties to receive a Major Disaster Declaration. Rostan was responsible for managing and monitoring the removal of 700,000 cubic yards of vegetative debris from the Right-of-Way (ROW) throughout the County. Operations covered approximately 685 square miles of public ROW. Rostan also provided oversight of debris reduction grinding and chipping, as well

as the haul out of reduced vegetative debris to final disposition. Optimized by our HaulPass® automated debris management system, Rostan provided unprecedented rapid reconciliation of debris contractor invoices. As is typical operation for Rostan disaster response and recovery services, local personnel were interviewed, trained and hired to enhance economic recovery of the affected area.



Rostan provided an array of post-disaster debris management services including truck certification, ROW debris removal monitoring and documentation, debris reduction monitoring and management, debris management site (DMS) oversight, daily operations informational summaries, as well as DMS and project closeout reporting. Rostan provided assistance to the County in its reimbursement efforts from the State and Federal agencies, including the Federal Emergency Management Agency (FEMA), relating to the eligible costs arising from the disaster recovery effort.

DEBRIS MANAGEMENT AND MONITORING OPERATIONS | ICE STORM | 135,000 CY WHITE COUNTY, TENNESSEE | 2015

Subsequent to the severe ice storms which impacted the State of Tennessee in February 2015, White County was among 45 Tennessee Counties to receive a Major Disaster Declaration. Rostan was responsible for managing and monitoring the removal of 135,000 cubic yards of vegetative debris from the Right-of-Way (ROW) in White County. Operations covered approximately 377 square miles of public ROW. Monitoring operations also involved oversight of debris reduction by open burning, as well as grinding and chipping, and the haul out of reduced vegetative debris to final disposition. Optimized by our HaulPass® automated debris management system, Rostan also provided unprecedented rapid reconciliation of debris contractor invoices. As is common in Rostan's approach to disaster response and recovery services, local personnel were interviewed, hired and trained to enhance economic recovery of the affected area.



Rostan provided an array of debris management services including truck certification, monitoring and documentation of ROW debris removal, debris reduction monitoring and management, debris management site (DMS) oversight, daily operations informational summaries, and DMS and project closeout reporting. In addition, we successfully provided guidance to the County related to obtaining reimbursements from State and Federal agencies, including the Federal Emergency Management Agency (FEMA), relating to the eligible costs arising from the disaster recovery effort.

PUBLIC ASSISTANCE, GRANTS FUNDING, DEBRIS MONITORING AND MANAGEMENT | HURRICANE SANDY TOWNSHIP OF BRICK, NEW JERSEY | 340,000CY/31,500 TONS | 2012 – 2014



Rostan deployed to New Jersey following Hurricane Sandy making landfall on October 29, 2013. Within days, Rostan was contacted by representatives from Brick Township to provide immediate response, and was on-site the next day certifying contractor equipment to begin debris removal operations.

Rostan provided an array of post-disaster debris management services throughout the municipality including damage and debris assessments and quantifications, monitoring of right-of-way debris and hazardous tree removals, and complete oversight and management of all facets of private property debris removal and structure demolitions. With a local staff of over 50 trained debris monitors and field supervisors, Rostan monitored the removal of debris across multiple project phases extending over 18 months. Rostan staffed and managed over 15 debris management

sites where the debris was hauled throughout the project.

The initial phase of debris removal included right-of-way cleanup and the removal of over 3,100 hazardous leaning trees, hanging branches, and hazardous stumps. Over 220 trucks were certified, tracked, and utilized for debris collection by multiple prime and sub-contractors.

In a secondary phase, Rostan fully coordinated and oversaw 111 private property debris removal and demolition assignments on behalf of Brick Township. Rostan assisted the Township in the collection, verification and validation of rights-of-entry and hold-harmless agreements related to private property debris removal (PPDR) operations approved by the FEMA coordinating officer. Rostan performed property evaluations and pre- and post-work assessments on all private property work sites. Rostan was solely responsible for coordinating with all federal and state agencies throughout the project, and maintaining all relevant property records. In addition, Rostan provided assistance to the Township in recovery of funds allocated by insurance companies in effort to prevent duplication of benefits for FEMA purposes.



In addition to our debris monitoring and demolition oversight management services, ROSTAN led Brick Township’s public assistance efforts. To date, FEMA has approved and obligated over \$15 million in emergency response, debris management and permanent projects and mitigation. The Township leads the State in reimbursement and was randomly selected to be audited by the Bureau of Homeland Security, Office of the Inspector General (OIG). The OIG audit has not resulted in deobligation of any funds while we worked hand-in-hand with their auditing team to ensure that they had all requested documentation in a timely manner.

**DISASTER DEBRIS MANAGEMENT AND MONITORING OPERATIONS
NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION | 2012 – 2014**

Upon being awarded a competitively bid state-wide contract by the New Jersey Department of Environmental Protection (NJDEP) for debris management and monitoring following the devastating impact of Hurricane Sandy, Rostan team members immediately deployed to the affected area. Within 24 hours we were actively assisting the Borough of Ocean Gate with debris management services. Subsequently we were engaged by the following communities in eight New Jersey counties:

Borough of Bay Head	Borough of Highlands	Borough of Manasquan	Readington Township
City of Bayonne	Hillside Township	Middletown Township	Borough of Red Bank
Bergen County Utilities Authority	Hopewell Township	Borough of Ocean Gate	Borough of Roselle
Borough of Bernardsville	Borough of Keansburg	Old Bridge Township	Borough of Sea Girt
Borough of Point Pleasant Beach	Borough of Little Silver	Brick Township	Borough of Tinton Falls



In addition, Rostan assisted NJDEP with PPDR and Demolition monitoring in several communities. Debris management services for our 20 New Jersey clients involved the certification of more than 900 pieces of equipment, which removed over 47,000 loads of debris equaling 1,400,000 cubic yards removed from public rights-of-way (ROW) and 54,000 tons of construction and demolition debris delivered to final disposition. Rostan monitored removal of debris from 237 square miles of ROW as well as operations at 22 debris management sites and 20 final disposition locations. We hired and trained over 140 personnel from local communities which facilitated quicker recovery for our clients while reinvesting in local communities.

In addition to providing disaster response services through debris monitoring

operations, Rostan was engaged by multiple communities to assist with recovering from Sandy's impact by ensuring maximum reimbursement from federal and state agencies. We had teams engaged in drafting FEMA project worksheets for all categories of eligible work. Rostan worked with our team of infrastructure experts to identify the precise elements of impacts, damages, and associated costs to arrive at a true representation of public property and infrastructure damage in order to develop local hazard mitigation strategies and hazard mitigation plans, and drafting of projects funded under Section 404 of the Stafford Act, which assists with mitigating potential damages from future disasters as well as Section 406, which assists with repair, restoration and replacement of damaged facilities which occurred as a result of Sandy.

**MONITORING SERVICES FOR WATERWAY DEBRIS REMOVAL | HURRICANE SANDY | 539,000 CY
NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION | 2012 – 2014**

ROSTAN worked under a competitively bid state-wide contract by the New Jersey Department of Environmental Protection (NJDEP) for debris management and monitoring following the devastating impact of Hurricane Sandy. Rostan Solutions spent the next year assisting the NJDEP with waterway debris management in multiple facets. The Rostan team was responsible for managing all marine debris removal in the central region of New Jersey, spanning over 50 miles of coastline including several large bays, many rivers, and smaller waterways. Rostan hired and trained a local staff of over 35 people to oversee cleanup operations which spanned a large geographical area on a daily basis. Rostan was responsible for tracking the removal and disposal of over 100 submerged vehicles and vessels in coordination with the New Jersey State Police. ROSTAN monitored and secured FEMA reimbursement for the removal of over 23,600 truckloads of material, including over 80,000 cubic yards of water generated debris, and over 450,000 cubic yards of dredged material.



**DEBRIS MANAGEMENT AND MONITORING OPERATIONS | ICE STORM | 53,000 CY
JENKINS COUNTY, GEORGIA | 2014**

Following the severe ice storms in February 2014 that affected communities from Texas to the Carolinas, Jenkins County, Georgia was among 39 Georgia Counties to receive a Major Disaster Declaration. Rostan was responsible for managing and monitoring the removal of more than 46,000 cubic yards of vegetative debris from the Right-Of-Way (ROW) in Jenkins County. Operations covered approximately 347 square miles of public ROW. Monitoring operations also involved debris reduction and the haul out of reduced vegetative debris to final disposition. Optimized by our HaulPass® automated debris management system, we also provided unprecedented rapid reconciliation of debris contractor invoices. As is common in Rostan's approach to disaster response and recovery services, local personnel were interviewed, hired and trained to enhance economic recovery of the affected area.



Rostan provided an array of debris management services including truck certification, monitoring and documentation of ROW debris removal, debris reduction monitoring and management, debris management site (DMS) oversight, daily operations informational summaries, and DMS and project closeout reporting. In addition, we successfully provided guidance to the County related to obtaining reimbursements from State and Federal agencies, including the Federal Emergency Management Agency (FEMA), relating to the eligible costs arising from the disaster recovery effort.

HURRICANE SANDY AUTOMATED DEBRIS MANAGEMENT SYSTEM ECC/US ARMY CORPS OF ENGINEERS – NEW YORK | 2012 – 2013

When the largest Atlantic hurricane on record (as measured by diameter, 1,100 miles) impacted the United States' most populated city it required an unprecedented response and recovery effort. Following the devastating impact left by Hurricane Sandy on the Northeastern seaboard October 29, 2012, Rostan, responded by deploying experienced core personnel and assets to the disaster stricken area. As the exclusive purveyor of the HaulPass® System, the industry's leading Automated Debris Management System (ADMS), Rostan was requested to track the removal of all disaster generated debris following the unimaginable destruction in New York City's five boroughs. On November 6th, 2012, within 24 hours of notice to proceed, the Rostan team established an operations center and truck certification site in Jacob Riis Park, Queens, NY.

Rostan personnel were integral in supporting the transition of the recovery effort from the Department of Sanitation New York City (DSNY) to Environmental Chemical Corporation (ECC) through their ACI contract with the US Army Corps of Engineers (USACE). At the request of ECC/USACE and with the key addition of more than 40 locally hired staff, Rostan implemented 24 hour operations for an unprecedented 63 consecutive days, and more than 110 days of normal operations, with Christmas and New Year's Day being the only two exceptions. HaulPass® is a proprietary ADMS designed and patented specifically for the purpose of tracking the removal, hauling, and disposal of disaster generated debris.



The debris management site at Jacob Riis Park spanned over 66 acres.

This is accomplished by first certifying debris removal equipment. 2,634 certifications were issued across three locations in New York. During the certification process, HaulPass® captures vehicle-specific information and digitally writes it to mission-specific encrypted smart cards, which are then utilized by the certified equipment to transport data from loading site to disposal site. For ECC/USACE to date, HaulPass® has logged more than 1.73 million road miles and over 32,000 truckloads of debris dispersed to 22 disposal facilities across New York, New Jersey, and Pennsylvania, with the furthest being 317 miles away.

In addition to traditional methods of debris transport, HaulPass® captured more than 4,700 tons of debris shipped on 36 barges from Staten Island to upstate New York. Upon arrival it was offloaded and transported by truck to final disposal where Rostan provided personnel to document receipt of the debris. HaulPass® has also been integral in tracking the removal of debris from over 300 private residences in some of the most decimated communities across Staten Island, Queens, and Brooklyn. HaulPass® was also utilized to track the removal of vegetative debris from Central Park, arguably the City's most iconic landmark.

HaulPass® captured the removal of more than 533,000 cubic yards (CY) of Hurricane Sandy generated debris and an additional 223,000 tons, 8,500 of which has been deemed Regulated Asbestos Containing Material (RACM) positive. Additionally, Rostan has trained more than 200 personnel to operate the HaulPass® System and has staffed 13 disposal locations across 3 states. Additional efforts in New York included staffing and tracking the removal of more than 1,400 hazardous stumps throughout the City's five boroughs.

Upon completion of efforts in New York, Rostan and HaulPass® were responsible for capturing and documenting data required for reconciling more than \$120,000,000 for ECC/USACE.

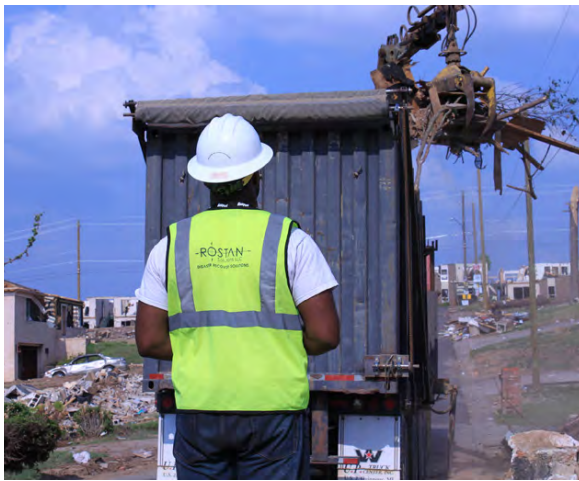


**DEBRIS MONITORING AND MANAGEMENT | HURRICANE IRENE | 211,000 CY
JAMES CITY COUNTY, VIRGINIA | 2011**

Rostan provided an array of post-disaster debris management services including truck certification, right-of-way debris removal monitoring, and removal of hazardous leaning trees and hanging limbs. In addition, we provided assistance to the County for reimbursements from state and federal agencies, including the Federal Emergency Management Agency (FEMA), relating to eligible costs arising from the disaster recovery effort.

Rostan was responsible for managing and monitoring the removal of over 211,000 cubic yards of debris covering approximately 180 square miles, including operations on public and private rights-of-way and public parks. Monitoring operations also involved reduction and haul-out for final disposition to multiple locations. We provided near real-time debris removal reporting, optimized by our HaulPass® automated debris management system, which resulted in rapid reconciliation of debris contractor invoices and, ultimately, expedited FEMA reimbursement to the County.

**DEBRIS MONITORING AND MANAGEMENT | EF-5 TORNADO | 100,000 TONS
CITY OF JOPLIN, MISSOURI | 2011**



Rostan responded to a USACE request for Automated Debris Management System (ADMS) services to track debris removal operations in Joplin, Missouri following the EF-5 tornado that impacted the area on May 22, 2011. Rostan responded, providing the HaulPass® Automated Debris Management System (HaulPass®), including field personnel to operate the System. Within 24 hours of notice to proceed, the Rostan team commenced certifying trucks while deploying the system in the field — employing a staff of approximately 60 locally hired and trained personnel. The objective was to track each truckload of tornado debris from point-of-origin to final disposal according to FEMA guidelines and USACE specifications and requirements for ADMS. HaulPass® was readily deployed with short notice, accommodating mission specific parameters such as quantification of truckloads by weight rather than volume, secondary equipment certification numbers, etc.

Throughout the mission, the Rostan team issued 237 equipment certifications to debris removal trucks, as well as an additional 32 equipment certifications to mulch haul-out trucks. The system captured equipment information such as contractor information, driver information and insurance, vehicle information such as registration, make and model, etc., and truck tare (empty) weight. Each truck was issued an encrypted HaulPass® smart card. This card contains a computer chip on the back containing all relevant certification data, including a photo of the truck and the placard and license plate number printed on the front. These cards were then utilized by the trucks throughout the mission to not only identify the truck, but to transfer load-ticket information from the field to the drop-off site via a secure, electronic, and entirely paperless process.

Trained Rostan field staff utilized GPS enabled hand-held computers to initiate load tickets for the trucks at each pickup location. Each truck's HaulPass® card was inserted into the hand held computer and relevant data, including time, date, and location was saved. Conversely, Rostan dumpsite staff utilized identical hand held computers to securely retrieve the load data saved to the HaulPass® cards, enter and save the net weight of the load from the scale readout, and completed the ticket by wirelessly printing the desired number of receipts using Bluetooth belt printers.

Five dump sites were utilized, all of which were equipped with HaulPass® technology. These sites received 7,027 truckloads of debris totaling 84,649.6 tons. In addition, 570 truckloads of mulch totaling 13,631 tons were hauled to 2 of the dump sites. HaulPass® was configured for each dumpsite, capturing site location, detailed information, and acceptable debris types. HaulPass® site card functionality regulated which debris types were acceptable at each individual dumpsite, effectively regulating debris streams and assisting USACE management of dump site operations.

In addition to the tasks outlined in the scope of work, the Rostan team took on the unique challenge of assuming responsibility for tracking and organizing private property debris removal (PPDR) records in the field. HaulPass® provided the capability to take multiple geo-tagged photos along with the capture of field notes in the field, essentially eliminating the need for labor intensive photo reconciliation at the end of each work day in the USACE Recovery Field Office. This assignment consisted of a team of seven Rostan personnel utilizing camera and GPS enabled hand-held computers to survey private property throughout impacted area. A total of 1,393 PPDR records were input into the system, each containing a minimum of four photographs, one from each side of the property, including appropriate descriptions. Surveys were performed both before and after work was completed on each property, each record being marked as pre- or post-survey. The photographs and survey data were then immediately available via the www.haulpass.com web interface. Secure access was provided to USACE staff. Additionally, USACE staff was provided with the online ability to not only review, but also edit, the PPDR record data as needed.

**DEBRIS MONITORING AND MANAGEMENT | EF-5 TORNADO | 400,000 CY
CITY OF BIRMINGHAM, ALABAMA | 2011**

Pratt City, a sizeable subdivision of Birmingham, Alabama, was impacted by straight-line winds and a devastating EF-5 tornado that destroyed a significant portion of the community on April 27, 2011. To assist with recovery efforts, the City of Birmingham requested Rostan provide disaster debris removal monitoring services.

We provided damage assessments for numerous private and commercial properties at the request of the City and developed a database to allow efficient access to information related to the current status of these individual properties. We also trained city personnel on querying the database to provide timely responses to citizen questions.

In addition to monitoring right-of-way debris removal operations, we also assisted the city in the collection, verification and validation of rights-of-entry and hold-harmless agreements related to private property debris removal (PPDR) operations approved by the on-site Federal Emergency Management Agency (FEMA) coordinating officer.

Utilizing the latest in geographic information system (GIS) software technology, Rostan identified all properties whose owners could not be located in a timely manner and matched the locations to parcel information provided by the county tax assessor. Barring a signed right-of-entry agreement, these properties were identified as nuisance abatement properties and referred to the city council for PPDR authorization. We delivered and posted notices of intent to conduct nuisance abatement PPDR on each property.

FEMA also approved the demolition of private structures in the path of the tornado in order to promote the timely economic recovery of the community. Rostan provided PPDR and Demolition monitoring and assisted the City with collection, verification and validation of applicable rights-of-entry and hold-harmless agreements including lien assessments, deed/title holder and insurance determinations.





DISASTER DEBRIS MONITORING SERVICES AND FINANCIAL RECOVERY MANAGEMENT



RFP No. 2019-49 | March 18, 2019

DISASTER DEBRIS MONITORING SERVICES AND FINANCIAL RECOVERY MANAGEMENT IN THE CITY OF NORTH PORT, FLORIDA

TAB 4 — TEAM ORGANIZATION, MANAGEMENT, GENERAL & INDIVIDUAL QUALIFICATIONS

- 4.1 Organizational Structure
- 4.2 Key Personnel
- 4.3 Licenses



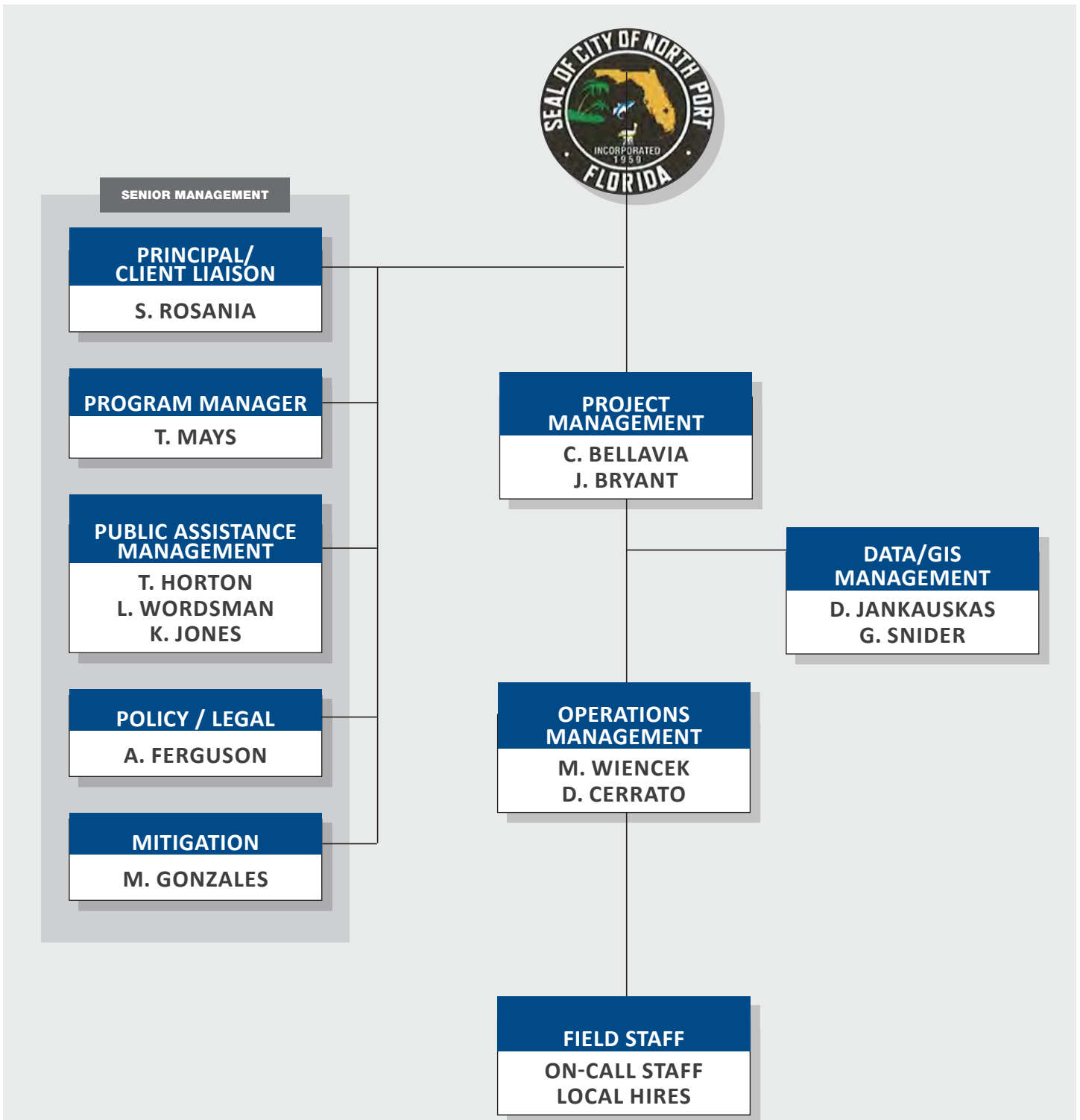
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4.1 ORGANIZATIONAL STRUCTURE

Rostan is organized to perform as a unified team to create a seamless and transparent approach to projects. As shown in the following organizational chart, we have assembled industry experts with the qualifications and experience needed for this project. This organizational structure provides the City with a defined leadership and communication structure. Resumes for these individuals, as well as other individuals anticipated to serve the City are included on the following pages.



4.2 KEY PERSONNEL

Rostan has assembled a project team consisting of highly competent professional staff with a proven track record in developing innovative solutions to complex disaster recovery challenges. Our experience is that the key to an expeditious recovery includes careful planning combined with consistent implementation of the schedule and the ability to adapt to changing circumstances and conditions on a frequent basis. We strive to anticipate problems before they arise and resolve them by relying on our past experiences, best-practices and our understanding of current regulations.

We believe that maintaining close communications with the City, contractors, and FEMA representatives provides for efficient recovery management. We also believe that maximizing the use of local personnel not only helps the community recover more quickly, it also provides for operational efficiencies due to familiarity with roads, traffic patterns, and local culture. It is for these reasons that we believe Rostan is uniquely qualified to perform the services requested in the City's solicitation. Our team has been organized to best meet the needs of the City, so that we can quickly, efficiently, and cost effectively execute the projects tasks that the City requires.

SAM ROSANIA: PRINCIPAL | EXECUTIVE VICE PRESIDENT

Mr. Rosania will serve the City as Rostan's Project Principal. He is the Executive Vice President of Rostan and has more than 35 years of experience working for the public and the private sector. His areas of expertise include disaster management and recovery, integrated solid waste management, and hazardous waste management. He is a co-founder of Rostan and has been assisting the City with their recovery and public assistance efforts following Hurricane Irma.

TRAVIS MAYS: PROGRAM MANAGER

Mr. Mays has 11 years of experience and has served as Program Manager supporting disaster recovery efforts throughout the United States. Most recently he spearheaded Rostan's recovery efforts assisting Liberty County, FL following Hurricane Michael and the City of Lumberton, NC following Hurricane Florence, as well as serving as Rostan's Technical Lead for the US Army Corps of Engineers (USACE) mission throughout Puerto Rico following Hurricane Maria. He has been on staff with Rostan since 2008.

CHRIS BELLAVIA: PROJECT MANAGER

Mr. Bellavia has 7 years of experience and has served as Project Manager supporting disaster recovery efforts throughout the country. He led kick-off of debris monitoring and management operations for the City following Hurricane Irma. Additionally, he served as the operations manager for the 5.9 million cubic yard debris monitoring project for the U.S. Army Corps mission throughout Puerto Rico following Hurricane Maria. He has been on staff with Rostan since 2012.

MIKE WIENCEK: OPERATIONS MANAGER

Mr. Wiencek has 13 years of experience related to disaster debris management. He is a highly experienced Operations Manager for Rostan. Mr. Wiencek saw the City's debris monitoring and management operations through to completion following Hurricane Irma. He is an expert in disaster recovery and is a key member of the HaulPass® team. Mr. Wiencek has managed numerous disaster recovery projects, both with and without utilizing an ADMS.

TOMMY HORTON: SENIOR CONSULTANT

Mr. Horton has 27 years of experience as a disaster recovery consultant. He works with municipalities to identify hazards and vulnerabilities in order to identify recovery strategies. Mr. Horton is a recognized expert in FEMA, HUD, FHWA, and DHS programs. He has been on staff with Rostan since 2008.

LEE WORDSMAN: FEMA SPECIALIST

Mr. Wordsman has nearly 30 years of experience related to regulatory compliance and permitting, and public assistance support. He has been with Rostan since 2012 and is currently overseeing Public Assistance / Grants Portal compliance for our Hurricane Irma clients.

DENISE JANKAUSKAS: DATA MANAGER

Ms. Jankauskas has worked for Rostan since 2012 and has 7 years of experience managing data collection and quality control of data elements for debris monitoring projects. Her background in graphics and design enables her project teams to meet all project reporting requirements in a timely manner while maintaining the highest data integrity standards. Ms. Jankauskas led data management, quality control, and reporting efforts for the City following Hurricane Irma.

Resumes for these key individuals, as well as other individuals anticipated to serve the City are included on the following pages.

SAMUEL M. ROSANIA

EXECUTIVE VICE PRESIDENT | CLIENT LIAISON

EDUCATION

University of Tennessee 1979
 Graduate studies
 Agricultural Biology
 University of Florida 1978
 Bachelor of Science
 Plant Pathology

YEARS OF EXPERIENCE

38

LICENSES AND CERTIFICATIONS

- IS-100: Introduction to Incident Command Systems
- IS-200: ICS for Single Resources and Initial Action Incidents
- IS-700: National Incident Management System (NIMS) An Introduction

RECOVERY EVENTS

2018 Hurricane Michael
 2018 Hurricane Florence
 2017 Hurricane Maria
 2017 Hurricane Irma
 2017 Hurricane Harvey
 2016 Hurricane Matthew
 2016 Flooding, LA
 2016 Tornado, VA
 2015 Flooding, SC
 2015 Avian Flu Response, IA
 2015 Ice Storm, TN
 2012 Hurricane Sandy
 2011 Hurricane Irene
 2011 Tornado, MO
 2011 Tornado, AL
 2010 Earthquake, Haiti
 2010 Earthquake, Chile
 2008 Hurricane Ike
 2006 Ice Storm, NY
 2005 Hurricane Rita
 2005 Hurricane Katrina
 2005 Hurricane Wilma
 2004 Hurricane Jeanne
 2004 Hurricane Frances
 2001 Tropical Storm Gabrielle

Mr. Rosania has more than 38 years of experience working for the public and the private sector related to disaster management and recovery, Public Assistance funding, emergency management, public health, integrated solid waste management and hazardous waste management. Mr. Rosania has been extensively involved with hazard mitigation, emergency management and disaster management and recovery operations since 1998. He is recognized as an expert in Integrated Solid Waste Management Planning and pre- and post- incident disaster planning and recovery. Mr. Rosania has managed numerous disaster recovery projects both at the regional and local level. He is very familiar with local, state and federal regulations associated with disaster management and mitigation, solid and hazardous waste management, including the Stafford Act and applicable FEMA regulations.

RECENT PROFESSIONAL EXPERIENCE

DEBRIS MANAGEMENT AND PUBLIC ASSISTANCE SUPPORT SERVICES

HURRICANE MICHAEL | FEMA DR-4399 | 2018 – ONGOING

Mr. Rosania serves as the Client Liaison for all debris monitoring and Public Assistance support projects in the State of Florida following Hurricane Michael. Rostan is currently providing our services to 12 clients located in the Florida Panhandle, including Liberty County, Calhoun County, and the cities of Bristol, Chattahoochee, and Quincy.

DEBRIS MANAGEMENT AND PUBLIC ASSISTANCE SUPPORT SERVICES

HURRICANE FLORENCE | FEMA DR-4393 | 2018 – ONGOING

Mr. Rosania serves as the Client Liaison for the debris monitoring and Public Assistance support projects in the State of North Carolina following Hurricane Florence. Rostan provided debris removal monitoring services to The Town of Carolina Beach and the City of Lumberton which was severely impacted by flooding. The Lumberton work to be completed includes waterway debris monitoring and Public Assistance support.

DEBRIS MANAGEMENT AND PUBLIC ASSISTANCE SUPPORT SERVICES

HURRICANE HARVEY | FEMA DR-4332 | 2017 – ONGOING

Mr. Rosania serves as the Client Liaison for all debris monitoring projects in the State of Texas following Hurricane Harvey. In total Rostan provided debris removal monitoring services to 7 clients including some of the most hard-hit/heavily flooded areas of east Texas including the City of Orange and Hardin County, TX.

DEBRIS MANAGEMENT AND PUBLIC ASSISTANCE SUPPORT SERVICES

HURRICANE IRMA | FEMA DR-4337 | 2017 – ONGOING

Mr. Rosania serves as the Client Liaison for all debris monitoring projects in the State of Florida following Hurricane Irma. In total Rostan provided debris removal monitoring services to more than 20 clients throughout the state.

PUBLIC ASSISTANCE, GRANTS FUNDING, DEBRIS MONITORING AND MANAGEMENT | CHARLESTON COUNTY, SC | FEMA DR-4241 | 2015 – ONGOING

Client Liaison responsible for Rostan providing professional disaster recovery services to Charleston County SC as a result of severe storms and flooding from October 1-23, 2015 (FEMA DR-4241). Services include debris monitoring and management, FEMA Public Assistance program and other funding program assistance related to County owned and/

SAMUEL M. ROSANIA

EXECUTIVE VICE PRESIDENT | CLIENT LIAISON



or maintained public infrastructure, procurement assistance and construction / post construction support.

DEBRIS MANAGEMENT AND PUBLIC ASSISTANCE SUPPORT SERVICES CHARLESTON COUNTY, SC FEMA DR-4286 | 2016 – 2017

Client Liaison providing stand-by debris operations management support to Charleston County, SC for more than 11 years. In October 2016 following Hurricane Matthew, he was responsible for providing overall project quality assurance, FEMA reimbursement support, and serving as client liaison with the County and SCEMD.

DEBRIS MANAGEMENT AND PUBLIC ASSISTANCE SUPPORT SERVICES MARTIN COUNTY, FL | FEMA DR-4283 | 2016 – 2017

Project Principal for debris recovery effort in Martin County, FL following Hurricane Matthew in October 2016. Responsible for overall project coordination and quality assurance. Rostan provided FEMA reimbursement assistance, debris removal monitoring, DMS monitoring and the hiring, training, and deployment of more than 40 local staff. In addition, responsible for the successful deployment of the HaulPass® Automated Debris Management system. Over the course of 70 days, 155,000 cubic yards of vegetative debris was removed, processed and taken to final disposal.

DEBRIS MANAGEMENT AND PUBLIC ASSISTANCE SUPPORT SERVICES THE CITY OF PORT ST. LUCIE, FL | FEMA DR-4283 | 2016 – 2017

Project Principal for debris recovery effort following hurricane Matthew in October 2016. Responsible for overall project coordination and quality assurance. Rostan provided debris removal monitoring, DMS monitoring and the hiring, training, and deployment of more than 50 local staff. In addition, responsible for the successful deployment of the HaulPass® Automated Debris Management system. Over the course of 120 days, 110,000 cubic yards of vegetative debris, over 5,000 hazardous hanging limbs and 475 hazardous leaning trees were documented, removed, processed and taken to final disposal.

DEBRIS MANAGEMENT AND PUBLIC ASSISTANCE SUPPORT SERVICES | THE CITY OF GARDEN CITY, GA FEMA DR-4284 | 2016

Program Manager for the Garden City, GA project following Hurricane Matthew in October 2016. He was responsible for providing overall project quality assurance and FEMA reimbursement support. He also provided recommendations and guidance regarding all Public Assistance categories (A-G), as well as, 406 and 404 Mitigation opportunities associated with the City's damaged infrastructure.

HAZARD MITIGATION GRANT PROGRAM PROJECT APPLICATION | DRAINAGE IMPROVEMENT PROJECT TOWN OF SULLIVAN'S ISLAND, SC | FEMA DR-4241 | 2016 – PRESENT

Project Principal responsible for Rostan preparing the Hazard Mitigation Grant Program (HMGP) Project Application (the "Application") for the Sullivan's Island Drainage Improvement Project. Rostan provided services to complete the HMGP application and develop a technically feasible and eligible project submission, as well as, assist with correspondence with South Carolina Emergency Management Division (SCEMD) and FEMA. Rostan provided subject matter experts with the expertise and qualifications needed to provide hazard mitigation program management and administration services. Our established team of experts developed tools to assist with property owner outreach and engagement, project scoping and cost estimating, benefit-cost analysis (BCA), post-disaster loss avoidance reporting, economic impact analysis, standard operating procedures, and quality assurance and control measures.

PUBLIC ASSISTANCE, GRANTS FUNDING, DEBRIS MONITORING AND MANAGEMENT | TOWNSHIP OF BRICK, NJ FEMA DR-4086 | 2012 – 2014

Project Principal responsible for all aspects of the Township's post-Hurricane Sandy disaster recovery program including disaster debris management, private property debris removal/demolition program, public assistance funding, and hazard mitigation planning.

TRAVIS MAYS

PROGRAM MANAGER

EDUCATION

BA Marketing,
University of Houston, 2006

YEARS OF EXPERIENCE

11

CERTIFICATIONS AND TRAINING

- Construction Quality Management (CQM) – USACE/NAVFAC
- Hazardous Waste Operations and Emergency Response Training (40HR Initial/8 HR Refresher)
- IS-100: Introduction to Incident Command Systems

RECOVERY EVENTS

- 2018 Hurricane Michael
- 2018 Hurricane Florence
- 2017 Hurricane Maria
- 2017 Hurricane Irma
- 2017 Hurricane Harvey
- 2016 Hurricane Matthew
- 2016 Flooding, LA
- 2015 Flooding, SC
- 2015 Avian Flu Response, IA
- 2015 Ice Storm, TN
- 2014 Ice Storm, GA
- 2012 Hurricane Sandy
- 2011 Hurricane Irene
- 2011 Tornado, MO
- 2011 Tornado, AL
- 2010 Earthquake, Haiti
- 2008 Hurricane Ike

Mr. Mays joined the Rostan team in 2008 as a debris monitor following Hurricane Ike and has spent nearly his entire professional career as a disaster recovery consultant. In the 11 years since, he has performed in every capacity related to debris monitoring services. This includes as a field supervisor, operations manager, data manager, project manager, lead technical consultant, and ultimately as the program lead for Rostan’s debris monitoring efforts company-wide. He is intimately familiar with all aspects of debris monitoring projects from planning to resource identification, training, deployment, permitting, project and operations management, closeout, and reimbursement pursuits.

Mr. Mays maintains working knowledge of the FEMA PA program (all categories) and is extremely adept at helping clients pursue reimbursement for in-house (force account) expenditures related to emergency work functions in addition to contracted costs.

RECENT PROFESSIONAL EXPERIENCE

DEBRIS MANAGEMENT AND PUBLIC ASSISTANCE SUPPORT SERVICES | LIBERTY COUNTY, FL | HURRICANE MICHAEL | FEMA DR-4399 | 2018- ONGOING

Program Manager responsible for oversight and quality assurance of daily monitoring tasks. Served as a technical advisor to the Project Manager. Also served as the primary point of contact for Florida DOT and Florida DEM. Ongoing, this project is expected to have three distinct phases. ROW debris collection is largely complete and involved the hiring, training, and deployment of more than 100 local staff. To date over 450,000 cubic yards of storm generated debris has been removed and processed, and more than 34,000 hazardous trees and limbs have been removed and disposed of. Phase II consists of debris removal from private roads and phase III is expected to consist of private property debris removal (PPDR). Though isolated to the Florida Panhandle and some parts of Georgia, Hurricane Michael was an extremely intense storm that causes significant damage to those areas in relation to its path, especially near the Gulf Coast.

DEBRIS MANAGEMENT AND PUBLIC ASSISTANCE SUPPORT SERVICES | CITY OF LUMBERTON, NC | HURRICANE FLORENCE | FEMA DR-4393 | 2018- ONGOING

Program Manager responsible for oversight and quality assurance of daily monitoring tasks. Served as a technical advisor to the Project Manager. This project consists of two phases, standard ROW collection and waterways debris collection. ROW collection was completed in January 2019 and waterways debris collection is ongoing. Lumberton has had historical issues with the Lumber River flooding significant parts of the City.

DEBRIS MANAGEMENT AND PUBLIC ASSISTANCE SUPPORT SERVICES | PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS [DTPW] | HURRICANE MARIA | FEMA DR-4339 | 2018- ONGOING

Partnered with Xpert’s Inc., Mr. Mays serves as the technical lead for all data collection efforts on this project. Mr. Mays, through coordination with the project team is responsible for quality assurance of all project-related data tracked using HaulPass®. This data is used to reconcile invoices for 19 prime contractors and for reimbursement requests to FEMA.

AUTOMATED DEBRIS MANAGEMENT SYSTEM | USACE JACKSONVILLE DISTRICT/ XPERT’S INC. | HURRICANE MARIA | FEMA DR-4339 | 2017 – 2019

Served as the technical lead for HaulPass® deployment in support of Xpert’s Inc./USACE

TRAVIS MAYS

PROGRAM MANAGER

debris removal efforts in Puerto Rico following Hurricane Maria. HaulPass® tracked more than 250,000 loads of debris totaling more than 5.9 million cubic yards from six regions and 58 municipalities on this project. In addition, nearly 1,700 hauling trucks were certified, and more than 60 disposal sites were utilized island-wide. Over 250 QC Monitors were trained to use HaulPass®. All project data was reconciled nightly and an operations report was issued to USACE daily. This project was one of the industry's largest data collection projects ever completed using an ADMS.

DEBRIS MANAGEMENT AND PUBLIC ASSISTANCE SUPPORT SERVICES**HURRICANE HARVEY | FEMA DR-4332 | 2017 – 2018**

Mr. Mays served as the Program Manager for all debris monitoring projects in the State of Texas following Hurricane Harvey. In total Rostan provided debris removal monitoring services to 7 clients including some of the most hard-hit/heavily flooded areas of east Texas near including the City of Orange and Hardin County, TX.

DEBRIS MANAGEMENT AND PUBLIC ASSISTANCE SUPPORT SERVICES**HURRICANE IRMA | FEMA DR-4337 | 2017 – 2018**

As a Senior Consultant, Mr. Mays was responsible for providing compliance and technical guidance to many Florida clients including the City of North Port, Town of Windermere, and City of Winter Springs. Rostan provided debris removal monitoring and PA support services to more than 20 clients in Florida following Hurricane Irma.

PUBLIC ASSISTANCE, GRANTS FUNDING, DEBRIS MONITORING AND MANAGEMENT**CHARLESTON COUNTY, SC | FEMA DR-4241 | 2015 – ONGOING**

Project Manager. Debris operations duties included managing the County's post-event debris removal project, including the utilization of HaulPass® to track the removal of more than 30,000 cubic yards of C&D, vegetative, and white goods debris. Additional responsibilities include reconciliation of multiple County departments' force account expenditures for Public Assistance (PA) emergency work categories A and B. Additionally responsible for managing a multidisciplinary team of personnel responsible for providing disaster recovery services.

DEBRIS MANAGEMENT AND PUBLIC ASSISTANCE SUPPORT SERVICES**CHARLESTON COUNTY, SC | FEMA DR-4286 | 2016 – 2017**

Program Manager. Served following Hurricane Matthew in October 2016. Field operations were conducted over a period of 112 days and included the collection of more than 400,000 CY of debris and the removal of more than 18,000 hazardous limbs and trees. Responsible for daily, site, and project closeout reports, client operations meetings, invoice reconciliation and contractor compliance, staff and contractor scheduling, quality control of all data, personnel management and assignments, project cost allocations, and reimbursement requests.

DEBRIS MANAGEMENT AND PUBLIC ASSISTANCE SUPPORT SERVICES | THE CITY OF GARDEN CITY, GA**FEMA DR-4284 | 2016**

Program Manager. Responsible for oversight of daily field monitoring operations following Hurricane Matthew in October 2016. Duties included editing daily reports, reconciling contractor invoices, and providing guidance to field staff. Assisted field personnel with technical guidance and recommendations.

DEBRIS MANAGEMENT AND PUBLIC ASSISTANCE SUPPORT SERVICES**CUMBERLAND COUNTY, TN | FEMA DR-4210 | 2015 – 2016**

Project Manager. Served as part of the project management team in Cumberland County, TN following ice storms of February 2015. Responsible for proposal development, invoicing, FEMA reimbursement assistance, debris removal monitoring, DMS monitoring and the hiring, training, and deployment of more than 75 local staff. In addition, responsible for the successful deployment of the HaulPass® Automated Debris Management system. 700,000 cubic yards of vegetative debris was processed and taken to final disposal.

DEBRIS MANAGEMENT AND PUBLIC ASSISTANCE SUPPORT SERVICES | WHITE COUNTY, TN | FEMA DR-4210 | 2015

Project Manager. Served in White County, TN following ice storms of February 2015. Responsible for proposal development,

TRAVIS MAYS

PROGRAM MANAGER



invoicing, FEMA reimbursement assistance, client coordination, debris removal monitoring, DMS monitoring and the hiring, training, and deployment of more than 25 local staff. In addition, responsible for the successful deployment of the HaulPass® Automated Debris Management system. Over the course of 75 days, 135,000 cubic yards of vegetative debris was removed, processed and taken to final disposal.

AVIAN FLU RESPONSE | IOWA | USDA 2124 DISASTER | 2015

Served as a site administrator and Rostan Project Manager responsible for the collection and tracking of project related costs associated with labor hours, equipment usage, and material consumption. Data was collected in the field through manual verification and entered into a custom web interface. Served at various facilities throughout the project including two of the largest facilities employing over 400 temporary personnel each. Responsible for the deployment and management of Rostan staff to remote geographic locations in the Midwest.

DISASTER DEBRIS MANAGEMENT SERVICES | HILLSBOROUGH COUNTY, FL | 2015

Project Manager responsible for ensuring the County's Disaster Debris Management Plan (DDMP) was compliant with stipulations set forth in the Sandy Recovery Improvement Act (SRIA). This included establishing a review process, cross-department coordination, planning meetings, and serving as the document's primary editor.

PUBLIC ASSISTANCE, GRANTS FUNDING, DEBRIS MONITORING AND MANAGEMENT JENKINS COUNTY, GEORGIA | FEMA DR-4165 | 2014

Served as Project Manager following the ice storms that struck the Southeastern US in late winter/early spring 2014. Responsible for overall project management including proposal development, staffing, invoicing, client coordination, debris removal monitoring, DMS site monitoring and the deployment of up to 12 locally hired staff. To date, the HaulPass® Automated Debris Management System has been utilized to track the removal of more than 45,000 cubic yards of debris from the Right-of-Way (ROW) to its final disposal.

PUBLIC ASSISTANCE, GRANTS FUNDING, DEBRIS MONITORING AND MANAGEMENT TOWNSHIP OF BRICK, NJ | FEMA DR-4086 | 2012 – 2014

Project Manager. Responsible for final pass of ROW debris removal and the implementation of private property debris removal and demolition efforts. Responsibilities included managing all field personnel, scheduling, permit approval and verification, Right-of-Entry (ROE) development, compliance with public and federal notification procedures, insurance recovery and fund collection, contractor invoice reconciliation, and Project Worksheet (PW) development and revisions. Mr. Mays was the primary contact in Brick for multiple local, state and federal officials, including FEMA, NJDOL, NJDEP, and USEPA.

DEBRIS MANAGEMENT AND PUBLIC ASSISTANCE SUPPORT SERVICES NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION | FEMA DR-4086 | 2012 – 2014

Project Manager. Responsible for all reporting and data collection efforts during Phase II of the Waterway debris removal efforts including data collection and management and documenting debris field conditions pre and post removal, debris collection efforts, and final site conditions. Documentation procedures included the use of GPS enabled cameras to locate and map debris locations and HaulPass® to track the recovery and ultimate disposal of removed material.

US ARMY CORPS OF ENGINEERS (USACE) NEW YORK DISTRICT AUTOMATED DEBRIS MANAGEMENT SYSTEM | FEMA DR-4085 | 2012 – 2013

Responsible for the management and coordination of all field operations and the deployment of HaulPass® in New York City. Managed more than 20 locally hired staff in a coordinated effort to provide 24-hour certification services to the client for 63 consecutive days during the project term. Responsible for managing and coordinating personnel scheduling at more than 13 locations during the project. The HaulPass® system captured more than 32,000 loads of debris disposed of at more than 22 facilities across Pennsylvania, New York, and New Jersey. Provided technical assistance and training to more than 200 field personnel and supervisors along with providing technical expertise that spearheaded the tracking and reconciliation of more than \$120,000,000 in debris removal contracts.

TOMMY BRINSON HORTON II

SENIOR CONSULTANT | SUBJECT MATTER EXPERT

EDUCATION

B.S., Business Administration
Florida State University
1994

YEARS OF EXPERIENCE

27

CERTIFICATIONS & TRAINING

FEMA Emergency Management Institute
Advanced Professional Series

SKILLS

Emergency Management
Homeland Security
Hazard Mitigation
Public Infrastructure
Critical Infrastructure
Program Management
Project Planning
Water / Waste-water Infrastructure
Management Consulting
Disaster Response
Risk Assessment
Government Training

Mr. Horton specializes in incident management. As an executive consultant, he works with critical infrastructure, state agencies, local communities, and industry. He provides solutions to identify all-hazards vulnerabilities, risks, consequences, and capacity to respond to and recover from natural and man-made incidents. Mr. Horton supports clients in ensuring efficient use of resources, incident management, operational resiliency and business /operational continuity. He is an expert in FEMA, HUD, FHWA, and DHS programs.

Mr. Horton has been working on Federal Assistance Programs for long term recovery and mitigation since 1991. He was a member of the Florida SERT and engaged in the administration of the FEMA, Mitigation and Disaster Recovery grants all the way back to Hurricane Andrew. Since leaving the State of FL in 2002, Mr. Horton has built a national practice and team of experts that have been involved in the pursuit, administration and reimbursement of more than \$3 billion of Federal Assistance and Mitigation from FEMA, HUD/CDBG, FHWA, and USDEP. His team has developed some of the largest and most effective solutions funded by FEMA and HUD. This includes funding obtained through the Alternative Procedures initiated by the Hurricane Sandy Improvement Act.

PROFESSIONAL EXPERIENCE

ROSTAN SOLUTIONS | EXECUTIVE DIRECTOR, DISASTER RECOVERY & MITIGATION | 2006 – PRESENT | NATIONAL PRACTICE

Leading a team of incident management experts to provide consulting services for clients following disasters. Developing recovery and mitigation strategies, during every phase of response and recovery; stabilization, construction management, restoration, mitigation, and preparedness. Specialist in critical infrastructure. Represents both private and public clients and experienced with complicated claims associated with property insurance, business interruption, risk management, FEMA Public Assistance, FHWA-ER, CDBG-DR, and long-term mitigation implementation. Expert in FEMA Debris Operations, Public Infrastructure, and Mitigation Programs.

Rostan Solutions has been assisting clients in recovering from major disasters for more than 10 years, offering the most effective and comprehensive services for Federal Aid pursuits and full recovery.

ARCADIS, INC. / MALCOLM PIRNIE, INC. | MARKET SECTOR LEADER, EMERGENCY MANAGEMENT | 2007 – 2016 | NATIONAL PRACTICE, TALLAHASSEE, FLORIDA

Emergency Management and Homeland Security practice working for private sector and government agencies at the federal, state and local levels. Infrastructure security; implementation of preventative measures; comprehensive pre-disaster planning and training, and post-event response and recovery. Malcolm Pirnie is the Water Division of Arcadis, Inc. Rostan Solutions LLC – Post Incident consequence management for local and state jurisdictions. Post Incident debris management for local jurisdictions.

INGENUITY LLC | OWNER / CONSULTANT, EMERGENCY MANAGEMENT | 2002 – 2007 | FLORIDA STATE-WIDE PRACTICE, TALLAHASSEE, FL

Emergency Management and Homeland Security Services for local and state government agencies. Provided technological and physical security consulting services. Company sold to Malcolm Pirnie, Inc. in 2007.

TOMMY BRINSON HORTON II

SENIOR CONSULTANT | SUBJECT MATTER EXPERT

FLORIDA ARMY NATIONAL GUARD | INFANTRY / COMMUNICATIONS NCO | 1991 – 2004

Emergency Management Specialist for FL TAG EOC and State EOC

August 1992 to February 1995

Communications NCO for A CO 3/124 INF 11B MOS

Operation Enduring Freedom 2001 – 2002

Operation Iraqi Freedom 2002 – 2003

FLORIDA DIVISION OF EMERGENCY MANAGEMENT | SENIOR MANAGEMENT CONSULTANT | 1995 – 2002 – TALLAHASSEE, FLORIDA AREA

Special Assistant to the Director of EM. Management Consulting for Recovery and Mitigation Programs.

CAREER HIGHLIGHTS

RECOVERY & MITIGATION PROGRAM MANAGER | TEXAS HURRICANE HARVEY | FEMA-4332-DR-TX

Oversight and management of clients impacted by Hurricane Harvey in Aug/Sep 2017. Providing consultation and management of the FEMA process. Coordination with public adjusters and contractors conducting remediation to the school facilities. Pursuit of federal funding for recovery and mitigation. Clients: Texas City Independent School District, Huffman Independent School District, Little Cypress-Mauriceville Consolidated Independent School District, Corpus Christi Independent School District, Community Christian School, & United Christian Academy.

CITY OF BAKER SCHOOL SYSTEM | BAKER, LA | RECOVERY PROGRAM MANAGER

LOUISIANA SEVERE STORMS AND FLOODING | FEMA-4277-DR-LA

In August 2016, the City of Baker was severely impacted by flood which inundated the Baker High School. Providing consultation and management of contractors and school district staff to remediate the school facilities and rebuild the school. Pursuit of FEMA funding for recovery and mitigation.

CHARLESTON COUNTY, SC | FEMA PROGRAMS EXECUTIVE CONSULTANT | RECOVERY AND MITIGATION SERVICES FEMA-4241-DR-SC

Following the historic flooding event during October 2015 throughout South Carolina, Charleston County was faced with the daunting task of restoring and repairing an extensive network of roads and drainage channels. Provided consultation on the pursuit of FEMA disaster recovery assistance for restoration and mitigation.

KANAWHA COUNTY SCHOOLS | CHARLESTON, WV | PROJECT MANAGER FOR RESPONSE & RECOVERY

WEST VIRGINIA SEVERE STORMS, FLOODING, LANDSLIDES, AND MUDSLIDES | FEMA-4273-DR-WV

In June 2016, severe storms and flooding impacted Kanawha County School District causing damage to four schools and destroying two. Provided executive consultation, and strategy for the Superintendent and staff leadership. Worked with Kanawha Schools to pursue recovery and mitigation funding from FEMA and manage the cleanup and remediation of the flooded schools.

SAINT JOSEPH ABBEY AND SEMINARY COLLEGE | SAINT BENEDICT, LA | (\$30M) | PROJECT MANAGER FOR RESPONSE & RECOVERY | LOUISIANA SEVERE STORMS AND FLOODING | FEMA-4263-DR-LA

On Friday, March 11, 2016, floodwaters from the Bogue Falaya River inundated Saint Joseph Abbey and Seminary College with nearly two feet of water. 31 buildings were damaged, and total losses exceeded \$30 million. Services including management of flood/ mold remediation for campus and recovery strategies.

STATE OF FLORIDA | PROJECT MANAGER / PRINCIPAL-IN-CHARGE SUPPORT SERVICES TO THE FLORIDA MITIGATION PROGRAMS

Services included business transformation, technical field inspections, mitigation and long term recovery planning, FEMA, HUD, and NRCS grants administration, Disaster grants finance, post disaster coordination, post disaster loss avoidance and assessments. Aided the State of Florida in obtaining the FEMA “Enhanced Mitigation” status in 2008 and renewal in 2010.

TOMMY BRINSON HORTON II

SENIOR CONSULTANT | SUBJECT MATTER EXPERT

NEW YORK CITY HEALTH AND HOSPITALS CORPORATION (\$1.7B), NEW YORK, NY

PRINCIPAL FEMA RECOVERY & MITIGATION CONSULTANT

Principal Mitigation Consultant to NYCHHC for development of 406 Mitigation Proposals, HMA Grants, and Long-term Mitigation Plan for the impacted facilities in NYC. This includes more than \$1.7B in FEMA Public Assistance for 5 medical facilities. The process included the implementation of the Alternative Procedures Pilot Program from the Hurricane Sandy Improvement Act.

HURRICANE SANDY | STATEWIDE IN NEW JERSEY AND NEW YORK (\$300M) | SENIOR FEMA CONSULTANT

Providing technical assistance to infrastructure and local community clients in New York and New Jersey during the Recovery and Mitigation process; Services include post incident damage assessments; Long-term recovery and mitigation strategy planning; CDBG, FHWA, and FEMA funding assistance; Community Relations, and Disaster Recovery Centers operations.

COLORADO FLOOD RECOVERY FOR WELD COUNTY (\$30M) | WELD COUNTY, CO | PROJECT MANAGER

Provided executive consultation, and strategy for Weld County leadership. Worked with Weld County in the pursuit of more than \$30M in road and bridge recovery and mitigation funding from CDBG-DR, FEMA and FHWA. Providing assistance for long-term mitigation planning and funding pursuits with FEMA and CDBG.

NASSAU COUNTY DEPARTMENT OF PUBLIC WORKS (\$180M) | NASSAU COUNTY, NY

PRINCIPAL FEMA MITIGATION CONSULTANT

Principal Mitigation Consultant responsible for leading the Mitigation technical and programmatic team. The process included the implementation of the Alternative Procedures Pilot Program from the Hurricane Sandy Improvement Act. The ARCADIS Team worked with FEMA and CDBG to implement a long-term recovery and mitigation plan that includes \$810M in Public Assistance funding obtained through the Alternative Procedures.

NASHVILLE, TN, METRO WATER SERVICES. (\$25M) | PROJECT MANAGER

Developed FEMA funded post-disaster mitigation projects for Water Treatment Facilities. (FEMA-1909-DR 2010 Flooding)

CITY OF BIRMINGHAM, AL (\$24M) | PROJECT MANAGER

Debris Management Operations and Community Outreach to residential/individual impacts, for post incident, FEMA PA and IA; April 2011 tornadoes. (FEMA-1971-DR)

ARCADIS / MALCOLM PIRNIE: | FLORIDA LOCAL COUNTIES (\$30M) | PROJECT MANAGER

Support services to Liberty, Calhoun, and Columbia Counties. Services included in post impact activities during four presidentially declared incidents; FEMA Program Management; Public and Individual Assistance.

FLORIDA ARMY NATIONAL GUARD | TALLAHASSEE AND ST. AUGUSTINE, FL

Adjutant General Emergency Operations Staff & State EOC ESF 13

Worked in TAG EOC and State EOC for Emergency Support Function 13. 1990 – 1997

Deployed to Iraq for Operation Iraqi Freedom in 2002 – 2003.

PUBLICATIONS

Horton, Tommy B., "Resiliency, Mitigation, Sustainability... What's the difference?", presented at the International Disaster Conference & Expo (IDCE) held at the New Orleans Ernest N. Morial Convention Center, New Orleans, LA, February 2015

Horton, T.B., "Hazard Mitigation Planning For Utilities: Forming Partnerships for Leveraging Resources and Funding Opportunities", presented at the Water Environment Federation's Annual Technical Exhibition and Conference held at the New Orleans Morial Convention Center, New Orleans, LA, October 2012

Horton, T.B., "Effective Strategies for Disaster Preparedness, Response and Recovery: Coordinating Debris Management and Removal," presented at the Texas Hurricane Conference on Preparedness, Loss Mitigation, Rapid Recovery and Lessons Learned, sponsored by the Texas Hurricane Center for Innovative Technology and the Department of Civil and Environmental Engineering, University of Houston, Houston TX, August 7, 2009.

LEEMING WORDSMAN

SENIOR CONSULTANT | PUBLIC ASSISTANCE MANAGEMENT

EDUCATION

BS Environmental Science
California State University at
Hayward, 1986

YEARS OF EXPERIENCE

32

CERTIFICATIONS AND TRAINING

- IS-632.a: Intro to Debris Operations
- IS-634: Intro to FEMA Public Assistance Program
- IS-700: National Incident Management System (NIMS), an Introduction
- IS-230: Principals of Emergency Management
- IS-631: Public Assistance Operations

RECOVERY EVENTS

- 2018 Hurricane Michael
- 2018 Hurricane Florence
- 2017 Hurricane Maria
- 2017 Hurricane Irma
- 2017 Hurricane Harvey
- 2016 Hurricane Matthew
- 2015 Flooding, SC
- 2015 Avian Flu Response, IA
- 2012 Hurricane Sandy

Mr. Wordsman is a senior member of our disaster response team and is currently providing disaster recovery services to clients in the United States Virgin Islands, Charleston County, SC, and throughout the state of Florida. He recently completed Grants Portal documentation for Coral Springs Improvement District and Sunshine Water Control Districts’ Hurricane Irma debris collection and recovery efforts. He is managing the Diocese of St. Thomas, USVI’s recovery efforts following the devastating effects of Hurricane’s Irma and Maria. The Diocese has three critical facilities that will be the subject of comprehensive Section 428 programs including upgrades related to the Bipartisan Budget Act (BBA) that allows critical facilities to upgrade to accepted industry standards. Following the severe storms and flooding that occurred in 2015 (FEMA DR 4241) and Hurricane Matthew in 2016 (FEMA DR 4286). Mr. Wordsman worked closely with FEMA and with Charleston County to process project worksheets for over \$15 million dollars in permanent repair work for unpaved roads and drainage canals damaged during the two recent disaster events. As resource manager, Mr. Wordsman has been responsible for hiring, training, and deployment of more than 300 local staff that made up our debris management team for Hurricanes Sandy, Matthew, Harvey and Irma. He also worked closely with Rostan’s project managers to successfully deploy the HaulPass® Automated Debris Management System in each of these events. He managed staff supporting Brick Township, New Jersey in applying for over \$17 million in public assistance for permanent repairs. In addition to his disaster experience, Mr. Wordsman is also a regulatory compliance specialist that has provided regulatory guidance, program management, and impact assessment services for permitting projects throughout the Northeast. Mr. Wordsman managed the preparation of over 50 environmental assessments and impact statements. These assessments included detailed characterization of natural and historic resources; air, noise, and traffic impacts; as well as temporary construction effects.

RECENT PROFESSIONAL EXPERIENCE

DEBRIS MANAGEMENT AND PUBLIC ASSISTANCE SUPPORT SERVICES MULTIPLE MUNICIPALITIES, FLORIDA | FEMA DR-4337 | 2017-2018

As Resource / Reimbursement Manager, Mr. Wordsman was responsible for the hiring, training, and deployment of over 200 local staff for 21 municipalities throughout the State of Florida. He was directly responsible for ensuring that our debris removal monitoring teams fully understood FEMA’s rules and regulations regarding debris collection and eligibility, and were able to use HaulPass®, Rostan’s Automated Debris Management system to document every load of debris collected. Our debris monitoring clients included:

Broward County School District	Coral Springs Improvement District
City of Belleair Beach	Martin County
City of Belleair Bluffs	New College Of Florida
City of Coconut Creek	Sunshine Water Control District
City of Coral Springs	Town of Indian Shores
City of Dania Beach	Town of Palm Beach
City of Madeira Beach	Town of Redington Shores
City of North Port	Town of Sewalls Point
City of Port St. Lucie	Town of Windermere
City of St. Pete Beach	Village Of Estero
City of Winter Springs	

LEEMING WORDSMAN

SENIOR CONSULTANT | PUBLIC ASSISTANCE MANAGEMENT



Mr. Wordsman is also managing our work guiding our clients through the FEMA reimbursement process. This effort is particularly important following Hurricane Irma as FEMA has rolled out their new Public Assistance process using the FEMA Grants Manager/Portal. As a result of Hurricane Irma, most of our clients are pursuing FEMA reimbursement under Category A—Debris Management, and Category B—Emergency Protective Measures. Sunshine Water Control District and Coral Springs Improvement District are also pursuing Category D—Water Control Facilities, and Category E—Buildings reimbursement.

PUBLIC ASSISTANCE SUPPORT SERVICES | DIOCESE OF ST. THOMAS IN THE VIRGIN ISLANDS FEMA DR-4335 • DR-4340 | 2017 – 2019

As Project Manager, Mr. Wordsman is leading Rostan's work with the Diocese to help them recover from damages sustained when Hurricanes Irma and Maria both impacted the Virgin Islands. The Diocese sustained a range of damages to houses of worship and to three parochial schools. The schools, identified as critical facilities by FEMA are eligible substantial codes and standards upgrades and upgrades to comply with accepted industry standards, as a result of the passage of the Bipartisan Budget Act of 2017. In addition to the damages to schools, the diocese sustained significant damages associated with roof failures, wind driven rain and flooding at six historic houses of worship and three homeless shelters located on St. Thomas and St. Croix.

DEBRIS MANAGEMENT AND PUBLIC ASSISTANCE SUPPORT SERVICES | CORAL SPRINGS, FL FEMA DR-4337 | 2017-2018

Mr. Wordsman served as Rostan's resource manager for our work with the City of Coral Springs, FL following Hurricane Irma in September 2017. Mr. Wordsman was directly responsible for the hiring, training, and deployment of more than 75 local staff to serve as debris and DMS monitors. Mr. Wordsman also managed the Coral Springs Debris Call Center. The information gathered by the Call Center was used to create a daily hotspot checklist that was given to the Contractor at the start of each work day. The Call Center removed a significant burden from the DPW staff that were inundated by calls immediately after the storm. Over the course of a three-week period, Rostan fielded more than 1,000 calls.

PUBLIC ASSISTANCE, GRANTS FUNDING, DEBRIS MONITORING AND MANAGEMENT | CHARLESTON COUNTY, SC FEMA DR-4241 | 2015 – ONGOING

As the senior member of Rostan's multidisciplinary team of personnel providing disaster recovery services to Charleston County, SC as a result of severe storms and flooding from October 1-23, 2015, Mr. Wordsman developed and oversaw the application of detailed assessment methodologies for establishing pre-storm conditions, capturing flood related damages to unpaved roadways and drainage canals, and developing cost estimates to return facilities to pre-storm conditions (including application of codes and standards) and mitigation costs. Rostan is currently working with the County and FEMA to resolve outstanding issues associated with PW obligations that have resulted in a number of appeal submittals to the State of South Carolina.

DEBRIS MANAGEMENT AND PUBLIC ASSISTANCE SUPPORT SERVICES | CHARLESTON COUNTY, SC FEMA DR-4286 | 2016 – 2017

Assistant Project Manager. Served in Charleston County, SC following Hurricane Matthew in October 2016. Responsible for FEMA reimbursement assistance, client coordination, debris removal monitoring, DMS monitoring, invoicing, and the hiring, training, and deployment of more than 90 local staff. In addition, responsible for the successful deployment of the HaulPass® Automated Debris Management system. Over the course of 114 days, 18,434 hangers, 410 leaners and 415,000 cubic yards of vegetative debris was removed, processed, and taken to final disposal.

DEBRIS MANAGEMENT AND PUBLIC ASSISTANCE SUPPORT SERVICES | BERKELEY COUNTY, SC FEMA DR-4286 | 2016

Project Manager. Served in Berkeley County, SC following Hurricane Matthew in October 2016. Responsible for FEMA reimbursement assistance, client coordination, debris removal monitoring, DMS monitoring, invoicing, and the hiring, training, and deployment of more than 30 local staff. In addition, responsible for the successful deployment of the HaulPass® Automated Debris Management system. Over the course of 61 days, 1,800 hangers, 90 leaners and 60,000

cubic yards of vegetative debris was removed, processed, and taken to final disposal.

**DEBRIS MANAGEMENT AND PUBLIC ASSISTANCE SUPPORT SERVICES | THE CITY OF GARDEN CITY, GA
FEMA DR-4284 | 2016**

Project Manager. Responsible for oversight of daily field monitoring operations following Hurricane Matthew in October 2016. Duties included editing daily reports, reconciling contractor invoices, and providing guidance to field staff.

AVIAN FLU RESPONSE | IOWA | USDA 2124 DISASTER | 2015

Served as an area supervisor responsible for the collection and tracking of project related costs associated with labor hours, equipment usage, and material consumption. Data was collected in the field through manual verification and entered into a custom web interface. Served at various facilities throughout the project including two of the largest facilities employing over 400 temporary personnel each. Responsible for the deployment and management of Rostan staff to remote geographic locations in the Midwest.

**PUBLIC ASSISTANCE MANAGEMENT • PPDR AND DEMO • HOUSE RAISING | BOROUGH OF HIGHLANDS, NJ
FEMA DR-4086 | 2013 – 2016**

The Borough of Highlands, NJ was particularly hard hit by Hurricane Sandy. The Borough's Administrative Offices, Police Headquarters, Municipal Courts and Community Center were all destroyed by the storm. Mr. Wordsman assisted the Borough with the development and submission of Project Worksheets and Requests for Reimbursement (RFRs) to recover over \$3 Million in costs expended to maintain Borough operations and protect human health and safety. The Borough of Highlands, NJ was awarded over \$1 million in FEMA HMGP grant monies to elevate homes that were identified as being at risk for future damage as a result of Hurricane Irene. The Borough engaged Rostan to manage the overall grant and associated construction project. Mr. Wordsman is serving as program manager for this project and is working in close coordination with the Borough Administrator and Construction Official.

**PUBLIC ASSISTANCE, GRANTS FUNDING, DEBRIS MONITORING AND MANAGEMENT | TOWNSHIP OF BRICK, NJ
FEMA DR-4086 | 2012 – 2014**

Public Assistance Grants Manager. Responsible for managing Rostan's public assistance team working with Brick Township to recover costs associated with damages from Hurricane Sandy and associated mitigation measures to prevent future damages. Rostan's services included development of Project Worksheets and Requests for Reimbursement for over \$17 million dollars in FEMA reimbursable storm related expenditures.

**DEBRIS MANAGEMENT AND PUBLIC ASSISTANCE SUPPORT SERVICES
NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION | FEMA DR-4086 | 2012 – 2014**

Resource Manager. Mr. Wordsman was responsible for recruiting, training and hiring over 125 local employees to participate in Rostan's recovery efforts in 20 different New Jersey municipalities during Hurricane Sandy.

**HURRICANE SANDY | STATEWIDE IN NEW JERSEY AND NEW YORK | BERGEN COUNTY UTILITY AUTHORITY •
WESTCHESTER COUNTY, NY • BRICK, NJ • NYCDEP • USACE • NASSAU COUNTY, NY**

Provided technical assistance to infrastructure and local community clients in New York in New Jersey during the Recovery and Mitigation process; Services include post incident damage assessments; Long-term recovery and mitigation strategy planning; CDBG, FHWA, and FEMA funding assistance; Community Relations, and Disaster Recovery Centers operations.

VARIOUS ENVIRONMENTAL COMPLIANCE PROJECTS

Mr. Wordsman has managed and supported a wide variety of environmental compliance and permitting projects throughout the United States. These projects include preparation of all permits and an environmental impact statement for a 2M ton per year cement manufacturing plant, a NEPA EIS for the Oneida Indians Lands Into Trust Application, numerous EAS/EISs/Permit applications for wastewater treatment plants and resource recovery facilities in New York, New Jersey, and Puerto Rico.

CHRISTOPHER BELLAVIA

PROJECT MANAGER

YEARS OF EXPERIENCE

7

CERTIFICATIONS AND TRAINING

- IS - 100: Introduction to Incident Command System
- IS-200 ICS: for Single Resource and Initial Action Incidents
- IS-632: Introduction to Debris Operations
- IS-634: Introduction to FEMA’s Public Assistance Program
- IS-700: National Incident Management System (NIMS)
- CQM-C 784: Construction Quality Management for Contractors

RECOVERY EVENTS

- 2018 Hurricane Michael
- 2018 Hurricane Florence
- 2017 Hurricane Maria
- 2017 Hurricane Irma
- 2016 Hurricane Matthew
- 2016 Flooding, LA
- 2015 Flooding, SC
- 2015 Avian Flu Response, IA
- 2012 Hurricane Sandy

Mr. Bellavia has 7 years of experience specific to public and individual assistance. He began in New Jersey following Hurricane Sandy where he served as an operations manager responsible for overseeing all aspects of debris removal and disposal monitoring throughout 12 municipalities. Since then he has assisted numerous clients with post-disaster recovery efforts. Mr. Bellavia is well-versed in disaster recovery and specializes primarily in debris removal monitoring management and long-term recovery/public assistance support. He has experience in logistics, planning and reporting, data collection, and staff training and management.

RECENT PROFESSIONAL EXPERIENCE

DEBRIS MANAGEMENT AND PUBLIC ASSISTANCE SUPPORT SERVICES | HURRICANE MICHAEL | FEMA DR-4399 | LIBERTY COUNTY, FL | 2018 – ONGOING

As Operations Manager, Mr. Bellavia was responsible for overseeing many aspects of Rostan’s services for Liberty County. This included hiring, training, and deploying a local team of debris removal monitors, providing daily client updates, contractor coordination, certification of hauler equipment, and deployment of the HaulPass® Automated Debris Management System. To date, nearly 100 local monitors have been hired and trained, more than 385,000 cubic yards of debris collected, and more than 34,000 hazardous trees and limbs have been removed.

DEBRIS MANAGEMENT AND PUBLIC ASSISTANCE SUPPORT SERVICES | HURRICANE FLORENCE | FEMA DR-4393 | CITY OF LUMBERTON, NC | 2018 – ONGOING

Serving as Project Manager, Mr. Bellavia was part of the initial deployment responsible for overseeing all aspects of Rostan’s services for the City of Lumberton. This included hiring, training, and deploying a local team of debris removal monitors, providing daily client updates, serving as a primary interface with the contractor’s management team, certification of hauler equipment, and deployment of the HaulPass® Automated Debris Management System. Haulpass® has currently tracked the removal of over 450 hazardous trees/limbs and a combination of over 999 tons and 38,000 cubic yards of disaster-generated debris.

DEBRIS MANAGEMENT AND PUBLIC ASSISTANCE SUPPORT SERVICES | HURRICANE FLORENCE | FEMA DR-4393 | TOWN OF CAROLINA BEACH, NC | 2018

Serving as Project Manager, Mr. Bellavia was part of the initial deployment responsible for overseeing all aspects of Rostan’s services for the Town of Carolina Beach This included hiring, training, and deploying a local team of debris removal monitors, providing daily client updates, serving as a primary interface with the contractor’s management team, certification of hauler equipment, and deployment of the HaulPass® Automated Debris Management System. Over the course of 41 days, 400 tons and 30,000 cubic yards of disaster-generated debris was collected and taken to final disposal.

USACE JACKSONVILLE DISTRICT – AUTOMATED DEBRIS MANAGEMENT SYSTEM HURRICANE MARIA | FEMA DR-4339 | 2017 - ONGOING

Serving as a technical project lead for HaulPass® deployment in support of Xpert’s Inc. debris removal efforts in the Commonwealth of Puerto Rico following Hurricane Maria. HaulPass has tracked more than 250,000 loads of debris totaling more than 5.9 million cubic yards

CHRISTOPHER BELLAVIA

PROJECT MANAGER



on this project. Upon completion it is anticipated that nearly 260,000 loads and 6 million cubic yards of debris will have been tracked using HaulPass®.

DEBRIS MANAGEMENT AND PUBLIC ASSISTANCE SUPPORT SERVICES

CITY OF NORTH PORT, FL | FEMA DR-4337 | 2017 - 2018

As Project Manager, Mr. Bellavia was responsible for overseeing all aspects of Rostan's services for the City of North Port. This included hiring, training, and deploying a team of more than 19 debris and DMS monitors, providing daily client updates, serving as a primary interface with the contractor's management team, certification of hauler equipment, and deployment of the HaulPass® Automated Debris Management System. Over the course of 77 days, over 47,000 cubic yards of disaster-generated debris was collected and taken to final disposal. 675 hazardous limbs and 6 damaged or uprooted trees were also removed.

PUBLIC ASSISTANCE, GRANTS FUNDING, DEBRIS MONITORING AND MANAGEMENT | CHARLESTON COUNTY, SC FEMA DR-4241 | 2015 – ONGOING

Operations Manager. Managed the County's post-event debris removal project, including the utilization of HaulPass® to track debris removal. Responsible for daily operations and coordination efforts to co-develop strategies with the client. Additional responsibilities include reconciliation of multiple departments' force account expenditures for PA emergency work categories A and B, conducting FEMA site visits and development of scope of services and cost estimates for PA categories C and D PWs, as well as developing long-term projects and strategies for Mitigation improvements.

DEBRIS MANAGEMENT AND PUBLIC ASSISTANCE SUPPORT SERVICES

CHARLESTON COUNTY, SC | FEMA DR-4286 | 2016 – 2017

Operations Manager following Hurricane Matthew in October 2016. Responsible for FEMA reimbursement assistance, client coordination, debris removal monitoring, DMS monitoring, invoicing, and the hiring, training, and deployment of more than 90 local staff. In addition, responsible for the successful deployment of the HaulPass® system. Over the course of 114 days, 18,434 hangers, 410 leaners and 415,000 cubic yards of vegetative debris was removed, processed, and taken to final disposal.

DEBRIS MANAGEMENT AND PUBLIC ASSISTANCE SUPPORT SERVICES | BERKELEY COUNTY, SC

FEMA DR-4286 | 2016

Project Coordinator following Hurricane Matthew in October 2016. Responsible for FEMA reimbursement assistance, client coordination, debris removal monitoring, DMS monitoring, invoicing, and hiring, training, and deployment of more than 30 local staff. Additionally responsible for the successful deployment of the HaulPass® system. Over the course of 61 days, 1,800 hangers, 90 leaners and 60,000 cubic yards of vegetative debris was removed, processed, and taken to final disposal.

DEBRIS MANAGEMENT AND PUBLIC ASSISTANCE SUPPORT SERVICES | THE CITY OF GARDEN CITY, GA

FEMA DR-4284 | 2016

Project Manager. Responsible for oversight of daily field monitoring operations following Hurricane Matthew in October 2016. Duties included editing daily reports, reconciling contractor invoices, and providing guidance to field staff.

AVIAN FLU RESPONSE | IOWA | USDA 2124 DISASTER | 2015

Served as a site administrator and Area Supervisor responsible for the collection and tracking of project related costs associated with labor hours, equipment usage, and material consumption. Data was collected in the field through manual verification and entered into a custom web interface. Served at various facilities throughout the project including two of the largest facilities employing over 400 temporary personnel each.

CHRISTOPHER BELLAVIA

PROJECT MANAGER



DISASTER DEBRIS MANAGEMENT | BOROUGH OF KEANSBURG, NJ | FEMA DR-4086 | 2013 – 2014

Operations Manager responsible for leading documentation and data collection efforts during Phases I and II of the residential demolition program following Hurricane Sandy. Data collection efforts included the implementation and utilization of HaulPass® ADMS. Responsibilities included scheduling and coordinating field personnel as well as reporting all daily field activities, load categories and quantities to Rostan's Project Manager.

PUBLIC ASSISTANCE, GRANTS FUNDING, DEBRIS MONITORING AND MANAGEMENT TOWNSHIP OF BRICK, NJ | FEMA DR-4086 | 2012 – 2014

Operations Manager. Responsible for tracking all aspects of debris removal and disposal monitoring following Hurricane Sandy including Right-of-Way (ROW) debris removal, private property debris removal and demolition efforts. Duties included supervision and training of field staff, scheduling, permit approval and verification, Right-of-Entry (ROE) development, compliance with public and federal notification procedures and management of HaulPass® hardware and Tier 1 and Tier 2 technical support.

DEBRIS MANAGEMENT AND PUBLIC ASSISTANCE SUPPORT SERVICES NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION | FEMA DR-4086 | 2012 – 2014

Operations Manager. Responsible for tracking all aspects of debris removal and disposal monitoring across 10 New Jersey municipalities following Hurricane Sandy. Duties included supervision and training of field staff and management of HaulPass® hardware and Tier 1 and Tier 2 technical support.

DEBRIS MANAGEMENT AND PUBLIC ASSISTANCE SUPPORT SERVICES | POINT PLEASANT BEACH, NJ FEMA DR-4086 | 2012 – 2013

Following Hurricane Sandy, Operations Manager responsible for tracking all aspects of debris removal and disposal monitoring from waterways throughout the central region of coastal New Jersey. Duties included supervision and training of field staff and management of HaulPass® hardware and Tier 1 and Tier 2 technical support.

JORDAN BRYANT

PROJECT MANAGER

YEARS OF EXPERIENCE

13

CERTIFICATIONS AND TRAINING

- IS-100: Introduction to the Incident Command System
- IS-200: ICS for Single Resources and Initial Action Incidents
- IS-700: National Incident Management System (NIMS)
- IS-800: National Response Plan Framework
- IS-632.a: Intro to Debris Operations
- IS-634: Intro to FEMA Public Assistance Program
- IS-230: Fundamentals of Emergency Management
- First Aid/ Cardio Pulmonary Resuscitation (CPR)
- Hazardous Waste Operations and Emergency Response Training (40HR Initial/8 HR Refresher)
- OSHA Disaster Training

RECOVERY EVENTS

- 2017 Hurricane Maria
- 2017 Hurricane Irma
- 2017 Hurricane Harvey
- 2016 Tornado, VA
- 2016 Hurricane Matthew
- 2016 Flooding, LA
- 2015 Flooding, SC
- 2015 Avian Flu Response, IA
- 2015 Ice Storm, TN
- 2014 Ice Storm, GA
- 2012 Hurricane Sandy
- 2011 Hurricane Irene
- 2011 Tornado, MO
- 2011 Tornado, AL
- 2010 Earthquake, Haiti
- 2008 Hurricane Ike
- 2006 Ice Storm, NY
- 2006 Hurricane Katrina

Mr. Bryant has 13 years of disaster recovery management experience. He has specialized in debris management since early 2006. Mr. Bryant is a project manager for debris monitoring and HaulPass® services. Mr. Bryant began in Mississippi working alongside the US Army Corps of Engineers (USACE) in their Task Force Hope mission following Hurricane Katrina. He served as a staff manager in Erie County, NY and in Buffalo, NY concurrently in 2006 in response to a large ice storm. He helped facilitate the deployment and operations of five debris removal monitoring projects in the Houston, Texas area following Hurricane Ike in 2008. Mr. Bryant served as Field Manager for HaulPass® throughout the USACE response to Hurricane Ike in Cameron and Vermillion Parishes, Louisiana and in Galveston, Texas. He was Field Manager, technical lead, and HaulPass® trainer for Haitian staff in Port Au Prince, Haiti following the devastating 2010 earthquake. He served as lead Field Manager during the USACE response to the EF-5 tornado that devastated Joplin, Missouri. In 2011 he assisted in facilitating debris removal efforts, staff training, and field management following a deadly hurricane in Birmingham, Alabama. Later in 2011, he took lead field management roles in York and in James City Counties in Virginia following Hurricane Irene. Mr. Bryant oversaw monitoring operations for 17 municipalities throughout the state of New Jersey following Hurricane Sandy. He also served as project manager overseeing all waterway debris removal efforts throughout most of New Jersey on behalf of the New Jersey Department of Environmental Protection. In 2017, following Hurricane Irma, Mr. Bryant oversaw debris monitoring operations in multiple municipalities in Florida. More recently, Mr. Bryant has been continuing to support the response to Hurricane Maria in Puerto Rico. He oversaw debris tracking operations for the United States Army Corps of Engineers [USACE] immediately following Hurricane Maria. Mr. Bryant continues to oversee all debris monitoring efforts on behalf of Puerto Rico Department of Transportation & Public Works [DTOP] as well as for the municipality of Camuy.

RECENT PROFESSIONAL EXPERIENCE

AUTOMATED DEBRIS MANAGEMENT SYSTEM | FEMA DR-4339 XPRT'S INC./US ARMY CORPS OF ENGINEERS | 5.9 MILLION CY TO DATE 2017 – PRESENT

In September of 2017, Hurricane Maria severely impacted the US Territory of Puerto Rico. The entire island was left without power, traditional communications were limited, and available water resources were scarce. Rostan was contracted to provide ADMS services on behalf of Xpert's, Inc. following their mission assignment by USACE. Mr. Bryant was responsible for overseeing all aspects of Rostan's services including 1,695 equipment certifications and more than 5.9 million cubic yards of debris disposed at more than 60 temporary and final disposal facilities. Mr. Bryant was also responsible for overseeing the training and management of more than 250 field QCs with ADMS equipment.

DEBRIS MANAGEMENT AND PUBLIC ASSISTANCE SUPPORT SERVICES | PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS [DTOP] FEMA DR-4339 | 2018 – PRESENT

Project manager in charge of overseeing debris cleanup throughout Puerto Rico on behalf of DTOP following Hurricane Maria. Mr. Bryant has been responsible for overseeing the monitoring and tracking of over 12,900 truckloads totaling over 208,000 cubic meters to

JORDAN BRYANT

PROJECT MANAGER



date of storm debris which was removed from the Right-of-Way (ROW). He serves as the lead debris removal consultant, and was responsible for staff training and management, data management, and reporting.

DEBRIS MANAGEMENT AND PUBLIC ASSISTANCE SUPPORT SERVICES | MUNICIPIO DE CAMUY | HURRICANE MARIA FEMA DR-4339 | 2018 – PRESENT

Project manager in charge of overseeing debris cleanup throughout the Municipio de Camuy following Hurricane Maria. Mr. Bryant has been responsible for overseeing the monitoring and tracking of over 450 truckloads totaling over 9,000 cubic yards to date of storm debris which was removed from the Right-of-Way (ROW).

DEBRIS MANAGEMENT AND PUBLIC ASSISTANCE SUPPORT SERVICES | CITY OF COCONUT CREEK, FL FEMA DR-4337 | 2017-2018

As Project Manager, Mr. Bryant was responsible for overseeing all aspects of Rostan's services for Coconut Creek, FL. This included hiring, training, and deploying a team of more than 25 debris and DMS monitors, providing daily client updates, serving as a primary interface with the contractor's management team, certification of hauler equipment, and deployment of the HaulPass® Automated Debris Management System. Over the course of 45 days, more than 97,000 cubic yards of disaster-generated debris was collected and taken to final disposal.

PUBLIC ASSISTANCE, GRANTS FUNDING, DEBRIS MONITORING AND MANAGEMENT | CHARLESTON COUNTY, SC FEMA DR-4241 | 2015 – ONGOING

Consultant serving as a member of Rostan's field assessment team tasked with assessing and quantifying flood related damages to 222 unpaved roads and 33 drainage canals associated with the severe storms and flooding. Assisted in the development of scope of services and cost estimates for PA categories C and D PWs, as well as developing long-term projects and strategies for Mitigation improvements.

DEBRIS MANAGEMENT AND PUBLIC ASSISTANCE SUPPORT SERVICES | ESSEX COUNTY, VA | TORNADO | 2016

Project manager in charge of overseeing debris cleanup throughout Essex County following the devastating tornado that occurred in 2016. Mr. Bryant was responsible for overseeing the monitoring and tracking of over 160 truckloads totaling over 7,400 cubic yards of storm debris which was removed from the Right-of-Way (ROW). He served as the lead debris removal consultant, and was responsible for staff management, contractor coordination, and data management and reporting.

DEBRIS MANAGEMENT AND PUBLIC ASSISTANCE SUPPORT SERVICES | CUMBERLAND COUNTY, TN FEMA DR-4210 | 2015 – 2016

Operations Manager. Served as Operations Manager in Cumberland County, TN following ice storms of February 2015. Responsible for debris removal monitoring, DMS monitoring and the oversight of more than 75 local staff.

DEBRIS MANAGEMENT AND PUBLIC ASSISTANCE SUPPORT SERVICES | WHITE COUNTY, TN FEMA DR-4210 | 2015

Operations Manager. Responsible for debris removal monitoring, DMS monitoring, vehicle and equipment certification, and the oversight of more than 25 local staff.

AVIAN FLU RESPONSE | IOWA | USDA 2124 DISASTER | 2015

Served as an area supervisor responsible for the collection and tracking of project related costs associated with labor hours, equipment usage, and material consumption. Data was collected in the field through manual verification and entered into a custom web interface. Served at various facilities throughout the project including two of the largest facilities employing over 400 temporary personnel each. Responsible for the deployment and management of Rostan staff to remote geographic locations in the Midwest.

JORDAN BRYANT

PROJECT MANAGER

DEBRIS MANAGEMENT AND PUBLIC ASSISTANCE SUPPORT SERVICES

NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION | FEMA DR-4086 | 2012 – 2014

Operations Manager. Operations manager in charge of overseeing debris cleanup in 17 municipalities throughout the state of New Jersey. Mr. Bryant served as the lead operations manager throughout New Jersey, responsible for managing multiple projects concurrently. He supported all field operations throughout the state, typically taking on a direct project management role on most of the larger projects. He was responsible for overseeing the monitoring and tracking of over 33 thousand truckloads of Hurricane Sandy debris totaling 1.3 million cubic yards, and additionally over 2,400 truckloads totaling over 55 thousand tons of debris that was tracked by weight.

Additionally, served as Operations Manager overseeing the debris cleanup of all state waterways in the central region of New Jersey. Mr. Bryant was responsible for training and managing a staff of over 30 people spread across a large geographic region. He oversaw all monitoring efforts for the removal of over 80,000 cubic yards of water generated debris, including submerged vehicles and vessels tracked in coordination with the state police. Mr. Bryant was also in charge of overseeing the monitoring of all dredging operations throughout the central region of New Jersey. His team successfully monitored and tracked the removal and disposal of over 450,000 cubic yards of dredged material.

PUBLIC ASSISTANCE, GRANTS FUNDING, DEBRIS MONITORING AND MANAGEMENT

JENKINS COUNTY, GEORGIA | FEMA DR-4165 | 2014

Served as Operations Manager following the ice storms that struck the Southeastern US in late winter/early spring 2014. Responsible for staff training and management, client coordination, debris removal monitoring, DMS site monitoring. Mr. Bryant oversaw the removal of more than 45,000 cubic yards of debris from the Right-of-Way (ROW) to its final disposal.

OTHER RELATED EXPERIENCE

- 2011 AUTOMATED DEBRIS MANAGEMENT SYSTEM | USACE KANSAS CITY DISTRICT | JOPLIN, MO | TORNADO
- 2011 DISASTER DEBRIS MANAGEMENT | CITY OF BIRMINGHAM, AL | FEMA DR-1971 | TORNADO
- 2011 DISASTER DEBRIS MANAGEMENT | JAMES CITY COUNTY, VA, YORK COUNTY, VA | HURRICANE IRENE
- 2010 AUTOMATED DEBRIS MANAGEMENT SYSTEM | PORT AU PRINCE, HAITI | EARTHQUAKE
- 2008 AUTOMATED DEBRIS MANAGEMENT SYSTEM | USACE FORT WORTH DISTRICT | GALVESTON AND CHAMBERS COUNTIES, TX | FEMA DR-1791 | HURRICAN IKE
- 2006 DISASTER DEBRIS MANAGEMENT | CITY OF BUFFALO, NY, ERIE COUNTY NY | ICE STORM
- 2006 DISASTER DEBRIS MANAGEMENT | USACE VICKSBURG DISTRICT | HURRICANE KATRINA

MICHAEL WIENCEK

OPERATIONS MANAGER

YEARS OF EXPERIENCE

13

CERTIFICATIONS AND TRAINING

- IS-100.c: Introduction to the Incident Command System, ICS 100
- IS-632.a: Intro to Debris Operations
- IS-700.b: An Introduction to the National Incident Management System

RECOVERY EVENTS

- 2018 Hurricane Michael
- 2018 Hurricane Florence
- 2017 Hurricane Irma
- 2016 Hurricane Matthew
- 2015 Avian Flu Response, IA
- 2011 Hurricane Irene
- 2011 Tornado, MO
- 2011 Tornado, AL
- 2008 Hurricane Ike
- 2006 Ice Storm, NY

Mr. Wiencek has 13 years of experience related to disaster debris management. He is a highly experienced Operations Manager for Rostan Solutions, the provider of the industry leading HaulPass® Automated Debris Management System (ADMS) and has been involved in disaster debris management since 2006. He is an expert in disaster recovery and is a key member of the HaulPass® team. Mr. Wiencek has managed numerous disaster recovery projects, both with and without utilizing an ADMS.

RECENT PROFESSIONAL EXPERIENCE

DEBRIS MANAGEMENT AND PUBLIC ASSISTANCE SUPPORT SERVICES LIBERTY COUNTY, FLORIDA | FEMA DR-4399 | 2018 – ONGOING

Operations Manager. After the county was devastated by Hurricane Michael, Mr. Wiencek oversaw Rostan’s debris removal activities. This encompassed extensive coordination with both the client and contractor, in addition to the deployment and utilization of the HaulPass® Automated Debris Management system to record all data. To date, over 440,000 cubic yards of disaster-generated debris have been collected, and thousands of hazardous trees have been mitigated and removed.

DEBRIS MANAGEMENT AND PUBLIC ASSISTANCE SUPPORT SERVICES THE TOWN OF CAROLINA BEACH, NORTH CAROLINA | FEMA DR-4393 | 2018

Operations Manager. Directed every aspect of the town’s debris removal project following Hurricane Florence. Was responsible for coordination with both the client and hauling contractor, as well as accurate DMS recording and verification of all certification and debris-hauling data.

DEBRIS MANAGEMENT AND PUBLIC ASSISTANCE SUPPORT SERVICES NORTH PORT, FLORIDA | FEMA DR-4337 | 2017-2018

As Project Manager, Mr. Wiencek was responsible for overseeing Rostan’s services for the City of North Port, FL. This included deploying a team of more than 20 debris and DMS monitors, providing daily client updates, serving as a primary interface with the contractor’s management team, certification of hauler equipment, and deployment of the HaulPass® Automated Debris Management System. Over the course of 77 days, more than 47,000 cubic yards of disaster-generated debris was collected and taken to final disposal. More than 700 damaged or uprooted trees were also removed.

PUBLIC ASSISTANCE, GRANTS FUNDING, DEBRIS MONITORING AND MANAGEMENT CHARLESTON COUNTY, SOUTH CAROLINA | FEMA DR-4241 | 2015 – ONGOING

Consultant. Serving as a member of Rostan’s field assessment team tasked with assessing and quantifying flood related damages to 222 unpaved roads and 33 drainage canals associated with the severe storms and flooding. Assists in development of scope of services and cost estimates for PA categories C and D PWs, as well as developing long-term projects and strategies for Mitigation improvements.

DEBRIS MANAGEMENT AND PUBLIC ASSISTANCE SUPPORT SERVICES MARTIN COUNTY, FLORIDA | FEMA DR-4283 | 2016 – 2017

Operations Manager. Served in Martin County, FL following Hurricane Matthew in October

MICHAEL WIENCEK

OPERATIONS MANAGER



of 2016. Responsible client and contractor coordination, debris removal monitoring and DMS monitoring. Additionally responsible for assisting with the successful deployment of the HaulPass® Automated Debris Management system. Over the course of 70 days, 155,000 cubic yards of vegetative debris was removed, processed and taken to final disposal.

DEBRIS MANAGEMENT AND PUBLIC ASSISTANCE SUPPORT SERVICES

THE CITY OF PORT ST. LUCIE, FLORIDA | FEMA DR-4283 | 2016 – 2017

Operations Manager. Oversaw all aspects of Port St. Lucie's Hurricane Matthew debris removal project, including the collection of more than 100,000 cubic yards of debris and removal of more than 5,500 hazardous trees and tree limbs. Responsible for interfacing and fostering successful relationships with both contractors and local government, as well as personnel administration and quality assurance of the data produced.

DEBRIS MANAGEMENT AND PUBLIC ASSISTANCE SUPPORT SERVICES

CHARLESTON COUNTY, SOUTH CAROLINA | FEMA DR-4286 | 2016 – 2017

Field Supervisor. Served in Charleston County, SC as lead field supervisor during Hurricane Matthew debris removal operations. Responsible for debris removal monitoring, DMS monitoring, and field data oversight. Over the course of 114 days, 18,434 hangers, 410 leaners and 415,000 cubic yards of vegetative debris was removed, processed, and taken to final disposal.

AVIAN FLU RESPONSE | IOWA | USDA 2124 DISASTER | 2015

Served as an administrator and data analyst responsible for processing and sorting incoming data from the field and entering it into the online server. Used the processed data to predict staffing and equipment needs and deployed them accordingly. Served in the operational headquarters along with project managers and office support staff.

VIRGINIA PENINSULA | DISASTER DEBRIS MANAGEMENT | FEMA DR-4024 | 2011

HaulPass® Operations Manager responsible for deployment and management of disaster response and recovery teams utilizing HaulPass® for debris management services for James City County, York County and Williamsburg, VA following Hurricane Irene. The teams provided oversight of right-of-way debris collection, removal of hazardous leaning trees and hanging limbs, and stumps utilizing the HaulPass® ADMS. Tasks also included contractor management, debris monitoring, data management using the HaulPass® ADMS, and FEMA reimbursement including development of project worksheets.

USACE KANSAS CITY DISTRICT | HAULPASS® ADMS | FEMA DR-1980 | 2011

HaulPass® Operations Manager responsible for deployment of the HaulPass® ADMS. The USACE was assigned a mission to manage debris recovery operations following the devastating tornado that impacted the Joplin, MO area in April 2011. The USACE selected the HaulPass® ADMS for tracking debris removal to streamline its recovery efforts. The HaulPass® ADMS was successfully utilized to track the removal of debris from public rights-of-way and private property throughout the area.

DISASTER DEBRIS MANAGEMENT | CITY OF BIRMINGHAM, ALABAMA | FEMA DR-1971 | 2011

HaulPass® Operations Manager responsible for deployment and management of disaster response and recovery teams utilizing HaulPass® in support of debris management services for the City of Birmingham, Alabama following the April 2011 tornadoes and straight-line winds storm. Provided oversight of right-of-way debris collection, removal of hazardous leaning trees and hanging limbs, stumps, white goods, demolitions and private property debris removal utilizing the HaulPass® ADMS.

HUMBLE, PINEY POINTE VILLAGE, NASSAU BAY, TX | DISASTER DEBRIS MANAGEMENT | FEMA DR-1791 | 2008

HaulPass® Operations Manager responsible for deployment and management of disaster response and recovery teams utilizing HaulPass® for debris management services. Provided oversight of right-of-way debris collection, removal of

MICHAEL WIENCEK

OPERATIONS MANAGER



hazardous leaning trees and hanging limbs, stumps, and white goods utilizing the HaulPass® ADMS. Tasks also included contractor management, debris monitoring, data management using the HaulPass® ADMS, and FEMA reimbursement including development of project worksheets.

USACE/TEXAS DOT/GALVESTON, TX | HAULPASS® ADMS | FEMA DR-1791 | 2008

HaulPass® Operations Manager responsible for deployment of the HaulPass® System. The USACE was assigned a mission to oversee debris recovery operations following Hurricane Ike that impacted the Galveston, TX area. The USACE utilized the HaulPass® ADMS for tracking debris removal field data to streamline its recovery efforts for TXDOT.

ERIE COUNTY, NY | DISASTER DEBRIS MANAGEMENT | FEMA EM-3268 | 2006

HaulPass® Operations Manager responsible for comprehensive debris management services including debris contractor management, temporary debris storage and reduction site (TDSRS) oversight, quality assurance monitoring of right-of-way debris collection, leaning tree and hanging limb removals following the 2006 snowstorm. Assisted with invoice reconciliation services to support reimbursement from FEMA and Federal Highway Administration (FHWA). Provided oversight of right-of-way stump removal and grinding utilizing the HaulPass® ADMS.

DEVIN CERRATO

OPERATIONS MANAGER

EDUCATION

BA, Business,
Covenant College, 2018

YEARS OF EXPERIENCE

1

RECOVERY EVENTS

2018 Hurricane Michael
2018 Hurricane Florence
2017 Hurricane Maria

Mr. Cerrato joined the Rostan team in 2018 upon graduation. He has 1 year of post-disaster experience, including both debris removal monitoring operations and public assistance support. He has experience in logistics and operations coordination, debris monitoring and ADMS system support, reimbursement support, project planning and formulation, and vehicle, container and equipment certification.

RECENT PROFESSIONAL EXPERIENCE

DEBRIS MANAGEMENT AND PUBLIC ASSISTANCE SUPPORT SERVICES LIBERTY COUNTY, FL | FEMA DR-4399 | 2018 – ONGOING

Serving as Operations Manager in Liberty County following Hurricane Michael. Mr. Cerrato was responsible for the management and coordination of all field operations and the deployment of HaulPass® in Liberty County. Managing more than 75 locally hired staff in a coordinated effort to provide quick and efficient clean-up of the county. Responsible for managing and coordinating personnel scheduling. Provided HaulPass® technical support and assistance to field personnel as well as an integral part of certification team coordination. To date, more than 400,000 cubic yards have been picked up and over 30,000 hazardous limbs and trees have been removed.

PUBLIC ASSISTANCE SUPPORT SERVICES CHARLESTON COUNTY, SC | FEMA DR-4286 | 2017 – ONGOING

Serving as a consultant, Mr. Cerrato assisted in the long-term recovery of funding for the county of Charleston. Responsibilities include reconciliation of County departments' force account expenditures for Public Assistance (PA) emergency work categories A and B.

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS (DTOP) COMMONWEALTH OF PUERTO RICO | FEMA DR- | 2017 – ONGOING

Served as consultant in for HaulPass® deployment in support of Xpert's Inc. debris removal efforts in Puerto Rico following Hurricane. Assisted in the certification of different equipment and vehicles used in the clean up efforts. To date, HaulPass has tracked more than 12,000 loads of debris totaling more than 200,000 cubic meters on this project.

USACE JACKSONVILLE DISTRICT – AUTOMATED DEBRIS MANAGEMENT SYSTEM FEMA DR-4339 | 2017 – 018

Served as consultant in for HaulPass® deployment in support of Xpert's Inc. debris removal efforts in Puerto Rico following Hurricane. To date, HaulPass has tracked more than 250,000 loads of debris totaling more than 5.9 million cubic yards on this project. Upon completion it is anticipated that nearly 260,000 loads and 6 million cubic yards of debris will have been tracked using HaulPass®.

DENISE JANKAUSKAS

DATA MANAGER

EDUCATION

BFA, The Cooper Union for the Advancement of Science & Art, 1995

YEARS OF EXPERIENCE

7

CERTIFICATIONS & TRAINING

- IS-0632.a: Introduction to Debris Operations

RECOVERY EVENTS

- 2018 Hurricane Michael
- 2018 Hurricane Florence
- 2017 Hurricane Maria
- 2017 Hurricane Irma
- 2016 Hurricane Matthew
- 2015 Flooding, SC
- 2015 Ice Storm, TN
- 2012 Hurricane Sandy

Ms. Jankauskas has 7 years of post-disaster experience, joining the Rostan team after the devastation sustained by Hurricane Sandy throughout New York and New Jersey. She specializes in multiple aspects of disaster recovery including project data management; vehicle, container and equipment certification, waterborne and land-based Right-of-Way debris removal efforts; private property demolition, and debris removal. Ms. Jankauskas has experience in logistics, planning, reporting, and tracking project and reimbursement efforts.

RECENT PROFESSIONAL EXPERIENCE

DEBRIS MANAGEMENT AND PUBLIC ASSISTANCE SUPPORT SERVICES | LIBERTY COUNTY, FL | FEMA DR-4399 | 2018 – PRESENT

Data Manager. Serving during debris removal operations following Hurricane Michael. Responsible for gathering and dissemination of operational data and visual documentation into a cohesive and concise daily operational report for the client and strict data quality control.

DEBRIS MANAGEMENT AND PUBLIC ASSISTANCE SUPPORT SERVICES | CITY OF LUMBERTON, NC | FEMA DR-4393 | 2018 – PRESENT

Data Manager. Serving during debris removal operations following Hurricane Florence. In addition to proposal development, responsible for gathering and dissemination of operational data and visual documentation into a cohesive and concise daily operational report for the client and data quality control.

DEBRIS MANAGEMENT AND PUBLIC ASSISTANCE SUPPORT SERVICES | TOWN OF CAROLINA BEACH, NC | FEMA DR-4393 | 2018

Data Manager. Served during debris removal operations following Hurricane Florence. In addition to proposal development, responsible for gathering and dissemination of operational data and visual documentation into a cohesive and concise daily operational report for the client, data quality control, maintenance and organization of all digital files.

DEBRIS MANAGEMENT DATA SERVICES | PUERTO RICO DEPT. OF TRANSPORTATION (DTOP) | COMMONWEALTH OF PUERTO RICO | FEMA DR-4339 | 2018

Data Manager. Served for DTOP debris clean-up following Hurricane Maria. Responsible for dissemination of operational data and visual documentation into cohesive and concise nightly operational reports for the client while maintaining strict data quality control.

DEBRIS MANAGEMENT DATA SERVICES | USACE – JACKSONVILLE DISTRICT COMMONWEALTH OF PUERTO RICO | FEMA DR-4339 | 2017 - 2018

Data Manager. Served for the Commonwealth of Puerto Rico debris clean-up following Hurricane Maria. Responsible for dissemination of operational data and visual documentation into cohesive and concise daily and weekly operational reports for the client while maintaining strict data quality control.

DEBRIS MANAGEMENT AND PUBLIC ASSISTANCE SUPPORT SERVICES VARIOUS CLIENTS, FL | FEMA DR-4337 | 2017

Data Manager. Served for Florida debris clean-up following Hurricane Irma. In addition to proposal development for standby clients, responsible for gathering and dissemination

DENISE JANKAUSKAS

DATA MANAGER



of operational data and visual documentation into a cohesive and concise daily operational report for the client, data quality control, as well as documentation and preparation of project closeout reports. Clients included:

City of Belleair Beach	City of North Port	New College Of Florida
City of Belleair Bluffs	City of Port St. Lucie	Town of Indian Shores
City of Coconut Creek	City of St. Pete Beach	Town of Palm Beach
City of Coral Springs	City of Winter Springs	Town of Redington Shores
City of Dania Beach	Coral Springs Improvement District	Town of Windermere
City of Madeira Beach	Martin County	

DEBRIS MANAGEMENT AND PUBLIC ASSISTANCE SUPPORT SERVICES | CHARLESTON COUNTY, SC

FEMA DR-4286 • FEMA DR-4346 | 2016 – 2018

Data Manager. Served the County during post-Hurricane Matthew and post-Hurricane Irma debris-removal efforts. In addition to proposal development, responsible for gathering and dissemination of operational data and visual documentation into a cohesive and concise daily operational report for the client, data quality control, and maintenance and organization of all digital files.

DEBRIS MANAGEMENT AND PUBLIC ASSISTANCE SUPPORT SERVICES | MARTIN COUNTY, FL

FEMA DR-4283 • FEMA DR-4337 | 2016 – 2017

Data Manager. Served for Martin County, Florida debris clean-up following Hurricane Matthew and Hurricane Irma. In addition to proposal development, responsible for gathering and dissemination of operational data and visual documentation into a cohesive and concise daily operational report for the client, data quality control, maintenance and organization of all digital files, as well as documentation and preparation of project closeout reports.

PUBLIC ASSISTANCE, GRANTS FUNDING, DEBRIS MONITORING AND MANAGEMENT | CHARLESTON COUNTY, SC |

FEMA DR-4241 | 2015 – PRESENT

Data Manager. Responsible for gathering and dissemination of operational data and visual documentation into a cohesive and concise daily operational report for the client, data quality control, and maintenance and organization of all digital files following the flooding which occurred in October 2015. Additionally, responsible for proposal development, invoicing, organization and implementation of Flood Insurance Rate Maps, photo documentation, drainage mapping, as well as development of client progress reports and presentations.

DEBRIS MANAGEMENT AND PUBLIC ASSISTANCE SUPPORT SERVICES | BERKELEY COUNTY, SC

FEMA DR-4286 | 2016

Data Manager. Served for Berkeley County, South Carolina debris clean-up following Hurricane Matthew. Responsible for gathering and dissemination of operational data and visual documentation into a cohesive and concise daily operational report for the client, data quality control, maintenance and organization of all digital files, as well as documentation and preparation of project closeout report.

DEBRIS MANAGEMENT AND PUBLIC ASSISTANCE SUPPORT SERVICES | THE CITY OF GARDEN CITY, GA

FEMA DR-4284 | 2016

Data Manager. Served during debris removal operations following Hurricane Matthew. In addition to proposal development, responsible for gathering and dissemination of operational data and visual documentation into a cohesive and concise daily operational report for the client, data quality control, maintenance and organization of all digital files, as well as documentation and preparation of DMS closeout report.

DENISE JANCAUSKAS

DATA MANAGER



DEBRIS MANAGEMENT AND PUBLIC ASSISTANCE SUPPORT SERVICES | CUMBERLAND COUNTY, TN FEMA DR-4210 | 2015 – 2016

Data Manager. Following the February 2015 ice storm, responsible for proposal development, gathering and dissemination of operational data and visual documentation into a cohesive and concise daily operational report for the client, weekly contractor cost comparison data compilation and visualization, data quality control, maintenance and organization of all digital files, and documentation and preparation of DMS closeout reports.

DEBRIS MANAGEMENT AND PUBLIC ASSISTANCE SUPPORT SERVICES | WHITE COUNTY, TN | FEMA DR-4210 | 2015
Project Manager following the February 2015 ice storm, responsible for proposal development, invoicing, debris contractor invoice reconciliation, FEMA reimbursement assistance, debris removal monitoring, DMS monitoring, vehicle and equipment certification, and the scheduling of more than 25 local staff. In addition, responsible for the gathering and dissemination of operational data and visual documentation into a cohesive and concise daily operational report for the client, as well as data quality control, maintenance and organization of all digital files, and documentation and preparation of DMS closeout reports.

OTHER RELATED EXPERIENCE

- 2013 – 2014** HAULPASS® DATA COLLECTION FOR RESIDENTIAL DEMOLITION PROJECT
BOROUGH OF KEANSBURG, NJ | FEMA DR-4086
- 2012 – 2014** PUBLIC ASSISTANCE, GRANTS FUNDING, DEBRIS MONITORING AND MANAGEMENT
TOWNSHIP OF BRICK, NJ | FEMA DR-4086
- 2012 – 2014** DEBRIS MANAGEMENT AND PUBLIC ASSISTANCE SUPPORT SERVICES
NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION | FEMA DR-4086
- 2012 – 2013** USACE – NEW YORK DISTRICT | FEMA DR-4085

KYLE A. JONES, CEM

SENIOR CONSULTANT | PUBLIC ASSISTANCE MANAGEMENT

EDUCATION

BA, Business Administration,
Louisiana State University, 2007

YEARS OF EXPERIENCE

14

PROFESSIONAL REGISTRATIONS

Certified Emergency Manager
(CEM)

Mr. Jones is a Certified Emergency Manager with emergency management and hazard mitigation experience. Mr. Jones is regarded as a subject matter expert in the FEMA Hazard Mitigation Assistance and Public Assistance Programs and specializes in maximizing funding sources for clients. Mr. Jones also specializes in FEMA Appeals, Code of Federal Regulation analysis, and mitigation project types for reconstruction, floodproofing, and retrofitting facilities. Mr. Jones also has extensive programmatic knowledge of the 404 and 406 mitigation programs and has over a decade of hands-on experience in managing HMGP/HMA Programs, major federal disaster declarations, and incorporating National Incident Management System components.

PROFESSIONAL EXPERIENCE

ROSTAN SOLUTIONS | EXECUTIVE DIRECTOR | BATON ROUGE, LA | 2018 – PRESENT

ARCADIS NORTH AMERICA | SENIOR MANAGEMENT CONSULTANT | BATON ROUGE, LA 2014 – 2018

EAST BATON ROUGE PARISH | DEPUTY DIRECTOR | BATON ROUGE, LA | 2007 – 2014

STATE OF LOUISIANA OFFICE OF EMERGENCY PREPAREDNESS — MILITARY DEPARTMENT | OPERATIONS SUPPORT & MANAGEMENT | BATON ROUGE, LA 2003 – 2007

PROJECT AND PROGRAMS EXPERIENCE

PUBLIC ASSISTANCE GRANT PROGRAM (PA) MANAGEMENT | LOCAL GOVERNMENTS 2014 – 2019

Served as Project Manager for program management services to St. James Parish, Louisiana, Louisiana Department of Corrections, and City of Bossier, Louisiana, including disaster recovery, mitigation, and application development for federal funding sources. Additional responsibilities, at the request of the jurisdiction, include staff augmentation, 406 and 404 Mitigation funding, and other basic engineering services to determine and estimate damages to roads and levees to develop eligible FEMA PA Project Worksheets (PWs), incurred from the flooding incident associated with this disaster.

PUBLIC ASSISTANCE GRANT PROGRAM (PA) MANAGEMENT | APPEALS | 2018 – 2019
Project Lead for Emerald Coast Utility Authority (ECUA) in Columbia County, FL. Assisted with programmatic requirements and FEMA regulations for DR-4177 Public Assistance Appeals.

PUBLIC ASSISTANCE GRANT PROGRAM MANAGEMENT | HOUSING AUTHORITIES 2017 – 2019

Project Manager for the implementation of grant management services to assist the Duson Housing Authority with the PA process. The project scope includes Project Worksheet (PW) development, review, approval, and implementation as well as representation of the Duson Housing Authority for all FEMA and State related tasks. Identified flood damage and costs to include in PWs and analyzed mitigation opportunities for subsequent proposal development for additional funding.

KYLE A. JONES, CEM

SENIOR CONSULTANT | PUBLIC ASSISTANCE MANAGEMENT



PUBLIC ASSISTANCE GRANT PROGRAM MANAGEMENT | SCHOOLS | 2017 – 2019

Project Management responsibilities for the Apostolic Christian School's flood recovery include oversight of PA grant administration as well as environmental and engineering/construction management activities for campus-wide damaged facilities. The project scope includes facilitation and coordination of eligible damages for reimbursement for emergency protective measures to restore the damaged facilities, in addition to development of Project Worksheet (PW) package submission to GOHSEP and FEMA.

HAZARD MITIGATION ASSISTANCE (HMA) PROJECT MANAGEMENT | DRAINAGE IMPROVEMENTS | 2016 – 2019

Project Manager for a pump station mitigation project at Louisiana State Penitentiary at Angola, which is being funded under the Hazard Mitigation Grant Program. Responsible for coordinating the project activities and serving as liaison among the client and subcontracting companies involved in primary basic engineering tasks including the hydraulic and hydrologic study. Additional responsibilities include data collection and dissemination for all tasks involved in the project as well as reporting to the state of Louisiana for record keeping, including state-required requests for reimbursement and quarterly reporting.

HAZARD MITIGATION ASSISTANCE (HMA) APPLICATION DEVELOPMENT | IBERVILLE, ST. BERNARD, JEFFERSON PARISHES DRAINAGE IMPROVEMENTS | 2016 – 2017

Assisted in the development and submittal of funding assistance applications for Iberville, St. Bernard and Jefferson Parishes under the Hazard Mitigation Assistance Grant Program (HMA). Each application was submitted to the Louisiana Governor's Office of Homeland Security and Emergency Preparedness for scoring and ranking before submission to Federal Emergency Management Agency (FEMA). The ARCADIS team developed two applications for projects with the potential for being accepted under the Flood Mitigation Assistance Grant Program: Jefferson Parish's Parish Line Pump Station expansion project and St. Bernard Parish's Creely Canal stabilization project. Iberville Parish's application for the Bayou Paul streambank restoration project was developed for potential funding under the Pre-Disaster Mitigation Assistance (PDM) Grant Program. FEMA is reviewing the three applications, with award notification pending in summer 2016.

HAZARD MITIGATION PLANNING | LOSS AVOIDANCE ASSESSMENT | 2016 – 2017

Project Specialist for the non-disaster Flood Mitigation Assistance (FMA) applications for four counties that involved over 40 elevation, acquisitions and mitigation reconstruction projects Non-Disaster Assistance Pilot Program. Assisted Project Leader with Application Development and coordinated with various local jurisdictions to identify key stakeholders and generate interest in applications for Flood Mitigation Assistance and assisted with application development for interested communities.

DISASTER RESPONSE PLANNING | 2007 – 2014

Developed the East Baton Rouge Parish Emergency Operations Plan (EOP), MOHSEP Continuity of Operations Plan (COOP) and the Office of the Mayor-President's COOP. Developed the first Point of Distribution (POD) Plan for the City of Baton Rouge, Parish of East Baton Rouge, managed and maintained database of all Critical Infrastructure / Key Resource facilities parish wide. Responsible for managing the EOC during activations and streamlining resource requests during activations, facilitated briefings during EOC activation for Mayor's Office.

HAZARD MITIGATION ASSISTANCE PROGRAM ADMINISTRATION | 2007 – 2014

Managed the entire East Baton Rouge Parish Hazard Mitigation Assistance (HMA) programs with \$26M of funding being granted to East Baton Rouge Parish during tenure. Projects included: FMA Acquisition of 8 Structures, HMGP-DR 1786 Acquisition of 24 Structures, HMGP-DR 4080 Wind Hardening Project, HMGP-DR 1786 Wind Retrofit & Floodproofing, SRL Acquisition of 8 Structures, HMGP-DR 1603 Acquisition of 8 Structures, HMGP-DR 1603 Critical Infrastructure Generator Installation.

KYLE A. JONES, CEM

SENIOR CONSULTANT | PUBLIC ASSISTANCE MANAGEMENT



PUBLIC ASSISTANCE AND INDIVIDUALS AND HOUSEHOLDS PROGRAM ADMINISTRATION | 2007 – 2014

Managed PA and IA Programs for East Baton Rouge Parish from totaling more than \$100 million in funding. Incorporated a drone into preliminary damage assessments (PDA). Streamlined damage assessment reporting and created damage assessment training program for local officials. Liaison for City-Parish FEMA Public Assistance & Hazard Mitigation appeals, Department of Homeland Security Office of Inspector General (OIG) Audits, and Louisiana Legislative Auditor (LLA) Site Visits. City-Parish Homeland Security & Emergency Preparedness Liaison to the East Baton Rouge Parish School System & Voluntary Organizations Active in Disasters (VOAD).

DISASTER RESPONSE ACTIVATION COORDINATION | HURRICANE KATRINA/RITA EOC ACTIVATION | 2005

Assisted Disaster Recovery Division with FEMA Funding Implementation for Parishes. Managed state and local resource requests during DR-1603 and DR-1607. Documented and communicated latitude and longitude coordinates for the Coast Guard rescue operations during Hurricanes Katrina. Coordinated relief efforts with the Louisiana Air National Guard for Hurricanes Katrina & Rita inside State Emergency Operations Center (EOC).

ADAM T. FERGUSON

SENIOR CONSULTANT | POLICY • LEGAL

EDUCATION

University of Miami School of Law, Coral Gables, FL - Juris Doctor, magna cum laude, May 2012

University of North Carolina at Wilmington, Wilmington, NC: Master of Public Administration, December 2004

Bachelor of Arts with Honors in Psychology, May 2002

YEARS OF EXPERIENCE

12

LICENSES & CERTIFICATIONS

Licensed Attorney – FL Bar No. 0100223

Certified Floodplain Manager

PROFESSIONAL EXPERIENCE

ROSTAN SOLUTIONS, LLC | SENIOR CONSULTANT –DISASTER RECOVERY AND MITIGATION | 2017 – PRESENT

Senior Programmatic Specialist and Project Manager for Disaster Recovery Operations supporting states, local governments, and utilities in the identification, pursuit, and securing of state and federal aid. Provides technical guidance and assistance in demonstrating programmatic eligibility. Directs programmatic and administrative appeals processes for clients facing adverse agency determinations.

MONROE COUNTY (FL) BOARD OF COUNTY COMMISSIONERS | SENIOR ADMINISTRATOR, FLOODPLAIN PROGRAM | 2016 – 2017

Primarily responsible for achieving improvements in Community Rating System [“CRS”] Class and reviewing/updating Local Mitigation Strategy process in preparation to develop active Hazard Mitigation Grants program within the County. Assisted with development and revision of land use code and local regulation.

DEVI CONSULTING SOLUTIONS LLC/WITTO’BRIENS, LLC | PRINCIPAL & OWNER | DCS 2013 – 2017 / WOB 2014– 2017

Principal for Disaster Recovery-focused consulting firm actively sub-contracting in federally-funded Hazard Mitigation grant programs. Provides programmatic and technical assistance in program delivery, benefit-cost analysis, organizational assessment and restructuring. Provide specialized assistance in supporting functional areas, policy development, and regulatory/statutory compliance.

HOUCKANDERSON, P.A/THE CHARTWELL LAW OFFICES, LLP | ASSOCIATE ATTORNEY/LAW CLERK | 2011 – 2013

Responsible for case management related activities including pleading and motion preparation and drafting, taking and attending depositions, coordinating with experts and associated third parties. Perform research and legal drafting of memoranda as requested. Provide substantive inputs into development of draft/model insurance policy language, exculpation agreements. Served as Academic Year Law Clerk from August 2011 to April 2012 and August 2012 to November 2012

FEDERAL EMERGENCY MANAGEMENT AGENCY – REGION IV – ATLANTA, GA | HAZARD MITIGATION PROGRAM SPECIALIST | 2005 –2009

Worked as a program and grant specialist in support of FEMA’s post disaster operations in the Southeastern U.S. assisting state and local governments in developing grant applications/project concepts conforming to federal regulatory standards. Responsible for Group and Branch Management and Programmatic Oversight. Tasked for developing new employee training manuals/programs. Responsible for delivering Benefit-Cost Analysis Training Class across Southeastern U.S.

MICHELLE GONZALES, CFM

SENIOR CONSULTANT | MITIGATION

EDUCATION

BS, Business Administration Management, University of Phoenix, 2014

YEARS OF EXPERIENCE

13

PROFESSIONAL REGISTRATIONS & ASSOCIATIONS

Certified Floodplain Manager
Louisiana Floodplain Management Association (LFMA) – Continuing Education Chair 2017 – Present
Association of State Floodplain Managers (ASFPM) – Region VI Representative 2018 - Present

CERTIFICATIONS & TRAINING

- IS-030: Mitigation eGrants for Subgrant Applicant
- IS-031: Mitigation eGrants for Grant Applicant
- IS-100: Intro to IS
- IS-139: Exercise Design
- IS-200: ICS for Single Resource
- IS-208: State Disaster Mngt
- IS-212: Intro to UHMA
- IS-230b: Fundamentals of Emergency Management
- IS-235b: Emergency Planning
- IS-240a: Leadership & Influence
- IS-241a: Decision Making & Problem Solving
- IS-242a: Effective Communication
- IS-244a: Developing & Managing Volunteers

Ms. Gonzales’ experience encompass hazard mitigation planning and implementation and emergency management response/recovery as well as project management and accounting. Her most recent experience demonstrates expertise in implementation of federal grants from competitive programs in relation to large-scale disasters. She has managed both small and large projects through employment in federal, state and local governments and has a thorough understanding of the ways in which these levels of government cooperate to maximize approvals and optimize expenditures of funds.

PROFESSIONAL EXPERIENCE

**ROSTAN SOLUTIONS | DIRECTOR OF MITIGATION PROGRAMS
KENNER, LA | DECEMBER 2018 – PRESENT**

**ARCADIS NORTH AMERICA | SENIOR WATER RESOURCES FLOODPLAIN MANAGER
METAIRIE, LA | JUNE 2018 – NOVEMBER 2018**

**JEFFERSON PARISH | DIRECTOR OF FLOODPLAIN MANAGEMENT AND HAZARD
MITIGATION | JEFFERSON, LA | APRIL 2013 – JUNE 2018**

**GOVERNOR’S OFFICE OF HOMELAND SECURITY AND EMERGENCY PREPAREDNESS
STATE APPLICANT LIAISON | BATON ROUGE, LA | MAY 2008 – APRIL 2013**

**FEDERAL EMERGENCY MANAGEMENT AGENCY | RECERTIFICATION HOUSING
ADVISOR | BATON ROUGE, LA | JANUARY 2006 – MAY 2008**

PROJECT AND PROGRAMS EXPERIENCE

HAZARD MITIGATION PLANNING | 2014 – 2015 & 2018 – 2019

Multi-Jurisdictional Plan. As Project Manager, coordinated with the City of Gretna, City of Harahan, City of Kenner, City of Westwego, Town of Grand Isle and Town of Jean Laffite to update the local multi-jurisdictional hazard mitigation plan in Jefferson Parish, Louisiana. Responsible for parish kick-off and public meetings, data collection and grant management. After separation from service with Jefferson Parish,

Floodplain Management Plan. Created a focus on meeting the requirements of FEMA and the Community Rating System (CRS) to assist with gaining credit points to assist all residents with lower flood insurance premiums.

Repetitive Loss Area Analysis. Led the analysis of 10 repetitive loss areas within Jefferson Parish, including building the parameters used in the ESRI-based Collector application that facilitated field data collection. Coordinated the efforts of more than four vendors providing field and technical assistance for the analysis. Provided insight to elected officials regarding property owner inquiries for flood losses in the various areas.

**COMMUNITY DEVELOPMENT PLANNING | LOUISIANA WATERSHED INITIATIVE |
2018**

Provided support and meeting facilitation to the State of Louisiana state agencies including but not limited to Office of Community Development, Department of Transportation and

CERTIFICATIONS & TRAINING [CONTINUED]

- IS-253: Coordinating EHP Compliance
- IS-279: Retrofitting Flood Prone Residential Structures
- IS-393a Intro to Hazard Mitigation
- IS-394a Protecting Your Home or Small Business
- IS-631 PA Operation 1
- IS-700 NIMS
- IS-800 NRP
- IS-801 ESF

Development, Governor’s Office of Homeland Security and Emergency Preparedness, Coastal Protection and Restoration Authority, and Department of Wildlife and Fisheries to create technical advisory groups. Facilitated technical advisory groups by leading meetings and workshops for participants to provide guidance around project evaluation criteria and necessary components of a watershed-based floodplain management plan.

COMMUNITY DEVELOPMENT PLANNING | NATIONAL DISASTER RESILIENCE COMPETITION | 2015 – 2016

Project Lead for the Jefferson Parish application to HUD for Phase I and Phase II of the resilience competition. Managed contracts with outside vendors for assistance with application creation, coordinated internal working groups, and created an education campaign. Also reviewed the application for content, graphics, adherence to federally required parameters, and completeness. Both phases of the applications met HUD requirements; however due to lack of significant leverage funding, the applications were not funded.

FLOODPLAIN MANAGEMENT TECHNICAL SERVICES | FLOOD INSURANCE RATE MAP UPDATES | 2013 – 2018

Worked with FEMA RiskMAP lead from early 2013 for Preliminary FIRM issuance through February 2, 2018 for Effective date of updated flood maps. Respond to citizen, business, insurance, and realtor inquiries regarding updated maps. Presented at civic meetings, council meeting, business groups meetings to inform of the changes to building codes and flood insurance rates. Worked with IT department to create an online query for users to get community letters quickly.

HAZARD MITIGATION ASSISTANCE (HMA) APPLICATION DEVELOPMENT | JEFFERSON PARISH | 2013 – 2018

Elevation/Reconstruction Projects. Grant writer and program administrator for residential non-structural mitigation activities throughout Jefferson Parish, Louisiana including incorporated municipalities within Jefferson Parish. Responsible for outreach to flood-prone property owners and development of grant application packages, including creation of budget and benefit cost analysis. Coordinated with the funding agency for initial approval and any scope of work modifications.

Wind Retrofit Projects. Prepared scope of work, benefit cost analysis, milestones, and budget for applications for various types of wind retrofit mitigation activities for municipalities within Jefferson Parish, Louisiana in the cities of Gretna, Harahan, Kenner and Lafitte including replacement of windows at Fire/Police Stations and retrofit of roofs at town hall buildings. Submitted four subgrant applications in FEMA’s E-Grants system for various Pre-Disaster Mitigation (PDM) grant cycles, coordinated with State Historic Preservation Officer, facilitated requests for information and award documents for all facilities.

HAZARD MITIGATION ASSISTANCE PROGRAM ADMINISTRATION | 2013 – 2018

Managed the entire Jefferson Parish Hazard Mitigation Assistance (HMA) programs with over \$270M of funding being implemented during tenure.

MICHELLE GONZALES, CFM

SENIOR CONSULTANT | MITIGATION



Elevation/Reconstruction Projects. FMA 506 Structures (15 Sub-grants), SRL 385 Structures (13 Sub-grants), HMGP-DR 4080 70 Structures, HMGP-DR 1786 220 Structures, RFC 12 Structures, HMGP-DR 1603/1607 535 Structures (10 Sub-grants). Coordinated the implementation and grant management for individual properties. Some responsibilities included review of all expenditures for cost reasonableness, leveraging Increased Cost of Compliance funds to meet cost share requirements, and consultation with property owners regarding maintenance of a National Flood Insurance Policy and closeout procedures. Created standard operating procedures, cost reasonable forms, milestone inspection reports and other documents necessary for administration.

Drainage Improvements Projects. FMA upgraded drainage pump station, HMGP-DR 1603 upgraded pump station in residential neighborhood (2 Sub-grants), upgraded canal & retention pond to alleviate street flooding (2 Sub-grants), increased capacity due to culvert replacement in residential neighborhood (2 Sub-grants). Responsible for coordinating project activities, approve procurement documents prior to bidding, issue payments for work completed, review of detailed invoices and quantities, and liaison between elected officials and residents for construction complaints.

Wind Retrofit Projects. Implemented four sub-grants approved in various fiscal year cycles of the Pre-Disaster Mitigation (PDM) grant program. Drafted Intergovernmental Agreements (IGA) with incorporated municipalities, monitored and reconciled expenditures for compliance with grant approved scopes of work, and conducted site visits. Prepared amendment request and updated benefit cost analysis when scope of project changed.

Generator Installations. HMGP-DR 1603 Critical Infrastructure Generator closeout activities. HMGP-DR 1786 Installation of generators at fire stations and sewer treatment plant.

Planning Grants. HMGP-DR 4080 Multi-Jurisdictional HM Plan Update, PDM-2016 Multi-Jurisdictional HM Plan Update, FMA-2016 Floodplain Management Plan. Coordinated activities of consultant support, organized planning meetings, drafted technical content for plans, conducted site assessments, facilitated plan approval through FEMA, State, and local council(s).

HAZARD MITIGATION ASSISTANCE (HMA) PROGRAM ADMINISTRATION | 2008 – 2013

Assisted local governments within the State of Louisiana with prioritizing grant applications based on repetitive loss flood claims. Served as the primary application point of contact for over \$500 Million in HMGP projects for Orleans Parish, Jefferson Parish, St. Bernard Parish and Plaquemines Parish. Monitored procurement practices, facilitated town-hall meetings, provided guidance, reviewed reimbursement request, resolved issues with FEMA, and researched flood insurance claims.

INDIVIDUALS AND HOUSEHOLDS PROGRAM HOUSING ADVISOR | 2006 – 2018

Provided quality customer service to individuals and property owners living in FEMA temporary housing units by guiding them to feasible solutions for permanent housing. Performed inspections on housing units prior to and after occupancy. Collaborated with Red Cross and Louisiana Spirit.

State of Florida Department of State

I certify from the records of this office that ROSTAN SOLUTIONS, LLC is a limited liability company organized under the laws of the State of Florida, filed on October 30, 2014, effective November 1, 2014.

The document number of this limited liability company is L14000169270.

I further certify that said limited liability company has paid all fees due this office through December 31, 2019 and that its status is active.

*Given under my hand and the
Great Seal of the State of Florida
at Tallahassee, the Capital, this
the Thirtieth day of January, 2019*



Jennifer Kennedy
Secretary of State

Tracking Number: 0676467147CC

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

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

RICK SCOTT, GOVERNOR



JONATHAN ZACHEM, SECRETARY



**STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
BOARD OF PROFESSIONAL ENGINEERS**

THE ENGINEERING BUSINESS HEREIN IS AUTHORIZED UNDER THE
PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

ROSTAN SOLUTIONS, LLC

3433 LITHIA PINECREST ROAD
SUITE 287
VALRICO FL 33596

LICENSE NUMBER: CA30927

EXPIRATION DATE: FEBRUARY 28, 2021

Always verify licenses online at MyFloridaLicense.com



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Disaster Debris Monitoring Services and Financial Recovery Management

REFERENCES/CLIENT LISTING

The Proposer (Firm/Company) shall demonstrate experience in the last seven (7) years providing DEBRIS MANAGEMENT/DISASTER RECOVERY services as the **prime contractor** and, at least, in one (1) event, it is preferred that the prime contractor has provided services in a jurisdiction of at least 50,000 people. Proposers shall provide ALL requested information in this form to demonstrate meeting this requirement. Proposer's not demonstrating minimum similar and acceptable experience may be deemed non-responsible. In the event the Proposer has performed work for the City of North Port, the City's experience shall be considered when evaluating references for determining a responsible Proposer.

1. Business/Customer Name:

The City of North Port, Florida

Name of Contact Person/Title:

Monica Bramble, Assistant Public Works Director

Telephone# 941-240-8060 Fax 941-240-8063 E-mail mbramble@cityofnorthport.com

Address

1100 N. Chamberlain Blvd., North Port, FL 34286

Duration of Contract or business relationship

2015 – Present

Type of Services Provided

Public Assistance, Grants Funding, and Debris Management Services

2. Business/Customer Name:

Liberty County, Florida

Name of Contact Person/Title:

Rhonda Lewis, Emergency Management Director

Telephone# 850-643-2339 Fax 850-643-3499 E-mail Lcem@gtcom.net

Address

10979 NW Spring Street, Bristol, Florida 32321

Duration of Contract or business relationship

2018 – Present

Type of Services Provided

Public Assistance, Grants Funding, and Debris Management Services

THIS PAGE MUST BE COMPLETED AND SUBMITTED WITH YOUR PROPOSAL

*CITY OF NORTH PORT
REQUEST FOR PROPOSAL NO. 2019-49*

Disaster Debris Monitoring Services and Financial Recovery Management

3. Business/Customer Name:

Town of Windermere, Florida

Name of Contact Person/Title:

Scott Brown, Public Works Director

Telephone# 407-876-2563 x5325 Fax 407-876-0103 E-mail sbrown@town.windermere.fl.us

Address

614 Main Street, Windermere, FL 34786

Duration of Contract or business relationship

2017 – Present

Type of Services Provided

Debris Management and Public Assistance Support Services

4. Business/Customer Name:

City of Coral Springs, Florida

Name of Contact Person/Title:

Rich Michaud, Public Works Director

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Address

9500 W. Sample Rd., Coral Springs, FL 33065

Duration of Contract or business relationship

2007 – Present

Type of Services Provided

Debris Management and Public Assistance Support Services

5. Business/Customer Name:

City of St. Pete Beach, Florida

Name of Contact Person/Title:

Michael F. Clarke, Public Works Director

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155 Corey Avenue, St. Pete Beach, FL 33706

Duration of Contract or business relationship

2017 – Present

Disaster Debris Monitoring Services and Financial Recovery Management

Type of Services Provided

Debris Management and Public Assistance Support Services

COMPANY NAME:

Rostan Solutions, LLC

SIGNATURE:



THIS PAGE MUST BE COMPLETED AND SUBMITTED WITH YOUR PROPOSAL



DISASTER DEBRIS MONITORING SERVICES AND FINANCIAL RECOVERY MANAGEMENT



RFP No. 2019-49 | March 18, 2019

DISASTER DEBRIS MONITORING SERVICES AND FINANCIAL RECOVERY MANAGEMENT IN THE CITY OF NORTH PORT, FLORIDA

TAB 5 — APPROACH TO PROJECT / SCHEDULE

- 5.1 Understanding the City of North Port, Florida
- 5.2 Rostan Strategy and Approach
- 5.3 Debris Collection, Management, and Disposal Plan
- 5.4 Automated Debris Management System [ADMS]
- 5.5 Additional Related Services



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5.1 UNDERSTANDING THE CITY OF NORTH PORT, FLORIDA

PROJECT UNDERSTANDING

The City of North Port is vibrant, cutting edge community located on the Southern edge of Sarasota County and served by major thoroughfares I-75 and US-41. As a fiscally-responsible community with a large geographic footprint, the City has the capacity to continue its strong annual growth. The City has approximately 66,000 residents and encompasses roughly 104.0 square miles. Within these 104.0 square miles are 822 miles of roadways and countless miles of waterways serving an estimated 27,000 housing units.

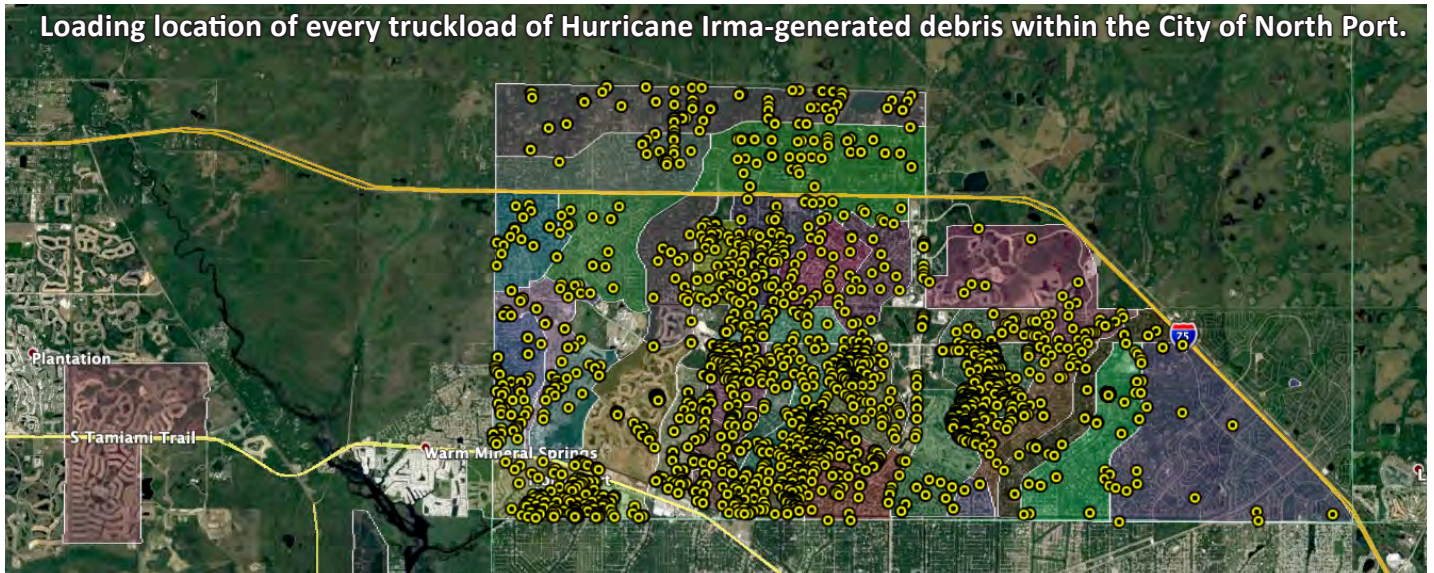
Due to its coastal proximity and low elevation, certain areas of the City have high-potential for flooding during a hurricane or similar weather event. In addition to potential impacts from water inundation, the City's residential areas are generally densely populated with mature vegetation which would surely be impacted in the case of a wind event.

In the event of a major disaster, the City does not have the in-house resources to adequately serve the residents solid waste management needs and have therefore made preparation to minimize the impact by soliciting, through the RFP process, professional services, contractors, and consultants to assist with their potential disaster management needs.

LAY OF THE LAND

Debris removal efforts, particularly those where removal occurs in the Public Rights-of-Way (ROW), usually are phased into three (3) passes. This means that Debris Removal Contractors will make three unique sweeps in each affected area within the municipal boundaries. To define the affected areas, GIS services are utilized to zone and map each portion of the municipality in order to provide progress visuals and manage the debris recovery process. Our experience with the City has proven that utilizing the solid waste collection zones provided familiarity to City employees and is beneficial to keeping the public informed regarding debris collection progress. Residents are familiar with their collection zones and were easily able to relate to public information when it was released.

Loading location of every truckload of Hurricane Irma-generated debris within the City of North Port.



UNDERSTANDING THE RFP



Rostan understands that the purpose of the RFP is to enable the City to have in place an indefinite delivery/indefinite quantity agreement for Disaster Management and Financial Recovery Services based upon the specifications of the RFP. We also recognize that Task Orders will be issued pursuant to the Agreement, as necessary to complete the scope of work. It is our understanding that Rostan will be responsible for the overall monitoring of debris collection and will support the City throughout the entire disaster recovery effort. We anticipate the scope of work to include, but not be limited to, Project / Operations Management, Collection Monitoring, Public Information Support, providing an Automated Debris Management System, Data Processing and Management, Debris Management Site Monitoring, Debris Vehicle Certification, Damage Complaint Tracking, Data Compilation and Reporting, Payment Monitoring and Reconciliation Processing, Reporting and Coordinating with the City's Representatives, Reimbursement and Financial Recovery Support, and other related services related to disaster management.

It is also our understanding that the Debris Removal Contractor(s) will provide the manpower and collection equipment to safely remove disaster debris and that the Disaster Debris Removal Contractor(s) will open and operate debris management sites provided by the City.

KNOWLEDGE OF MANAGEMENT AND STAFF

Our team is intimately familiar with the City of North Port and key City personnel that are responsible for implementing and overseeing a debris collection operation. We have held a contract with the City since 2014 and were activated following Hurricane Irma in 2017. Our team also maintains familiarity with the policies and procedures of the Federal Emergency Management Administration, National Resource Conservation Service (NRCS), Florida Department of Environmental Protection (FDEP), Florida Department of Transportation (FDOT), Florida Department of Emergency Management (FDEM), U.S. Department of Housing and Urban Development (HUD), and the Federal Highway Administration (FHWA). Rostan's team has hands-on experience dealing with these agencies' policies, procedures, and disaster specific requirements.



5.2 ROSTAN STRATEGY AND APPROACH

Our Project Management approach is centered on 5 key principles. These principles have been paramount to the success we have had helping our clients recover from major disaster events.

Placing the public's safety and wellbeing first
Utilization of locally hired residents, resources and businesses
Listening to you and understanding your unique situation
Responding with a sense of urgency and focus
Maximizing your reimbursement funding

A proper management plan cannot be implemented until the impacts have been identified. This is where we listen to you and understand the City's unique situation. Every disaster is different, just like every client is unique. We have had the great fortune of serving more than 75 clients in disaster recovery scenarios during the past 5 years and that experience allows us to develop solutions that better suit the City's unique situation.

As a specialized firm, we are partial to small businesses and prefer to utilize locally hired residents and other resources to the greatest extent possible. We believe in investing in the community and have found over the years that there is no substitute for local knowledge after a devastating event. With that in mind, it is completely understandable that the wellbeing and safety of the public is the first of the 5 key principles that on which we build our management plan.

At the end of the day we wouldn't be in this business if we didn't understand that reimbursement funding is a key component to a successful recovery operation. We proudly stand by our experience and knowledge of state and federal regulations and can ensure you that every effort will be made to maximize the value of each dollar spent.

STAFF RESERVES

Rostan staff reserves consist of cadres of veteran disaster debris monitoring specialists identified and assembled over years of disaster events and categorized by specialty, such as DMS Tower Monitor, Supervisor, HaulPass® technician, public assistance coordinator, time and materials monitoring specialist, etc. These staff reserves allow us to supplement our deployment efforts while engaging and training locally hired staff. Rostan staff reserves "fill the gaps" until such time we can provide properly trained and experienced local staff to fulfill the requirements of debris recovery efforts. Rostan staff reserves are well versed in FEMA regulations and guidelines, such as *FEMA 325, 327, 329, and Public Assistance Program & Policy Guide FP-104-009-2 / January 2018*.

RECRUITING

Our goal in any disaster recovery effort is to hire locally to the greatest extent practical. We believe that maximizing the use of locally hired personnel not only helps the community recover more quickly, it also provides for operational efficiencies due to familiarity with roads, traffic patterns, and local culture. Rostan utilizes modern mediums of outreach such as social media and internet job posting sites, while also employing "old fashioned" techniques, such as "word of mouth", and accessing potential local candidates through military veterans organizations, religious organizations, and local labor surplus offices. We generally refrain from using paid, third-party employment agencies. Our experience leads us to believe that these agencies are not properly invested in the well-being of the candidates nor the community.

HEALTH AND SAFETY/MONITOR TRAINING

Rostan’s health and safety approach is based upon our lessons learned, near misses, industry best practices, applicable federal, state, local regulations, and contractual requirements. Rostan will designate a health and safety officer for the duration of the debris recovery mission to support the Project Manager, Operations Manager and Supervisors with respect to health and safety protocols and procedures established in the Health and Safety Plan (HASP). Rostan will develop a HASP that addresses health and safety procedures for the overall debris monitoring field operation, each DMS, each citizen drop-off site, and final disposal sites.

TYPICAL ROSTAN PERSONAL PROTECTIVE EQUIPMENT (PPE) CONSISTS OF:



Additional PPE is available as operational parameters may dictate, e.g., life vests, dust masks, sun screen, insect repellent, work gloves, etc.

QUALITY ASSURANCE AND QUALITY CONTROL (QA/QC)

Rostan personnel at all levels are aware of the importance of providing a quality work product. We will provide a designated QA/QC Officer to oversee Rostan’s operational performance and support the Project Manager, Operations Manager and Field Supervisors in implementing our QA/QC protocols and procedures.

QA/QC TASKS GENERALLY INCLUDE BUT ARE NOT LIMITED TO:

Daily review of HaulPass® ticket data, scale receipts and other manifests

DMS permit application review and approvals

Reconnaissance of current debris zones for daily progress

Random re-certifications of debris contractor vehicles

Random health and safety inspections and audits

ADDITIONALLY, THE HAULPASS® SYSTEM PROVIDES SIGNIFICANT QA/QC FUNCTIONS FOR:

ROW Monitor location tracking and performance measurement

Damage resolutions

GIS-based debris collection progress mapping

DMS Monitor performance measurement and audits

Debris Contractor performance measurement and resource allocation

Debris Contractor invoice reconciliation

Reimbursement support documentation audit



5.3 DEBRIS COLLECTION, MANAGEMENT, AND DISPOSAL PLAN

The Debris Monitoring Plan below is a typical plan formulated for a hurricane or other predicted event. Upon award, Rostan is available to assist the City with the development of a customized Debris Monitoring Plan.

Rostan’s strategy and approach for managing disaster debris collection and disposal is consistent and compliant with FEMA guidance documents (e.g., *Public Assistance Program & Policy Guide FP-104-009-2 / May 2018*, and supplementals). We place an emphasis on health and safety and sound training techniques.

PRELIMINARY DEBRIS MONITORING PLAN		
DEBRIS MONITORING TASKS	ACTION ITEM	TIMELINE
PRE-EVENT TASKS		
PLANNING AND COORDINATION	Summarize operational and communications plan, DMS locations, and logistics and staging areas	During off-season and 72 hours prior to landfall
INITIAL PRE-LANDFALL COORDINATION	Telecommunications and/or in-person contact with client	72 hours prior to landfall
DEBRIS CONTRACTOR COORDINATION	Place Debris Contractor on stand-by	72 hours prior to landfall
OEM AND FEMA COMMUNICATION	Coordinate OEM and FEMA client public assistance conference calls	As requested
LOGISTICS AND OPERATIONS COORDINATION	Implement preliminary mobilization of Rostan Reserves	72 hours prior to landfall
	Preliminary staging of field kits	72 hours prior to landfall
	Initiate Event Manager/HaulPass® data and GIS database	72 hours prior to landfall
PRE-LANDFALL COMMUNICATION	Prior to hurricane landfall the Project Manager and/or City Liaison will participate in conference call to discuss event status with staff and contractors	Occurs daily morning and afternoon within 72 hour landfall window
	Prior to hurricane landfall the Project Manager and/or City Liaison will report to the EOC or other designated forward staging area	Report as requested
DEBRIS MONITOR MOBILIZATION	Mobilization of Rostan Reserves	Landfall is imminent
	Implement Rostan staff recruiting plan	72 hours prior to landfall
	Remote staging of equipment and personnel	72 hours prior to landfall
POST-EVENT TASKS		
ADMINISTRATIVE TASKS	Obtain Presidential Disaster Declaration	6 to 48 hours after landfall
	Obtain Notice to Proceed/Issue Certificate of Insurance	Landfall to 48 hours after
	Continue with staffing plan implementation and training	6 hours after landfall and until the end of the debris mission
OPERATIONS MANAGEMENT TASKS	Perform preliminary damage and debris assessments	2 to 48 hours after landfall
	Evaluate Debris Management Sites (DMS)	2 to 48 hours after landfall
	Perform preliminary debris cost estimate	2 to 48 hours after landfall
	Update GIS Map with debris zones	2 to 48 hours after landfall
	Compile and issue Daily Report	Daily beginning 2nd day after landfall
	Obtain Permit or appropriate approvals for DMS locations	6 hours after landfall until all necessary DMS locations are operational
MONITOR DEBRIS CONTRACTOR FIRST PUSH	Monitor equipment and labor hours of debris contractor equipment that is mobilized utilizing T&M daily log forms	70-hour T&M period

[CONTINUED ON NEXT PAGE]

PRELIMINARY DEBRIS MONITORING PLAN [CONTINUED]

DEBRIS MONITORING TASKS	ACTION ITEM	TIMELINE
POST-EVENT TASKS [CONTINUED]		
MONITOR RIGHT-OF-WAY DEBRIS COLLECTION	1st Pass — Monitor Debris Contractor crews collecting eligible disaster debris from public ROWs and public property	Week 1 through Week 6
	2nd Pass — Monitor Debris Contractor crews collecting eligible disaster debris from public ROWs and public property	Week 7 through Week 10
	3rd Pass — Monitor Debris Contractor crews collecting eligible disaster debris from public ROWs and public property	Week 11 through Week 12
MONITOR SPECIAL WASTE COLLECTION	Monitor Debris Contractor crews collecting eligible special waste disaster debris such as appliances, stumps, leaning trees, hanging limbs, and HHW etc. from public ROWs	Week 3 through Week 10
DMS OVERSIGHT AND MONITORING	Document pre-DMS conditions with photographs and other means as required by regulatory agencies	1st week until debris mission complete
	Observe debris contractor operations at the site to assure environmental compliance	1st week until debris mission complete
	Perform “load calls” of debris contractor debris loads	Throughout mission
	Monitor Debris Contractor upon exit of DMS	Throughout mission
	Document post-DMS conditions with photographs and other means as required by regulatory agencies and that site is restored to original condition	Following completion of debris removal activities
MONITOR CITIZEN DROP-OFF SITES	Document pre-DMS conditions with photographs and other means as required by regulatory agencies	Prior to opening DMS locations
	Document and record residents and debris drop-off	Throughout mission
	Observe debris contractor operations at the site to assure environmental compliance. Document amount of debris processed	Throughout mission
	Document post-DMS conditions with photographs and other means as required by regulatory agencies and that site is restored to original condition	Following completion of debris removal activities
MONITOR FINAL DISPOSAL	Obtain documentation that final disposal location is permitted and approved for the debris material	1st week until debris mission complete
	Monitor final disposal of debris contractor and obtain scale record or load manifest	Throughout mission
DATA MANAGEMENT/ HAULPASS EVENT MANAGER	Manage and facilitate roll-based access and use of dynamic HaulPass Event Manager website for mission progress reports, data transfer, and an ensemble of data reports	Throughout mission
	Perform Debris Contractor invoice reconciliation	As invoices are submitted by debris contractor
	Issue applications for payment of debris contractor invoices	As invoices are submitted by debris contractor
	Coordinate and facilitate data transfers request from debris contractor, state and federal personnel	Throughout mission
CALL CENTER	Operate and staff call center in coordination with CIC	Throughout mission
WATERWAY DEBRIS REMOVAL MONITORING	Monitor debris collection crews collecting eligible debris from area waterways	If needed
MONITOR PRIVATE PROPERTY DEBRIS REMOVAL	Manage PPDR program	If needed
DEMOLITION OF STRUCTURES ON PRIVATE PROPERTY	Manage Demo program	If needed
PROJECT CLOSEOUT	Provide electronic and hard-copy files	Mission completion

A synopsis of Rostan’s monitoring tasks are discussed below.

PRELIMINARY DEBRIS ASSESSMENTS

Debris estimation is critical to determining the type and size of a debris recovery operation. In coordination with the City, we will evaluate the potential impact area prior to an event and develop a disaster debris estimate utilizing industry standard modeling software. Following the impact, we will perform preliminary debris estimates based upon aerial, topographical, and visual reconnaissance of the affected area compared to pre-event conditions. Within 24-48 hours of activation, we will provide debris estimates as well as develop a monitoring staffing plan in coordination with the City and the Debris Contractor.

MONITORING FIRST PUSH/CUT AND TOSS

Following an event, the “initial push” or debris clearance phase begins as soon as possible following the “all clear,” typically issued by the Incident Commander. Critical arteries and emergency response routes are prioritized and cleared of fallen trees, limbs, and other disaster debris by teams of debris contractors, electric company crews, local client crews and Rostan monitors. The debris clearance phase may go beyond the FEMA 70-hour allowable time and materials window under certain scenarios.

If requested, Rostan will provide quality assurance monitors to document and record time and materials efforts during the debris clearance phase. Rostan utilizes customized time and materials forms as well as the HaulPass® system, which consists of laptops, tablets and other handheld units to document and monitor debris clearance operations. Rostan can and will facilitate the administration and management of the information to be provided in support of project worksheet development for Category B reimbursement from FEMA.

Rostan will perform the following tasks during the debris clearance phase:

Certify and placard equipment and vehicles
Assist with documenting and prioritizing roads for immediate clearance
Capture time and materials efforts by City personnel, contractor staff crews, and volunteers
Manage the time and materials information collected daily
Issue a daily report of roads cleared, road status and schedule, and other salient data
Review and reconcile contractor and supplier invoices
Compile and provide information for all Category A and B PWs

DEBRIS MANAGEMENT OPERATIONS AND REPORTING

Rostan will communicate and coordinate with the City with respect to its Operations Command Center from which we will coordinate field operations. Field monitors are deployed with debris contractor crews to monitor the loading of trucks and to issue load tickets. We provide area field supervisors that are responsible for a defined geographic area in support of monitoring efforts. Our supervisors will work closely with the City recovery Manager and Field Service Representatives to anticipate and address changing field conditions, manage communications, deploy field staff, and make adjustments as necessary to efficiently manage debris collection operations. Our HaulPass® System provides timely data from the field in terms of trucks deployed, volume of materials received at each DMS, and GPS mapping of debris removal efforts.

In addition, we will coordinate with City personnel to respond to any potential property damage claims resulting from the debris removal process and establish a call center for claims reporting and management of claims resolution. This call center will be located at the Operations Command Center. During previous debris recovery efforts, we have utilized our

proprietary disaster debris damage complaint tracking system to track complaints from residents, document evaluations of damaged property, capture images, and ensure that each complaint was tracked from inception to final resolution.

Rostan staff will coordinate and communicate with the City regarding overall debris recovery status, Debris Contractor performance and daily debris recovery operations. Rostan provides daily reporting to document each day’s activities and the HaulPass® Event Manager is accessible via a web interface to view “real time” operational information such as:

Debris volumes collected by debris type
Debris volumes hauled by type
Debris quantities by DMS
Equipment certification totals

A daily report will be provided the morning of the following day, and weekly reports can be provided if requested. The daily report format shall be approved by the City.

ROW DISASTER DEBRIS COLLECTION MONITORING

Our Right-of-Way (ROW) load site quality assurance monitors (ROW Monitors) are trained with respect to FEMA 325 and FEMA 327 guidance. Our training also includes health and safety components, eligibility requirements specific to the local, state, and federal regulations, and debris contractor monitoring. Rostan’s Operations Manager and Supervisors work closely with the City and Debris Contractor personnel to provide ROW Monitors for each debris crew mobilized by the Debris Contractor. Rostan’s Operations Manager and Supervisors are responsible for ROW Monitor training, scheduling, deployment, QA/QC, as well as reacting to daily changes associated with debris contractor crews, monitor issues and FEMA inquiries.

Each Rostan ROW Monitor will be equipped with a HaulPass® handheld unit as well as all necessary field equipment and required health & safety personal protective equipment (PPE). Rostan ROW Monitors are capable of performing any of the tasks listed below:

Monitor eligible disaster debris collection from ROW and public property
Initiate a HaulPass® load ticket for each eligible load of disaster debris
Monitor Debris Contractor activities
Report Health & safety concerns
Report and document property damage or accidents
Monitor collection of special waste such as appliances, HHW, etc.
Mobilize and de-mobilize daily

SPECIAL WASTE MONITORING

Special waste is considered to be disaster debris material that is typically collected separately from Vegetative and C&D storm debris. The most common special wastes include:



White Goods
Household Hazardous Waste (HHW)
Hazardous Stumps
Hanging Limbs
Leaning Trees
Abandoned Vehicles
Derelict Boats

Rostan Special Waste Monitors are experienced ROW Monitors that have received additional training and experience monitoring special wastes. Rostan assigns a monitor to each Debris Contractor special waste crew. Rostan’s Operations Manager coordinates closely with the Debris Contractor to facilitate a safe and efficient operation. Rostan monitors use HaulPass® to document each eligible debris item (e.g., hazardous stump, refrigerator, etc.) with photographs tagged with GPS coordinates and any footnotes.

DEBRIS MANAGEMENT SITE (DMS) SELECTION AND APPROVALS



Effective debris management begins with the identification of potential DMS locations. We will assist the City in obtaining necessary approvals and permits from local, state and federal agencies for each site. Initially, our project team coordinates with the City to obtain relevant information such as current site ownership, current site use, right-of-entry considerations for privately owned sites, planned reduction methodologies for each site, and City-specific objectives for each site. We then collect baseline data on the designated DMS consistent with federal, state and local requirements and in general accordance with FEMA guidelines. Baseline data collection and monitoring activities are focused on achieving successful and timely site closure. Information obtained for each site is compiled into a baseline DMS report, as well as a closure report that we prepare after all debris has been removed from the site. If requested, we conduct both base-line and closure groundwater and soil sampling to document conditions prior to and after debris management activities and establish whether the DMS was adversely affected by these activities.

MONITORING DMS OPERATIONS

We conduct frequent observations throughout the debris management process as debris is stored, reduced, and removed from various sites, and until site restoration to pre-disaster condition is complete. We evaluate the debris contractor’s procedures for proper storage, management, and disposal of all debris types and advise the City of any potential issues that could affect reimbursement funding. We also can arrange for aerial photography to document overall site activities during debris management operations.

Following debris operations, our project team will prepare a DMS closure report documenting the site conditions upon closure. This report compares baseline and closure environmental conditions that typically includes a comparison of analytical data collected as well as photographic documentation for visual comparison. Rostan DMS-related monitoring tasks may include:

DMS selection and approval assistance
Development of criteria for management of a DMS
Inventory of all sites handling debris (such as DMS locations, landfills, staging areas, citizen drop-off sites, etc.)
Permitting and coordination needs for DMS locations, including communications with state and local regulatory agencies
Performance of baseline data collection including photos and/or video of each DMS, current site layout sketch, documentation of physical features, current land use, current structures, use or storage of chemicals (past or current) on-site, and other relevant information
Development of a sampling plan for each DMS including sampling locations, specific media, and analytical parameters, if required
Performance of baseline soil and groundwater sampling, if required
Ongoing DMS monitoring
DMS closure
Preparation of a DMS baseline and closure report for each site

TOWER MONITORING AND LOAD CALLS

Rostan provides Tower Monitors that have extensive experience in DMS monitoring activities and have worked with us on previous disaster recovery events. Rostan Tower Monitors understand debris site management and equipment. It has been observed by others that Rostan Tower Monitors are among the most professional and technically competent in the industry. Our monitors are trained to verify the truck volume, identify truck modifications, accurately make the load call, document daily volumes managed, and observe contractor activities.

EQUIPMENT AND VEHICLE CERTIFICATION

Rostan has experienced and fully dedicated and equipped certification teams prepared to deploy immediately following an event in order to identify potential equipment certification site(s), establish the certification site(s), oversee certification operations, certify equipment, and provide accurate record keeping to maximize reimbursement. We have established an electronic data capture protocol for equipment certification operations utilizing our HaulPass® System.

Rostan staff understand the importance of equipment and vehicle certifications. Rostan utilizes the HaulPass® system for digitally recording, storing and managing the information associated with each piece of equipment. Certifications can be provided for cubic yardage and/or tonnage. Rostan certification teams are experienced with volumetric measurement and calculations for all types of debris contractor vehicles and equipment used in the industry. Our certification staff follow Rostan’s standard operating procedures which are consistent with FEMA 327 and contain some of the following components:

HaulPass® System Equipment/Vehicle Certification Form

HaulPass® Smartcard and Placard Issued for each vehicle or piece of equipment

Debris Contractor Safety Checklist verified

Random QA/QC Re-Certifications — conduct random audits of contractor equipment to ensure the volume is consistent with the original placard

Rostan certification teams can certify 24 hours per day, 7 days per week if required.

CANALS AND WATERWAYS DEBRIS MONITORING

Removal and monitoring of debris from canals and waterways increases the complexity and potential danger of a typical ROW debris management event and requires a specialized approach. Rostan has extensive experience monitoring debris removal from navigable and non-navigable waterways. We are currently monitoring debris removal operations for both the Sunshine Water Improvement District and the Coral Springs Improvement Districts in Broward County, FL as part of the Hurricane Irma recovery. These projects are both being performed “from the water” as access to each district’s canals is extremely restricted. Given the cost associated with this type of debris removal, it is imperative that debris, along with hazardous limbs and trees, be completed on the “first pass.” To accommodate that, Rostan did a comprehensive survey of each canal to catalogue debris piles and leaners/hangers. This was accomplished using tablets to photodocument areas of concern. Photodocumentation included capturing GPS for each area. This information was shared with our clients and with their debris hauler. Collection of this type of information allows critical preplanning to occur prior to mobilization. Once completed a drone is being used to capture a video record of the completed work. This information is useful in dealing with concerned residents whose properties abut the canals. In New Jersey following Hurricane Sandy, Rostan provided extensive waterways debris monitoring that included documenting canal, channel and embayment dredging of storm related materials. Rostan will coordinate monitoring operations with the Debris Contractor and City to ensure a safe and efficient collection and disposal of eligible storm debris. It is our policy to provide an experienced monitor for each debris collection crew.

TYPES OF DEBRIS FIELDS INCLUDE:
Storm drains, catch basins and flood control ditches
Canals, streams, rivers and inland waterways
Bays, beaches and channels

TYPES OF DEBRIS MAY INCLUDE:
Displaced damaged structures such as buildings, docks, pillars, etc
Derelict vessels and vehicles
Vegetative storm debris such as tree trunks, limbs, etc
C&D debris
Displaced sand and soil
Dredge spoils

Rostan understands the importance of taking additional safety precautions when performing debris monitoring in waterways.

PRIVATE PROPERTY DEBRIS REMOVAL AND DEMOLITION MONITORING

Typically, FEMA does not provide federal support for work conducted on private property. In certain instances, eligible applicants can apply for federal support for this type of work if the extent of damage is extensive, and deemed harmful to a community at-large. Private Property Debris Removal (PPDR) and Structural Demolition work in accordance with federal, state, and local requirements can require extensive logistical coordination, detailed record keeping, and operational aptitude. Rostan is highly adept at providing and managing all three of these aspects.

Since 2011, Rostan has had the opportunity to serve multiple clients in this capacity, most recently the Army Corps of Engineers in New York City and two municipal clients in New Jersey following Superstorm Sandy in 2014.

This continued experience has allowed us to adopt and refine our approach to PPDR/Demolition projects. Initial focus is placed on determining the areas of impact and conducting site evaluations to determine the extent of damages and formulate site specific management plans. Historically, these site evaluations have involved FEMA and other governmental agencies such as Florida Department of Environmental Protection (FDEP).

Once properties are identified they are placed into a queue that generally follows the FEMA 19-point checklist. This checklist includes processes that must be followed to remain eligible for reimbursement funding and conduct a safe debris removal effort. Some of these processes are lengthy and can consume considerable amounts of time therefore it is critical to understand project management tools and coordinate processes simultaneously. For example, the checklist includes obtaining utility disconnect notices. This requires a letter, from a service provider, confirming utilities have been disconnected from an identified structure. In some instances, it may take 2-3 weeks before a service provider can disconnect a utility and issue a letter of disconnect. When 4-5 service providers are involved for one structure this process alone can burden the management process and slow the recovery effort. Rostan understands these challenges and is experienced in managing multiple processes simultaneously to expedite recovery efforts.

At the same time, a Right-of Entry (ROE) agreement signed by the owner or the owner’s authorized agent is required for each project site on private property. Without this document municipalities and their representatives do not have legal authority to access the property. At times, these are easy to obtain and residents voluntarily submit them. In other times, residents have been displaced or even worse deceased, due the disaster. In instances where volunteered authority is not an option it is critical to have a consultant with experience in these matters. Rostan has this experience and has assisted in tracking down displaced residents and next of kin and developed paths forward whether it’s through code enforcement and condemnation procedures or other alternatives.

Rostan has developed comprehensive project management solutions tailored specifically to past clients to help manage PPDR/Demolition Programs and is committed to providing nothing less to the City. We can provide web-based tools that grant user-based access allowing for an efficient management PPDR/Demolition program.

5.4 AUTOMATED DEBRIS MANAGEMENT SYSTEM [ADMS]

HAULPASS®: OUR UNIQUE DISASTER DEBRIS MANAGEMENT APPROACH



HaulPass® completely eliminates the need for paper (manual) load tickets during a debris removal mission. HaulPass® is the most tested, proven, paperless, and reimbursed ADMS in the industry. Through the use of mobile data capture technology and encrypted smart cards, HaulPass® establishes a secure data environment for collection and management of critical information that can be adapted to meet a variety of contract parameters. Data collected using HaulPass® is made available to stakeholders through a role-based secure web portal.

HaulPass® was validated by the US Army Corps of Engineers (USACE) in June 2008 and again in 2015 in response to ADMS requirements in USACE Advance Contract Initiative (ACI) Solicitations. HaulPass® was the only system to have been offered by respondents in all 11 Regions under the ACI program and the only ADMS to be validated by the USACE in 2008.

Rostan is the exclusive provider of our proprietary HaulPass® ADMS — the most proven system in the industry. HaulPass® is so reliable and easy to use that Rostan has not utilized paper load tickets since 2008 — for any client, period.

HaulPass® was developed with a primary focus on security and to combat the inefficiencies that plague a paper-based ticketing operation. With a focus on securely automating many of the necessary data collection aspects surrounding debris removal missions, HaulPass® was able to reduce errors and omissions, prevent fraudulent activity through a role-based modular application, and increase operational, reporting, and reimbursement efficiencies.

HaulPass® is modular data collection software that, when paired with properly specified hardware, enables end users to efficiently collect pertinent information necessary to support Project Worksheet (PW) development and ultimately enable reimbursement to occur expeditiously.

In general, HaulPass® performs in the following manner:

THE HAULPASS® PROCESS

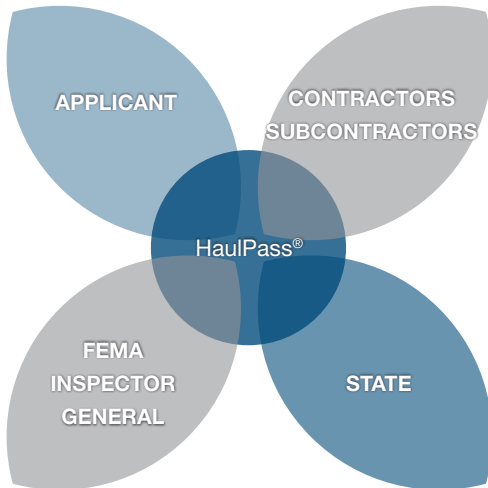
The certification process includes the certification of personnel authorized to operate the HaulPass® system and the certification of hauling or debris removal equipment. The certification process enables the system to perform two primary ticketing functions. These functions are known as hauling tickets (e.g., ROW tickets) and task specific tickets (e.g., hazardous stumps, white goods, HHW, etc.). In each case, the certification process results in the issuance of encrypted smart cards that serve as the medium through which data is digitally collected and processed.

In the case of personnel certification, the smart cards are role-based, providing the user with access to only a specific module within the software application. This role-based access prohibits users from accessing modules that they are not properly trained to operate and reduces the opportunity for unscrupulous activity. The majority of users will be certified to conduct right-of-way and DMS monitoring activities since these are the two most common roles utilized in debris removal operations.

Data contained in these digital tickets is ultimately synchronized from the field through cellular networks or via satellite uplink if cellular networks are not available and stored on secure data servers where it can be accessed by all stakeholders. The overall system does not, however, rely on cellular coverage to operate.

We would be glad to conduct a demonstration for the City upon request.

DATA ACCESSIBILITY



The HaulPass® Event Manager database is available via a secure internet portal (website) to all parties involved in the debris recovery process via role-based security to provide concise and accurate presentation of the data collected in the field. This data repository allows the stakeholder to utilize a central and consistent data set that increases the efficiency of reporting, invoice reconciliation, and supports PW development.

The HaulPass® Event Manager website is monitored and supported 24/7 by a development and database management team and is guaranteed by the hosting company to have 99.99% availability. Our database management team is responsible for the quality control (QC) of all data that is collected. The data also can be exported easily in various formats to provide compatibility with other systems for various purposes. In addition, a lead data manager will be assigned for each event response.

Role-based access can be provided at the discretion of GDOT. For example, the data can be administered in a way that allows contractors, GDOT, and FEMA to have different levels of access to data collected.

MAPPING AND PHOTOS

HaulPass® can capture photo documentation and provide illustrative mapping of debris collection. Some photo documentation is required by FEMA to support reimbursement requests for certain types of debris collection, but additional photos may be captured to document the operation and develop progress reports. Photos are tied to debris collection locations and hauling tickets. Combined with typical data collection elements, we can depict the progress of a debris removal operation in near-real time by displaying it on a web-accessible map. When extrapolated out across an entire debris removal arena, users can instantly see visible progress of the collection effort.



HAULPASS® EQUIPMENT CERTIFICATION

HAULPASS Certification (2) - (Certification)

File Tools Help

Joplin Area Tornado\USACE - KC District

Equipment

Type: Truck Color: White Insurance Carrier: Progressive Commercial
 Year: 2012 Make: GM Model: Policy Number: Express (MM/YY): 10-00292-0 Expires: 09-10
 License Plate: OK - RF 296A

Save Equipment

Certifications (Select One or Select New): (New Certification)

Add Contractor: (Select One) Placard #: **AC45678**

Contractors (Top or Primary. List in sub-contractors in order of parent/sub.) Notes: All Placard 2:
 (National Debris Removal Property of Disasters Swift Time Cleaning) Leader removable

Remove Contractor Search Contractors

Capacity Information (General Feet)

Container Type: Certified Capacity: **51.9** c.y. Non-Measured Certification
 Primary Measurement: height: 9.5 width: 7.6 length: 19.4 Total: 51.9 c.y. Empty Weight:
 Tandem Certification Tandem Tandem

Modifications

Select Addition Deduction Modification Type: Shape Height Width Length (1) Length (2) Total c.y. Submit

Shape	Type	Capacity	Length (1)	Length (2)	Width	Height

Print Card - Step 1
 Issue Cert - Step 2
 Reprint Placard
 Save Cert
 Copy Cert

HAULPASS CERTIFICATION ORIGINAL COPY

Sandy 2012\USACE - New York District
 Date Certified: Sunday, Dec 30, 2012 10:15:19 AM (GMT)

Certified Capacity: **100.0cy** HaulPass Cert #: **6E80726** Alternate Placard #: **RIIS**

Equipment
 Type: Trailer Year: 2012 Make: OTHER Model: EAST VIN: 1E1U2X28SCR847587 Plate: (NJ) TK5785 Color: Red

Driver
 SALVADOR CORVERA Phone 1: (401) 855-5785 (Cell) Driver License State: RI

Contractors (Prime listed first)
 ECC (377100A) Riccoffi (00C7925)

Measurements
 Primary Measurement Rectangle [L*W*H(Z)] 7.8H 7.8W 41.4L = 100

Signatures
 Contractor Representative: [Signature] Date: 12/30/2012
 Certification Representative: [Signature] Date: 12/30/2012

Notes

HAULPASS® LOAD RECEIPT

HAULPASS™ Charleston County, SC
 Hurricane Matthew - 2016

www.haulpass.com

Ticket #	Cert #	Net Tons
36C740D	EED2C3C	29.83

Contractor Information

Certification #.....EED2C3C
 Prime Contractor.....ASHBRITT ENVIRONMENTAL
 Sub-Contractor.....DORADO SERVICES INC

Load Information

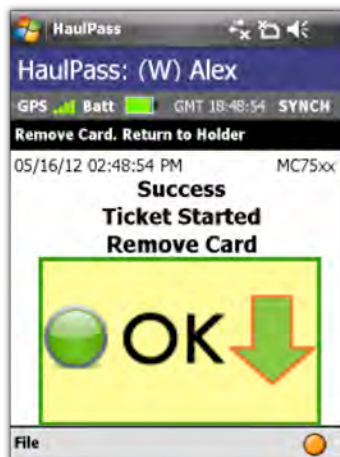
QA Monitor.....A2093A
 Ticket Type.....ROW
 Debris Type.....Mulch
 Latitude.....032 49.3698' N
 Longitude.....080 06.4339' W
 GMT Load Time.....01/25/2017 21:06:57
 Local Load Time (-5).....01/25/2017 04:06:57 PM

Unload Information

Site Name.....CAROLINA LANDFILL
 Tower Name.....FINAL MULCH
 Tower Monitor ID.....CAE264
 GMT Tower Time.....01/26/2017 12:47:52
 Local Tower Time (-5).....01/26/2017 07:47:52 AM
 Net Tons.....29.83

Version: 3.5.0.160
APPLICANT COPY

HAULPASS® ADMS SCREENSHOTS



A PROVEN PRODUCT

The HaulPass® system is supported in the field by a tested and proven debris management team and has proven successful in multiple deployments:

EVENT TYPE	YEAR	LOCATION	PROJECT
Hurricane Katrina	2006	Hancock County, MS	USACE — Debris Removal
Ice Storm	2006	Erie County, NY	Stump Removal
Post Hurricane Katrina	2007	Cocodrie and Lafayette, LA	Waterway Debris Removal
Hurricane Ike	2008	Galveston, TX	USACE/TXDOT — Debris Removal
	2008	Humble, TX	Debris Removal
	2008	Piney Point, TX	Debris Removal
	2008	Nassau Bay, TX	Debris Removal
	2008	Vermillion Parrish	USACE — Debris Removal
	2008	Cameron Parrish	USACE — Debris Removal
Earthquake	2010	Port-au-Prince, Haiti	Demolition and Debris Removal
Tornado	2011	Birmingham, AL	Demolition and Debris Removal
Tornado	2011	Joplin, MO	USACE — Demolition and Debris Removal
Hurricane Irene	2011	James City County, VA	Debris Removal
	2011	York County, VA	Debris Removal
	2011	Williamsburg, VA	Debris Removal
Hurricane Sandy	2012	New York, NY	USACE — Demolition and Debris Removal
	2012	State of New Jersey	NJDEP — Waterway Debris Removal
	2012	Brick Township, NJ	Demolition, PPDR, and Debris Removal
	2012	20 municipalities in NJ	Debris Removal
Ice Storm	2014	Jenkins County, GA	Debris Removal
Ice Storm	2015	White County, TN	Debris Removal
	2015	Cumberland County, TN	Debris Removal
Flooding	2015	Charleston County, SC	Debris Removal
Tornado	2016	Essex County, VA	Debris Removal
Flooding	2016	Iberia Parish, LA	Debris Removal
Hurricane Matthew	2016	Charleston County, SC	Debris Removal
	2016	Berkeley County, SC	Debris Removal
	2016	Martin County, FL	Debris Removal
	2016	Garden City, GA	Debris Removal
	2016	Port St. Lucie, FL	Debris Removal
	2016	Town of Sewall's Point, FL	Debris Removal
Hurricane Harvey	2017	City of Kountze, TX	Debris Removal
	2017	City of Lumberton, TX	Debris Removal
	2017	City of Orange, TX	Debris Removal
	2017	City of Sour Lake, TX	Debris Removal
	2017	Hardin County, TX	Debris Removal
	2017	Village of Piney Point, TX	Debris Removal
	2017	Village of Rose Hill Acres, TX	Debris Removal
Hurricane Irma	2017	City of Belleair Beach, FL	Debris Removal
	2017	City of Belleair Bluffs, FL	Debris Removal
	2017	Broward County Public Schools, FL	Debris Removal
	2017	City of Coconut Creek, FL	Debris Removal
	2017	City of Coral Springs, FL	Debris Removal
	2017	Coral Springs Improvement District, FL	Debris Removal
	2017	City of Dania Beach, FL	Debris Removal
	2017	Village of Estero, FL	Debris Removal
	2017	New College of Florida, FL	Debris Removal
	2017	Town of Indian Shores, FL	Debris Removal
	2017	City of Madeira Beach, FL	Debris Removal
	2017	Martin County, FL	Debris Removal
	2017	City of North Port, FL	Debris Removal
	2017	Town of Palm Beach, FL	Debris Removal
	2017	City of Port St. Lucie, FL	Debris Removal
	2017	Town of Redington Shores, FL	Debris Removal
	2017	City of St. Pete Beach, FL	Debris Removal
	2017	Town of Sewall's Point, FL	Debris Removal
	2017	Sunshine Water Control District, FL	Debris Removal
	2017	Town of Windermere, FL	Debris Removal
2017	City of Winter Springs, FL	Debris Removal	
2017	Tybee Island, GA	Debris Removal	
2017	Charleston County, SC	Debris Removal	
Hurricane Maria	2017	Puerto Rico	USACE — Debris Removal
	2017	DTOP – Puerto Rico	Debris Removal
Hurricane Florence	2018	City of Lumberton, NC	Debris Removal
	2018	Town of Carolina Beach, NC	Debris Removal
Hurricane Michael	2018	Liberty County, FL	Debris Removal

5.5 ADDITIONAL RELATED SERVICES

ACCOUNTING AND DOCUMENT MANAGEMENT

Rostan shall review, validate and reconcile debris management contractor(s) invoices prior to submission to the City for processing. Rostan shall conduct a meeting at the beginning of the debris management operation to fully explain the process to the City and debris contractor(s) representatives. All invoices from the debris contractor(s) shall be directed to Rostan. Within seven (7) calendar days of receipt, invoices shall be reviewed by Rostan to be accepted or rejected. Rostan shall issue in writing to the City and the debris contractor the acceptance or rejection of the invoices and a payment recommendation. If the invoice is rejected, Rostan shall clearly state the reasons for rejection and work with the debris contractor to resolve immediately.

Rostan will collect, audit for completeness and accuracy, tabulate, and organize debris monitoring information and data, vehicle certifications, project records, photos, manifests, and other pertinent project information, to support FEMA, state and local reimbursements, and in support of subsequent audits.

Rostan will provide regular status updates to the City, to include creating, updating and maintaining a database that contains all information on debris removal and disposal, including number, of loads and types, vehicle certification, stump, hanger and leaner information and images. All electronic reporting will be provided in a format acceptable to the City and the City shall have access to the database to perform queries and produce reports. Rostan shall provide our reports in a timely manner as may be requested by the City. Following is sample documentation:

ROSTAN FIELD LOGS



ROSTAN
CITY OF NORTH PORT, FLORIDA
HURRICANE IRMA - 2017
DEBRIS REMOVAL DAILY TOWER LOG

DATE: _____ LOCATION: _____
MONITOR NAME: _____ SIGNATURE: _____

HAULPASS TICKET I.D.	PLACARD I.D.	LOAD CALL	CALC. CUBIC YARDAGE	CALC. TONNAGE**
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				



ROSTAN
CITY OF NORTH PORT, FLORIDA
HURRICANE IRMA - 2017
DEBRIS REMOVAL DAILY MONITOR LOG

DATE: _____ LOCATION: _____
MONITOR NAME: _____ SIGNATURE: _____
FIELD ARRIVAL: _____ FIELD DEPARTURE: _____
CREW NAME/PHONE: _____

ROADS WORKED: _____

SUMMARY OF DAILY ACTIVITIES: _____

NOTES OF SIGNIFICANCE: _____

INCIDENTS: _____

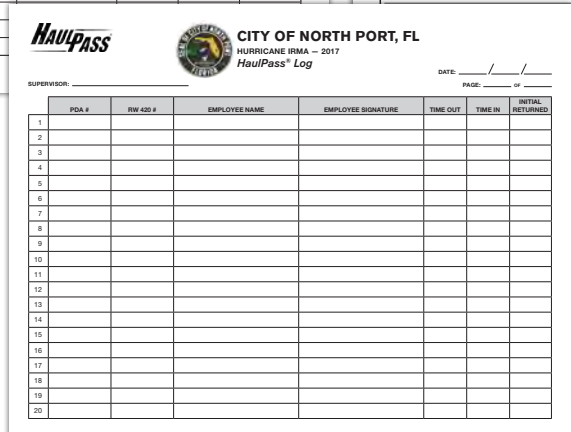


HaulPass
CITY OF NORTH PORT, FLORIDA
HURRICANE IRMA - 2017
REQUEST FOR DATA CORRECTION FORM

DATE: _____
REQUESTED BY: _____
HaulPass* TICKET NUMBER: _____
REASON FOR CHANGE: (PLEASE CHECK ONE)
DATE TIME LOCATION MATERIAL QUANTITY LOAD CALL MONITOR OTHER

EXPLANATION OF REQUEST: _____

CONTRACTOR REPRESENTATIVE: NAME: _____ SIGNATURE: _____
APPLICANT REPRESENTATIVE: NAME: _____ SIGNATURE: _____
HaulPass* ADMINISTRATOR: NAME: _____ SIGNATURE: _____



HaulPass
CITY OF NORTH PORT, FL
HURRICANE IRMA - 2017
HaulPass® Log

DATE: ____/____/____
SUPERVISOR: _____ PAGE: ____ of ____

1	PDA #	RW 420 #	EMPLOYEE NAME	EMPLOYEE SIGNATURE	TIME OUT	TIME IN	INITIAL RETURNED
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							



ROSTAN
CITY OF NORTH PORT, FL
HURRICANE IRMA - 2017
Daily Activity Log

DATE: ____/____/____
SUPERVISOR: _____ PAGE: ____ of ____

1	NAME	SIGNATURE	TIME IN	TIME OUT	TOTAL	ROLE IDENTIFICATION
1						DM FS FIELD TOWER ADMIN
2						DM FS FIELD TOWER ADMIN
3						DM FS FIELD TOWER ADMIN
4						DM FS FIELD TOWER ADMIN
5						DM FS FIELD TOWER ADMIN
6						DM FS FIELD TOWER ADMIN
7						DM FS FIELD TOWER ADMIN
8						DM FS FIELD TOWER ADMIN
9						DM FS FIELD TOWER ADMIN
10						DM FS FIELD TOWER ADMIN
11						DM FS FIELD TOWER ADMIN
12						DM FS FIELD TOWER ADMIN
13						DM FS FIELD TOWER ADMIN
14						DM FS FIELD TOWER ADMIN
15						DM FS FIELD TOWER ADMIN

NOTES: _____

SUPERVISOR SIGNATURE: _____

DAILY OPERATIONAL REPORT



CITY OF NORTH PORT, FL Debris Management Daily Report

SEPTEMBER 17, 2017

HURRICANE IRMA | DR-4337

90° F



1,144.5 CY

21

3

TODAY'S WEATHER

TODAY'S VOLUME

TODAY'S LOADS

DAY OF OPERATIONS

DAILY ACTIVITY SUMMARY

Debris Removal Operations commenced at 0700 this morning. CrowderGulf provided 3 trucks and 2 trailers throughout the day to remove and properly dispose of vegetative debris from City-authorized Rights-of-Way (ROWs). Crews worked on City-maintained roads in the Zone 3 section of the City. Each CrowderGulf crew was accompanied by at least 1 Rostan representative ensuring that debris was removed from eligible locations along municipal ROWs.

There were no incidents to report.

HAULER CREWS

CrowderGulf utilized 3 crews to remove hurricane debris from the ROW on City-maintained roads in the central and western section of Zone 3. Debris removal efforts consisted strictly of vegetative debris removal.

MONITORING

Rostan personnel were assigned to monitor and document work performed by CrowderGulf along City-authorized ROWs and to verify disposal at Wilcox DMS. Staffing levels were determined based on the anticipated work plan. This included field monitors, tower monitors, and supervisory staff.

ROADS WORKED

CrowderGulf crews cleared hurricane debris from the following locations:

Aliceville Road	Chickasaw Avenue	Elias Circle
Andy Road	Craleigh Street	Escambia Circle
Arley Road	Darius Avenue	Exotic Avenue
Blocton Road	Delwood Court	Fernway Drive
Boaz Street	Delwood Drive	Foliage Court
Brewster Road	Dode Avenue	Frankfort Court
Burri Terrace	Dodge Court	Gantry Road
Campbell Street	Dominic Street	Geranium Avenue
Capitol Street	Edwin Avenue	Gideon Street

5 FIELD MONITORS

2 TOWER MONITORS

1 FIELD SUPERVISOR

1 PROJECT MANAGER



Lanai Avenue	Orchard Circle	San Pedro Avenue
Lanal Avenue	Palestine Road	Sean Road
Langmaid Avenue	Phineas Avenue	Seth Road
Laos Street	Pomona Avenue	Skyway Avenue
Nabatoff Street	Pomona Court	Starview Avenue
Nadasky Avenue	Rada Lane	Talwood Terrace
Nadell Road	Redstone Avenue	Thurston Avenue
Namatka Avenue	Renick Lane	Triby Terrace
Nashville Lane	Rolling Road	Turk Court
Nekoma Avenue	Roscoe Lane	Uriah Street
Noppenberg Avenue	Rufus Road	Webster Street
Nucelli Road	Rushmore Street	Wenona Drive
Oakley Road	S San Mateo Drive	Whirl Court

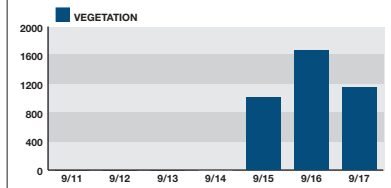
ately 0700 and conclude at or near loss of daylight. CrowderGulf crews will muster for the field.

ostan will staff in accordance with these expectations to ensure proper coverage of removing hurricane debris from City-authorized ROWs.

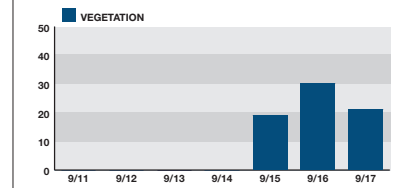
*** All data represented in this summary is subject to audit of HaulPass® database, field logs, etc. and should be considered an operational summary only. ***

- 1 -

CUBIC YARDS DAILY TOTALS | WEEK OF SEPTEMBER 11, 2017



LOADS DAILY TOTALS | WEEK OF SEPTEMBER 11, 2017



DEBRIS REMOVAL SUMMARY BY DISPOSAL LOCATION

DEBRIS TYPE	LOADS TODAY	TOTAL LOADS	DEBRIS ACCEPTED TODAY [CUBIC YARDS]	DEBRIS ACCEPTED TOTAL [CUBIC YARDS]
WILCOX DMS				
VEGETATION	21	70	1,144.50	3,827.70
WILCOX DMS TOTALS	21	70	1,144.50	3,827.70
PROJECT TOTALS	21	70	1,144.50	3,827.70

*** All data represented in this summary is subject to audit of HaulPass® database, field logs, etc. and should be considered an operational summary only. ***

- 2 -

Rostan's reports are customized based on each client's specific needs.

ROSTAN DMS CLOSURE REPORT



WHITE COUNTY, TN Debris Management Site [DMS] Report

2015 ICE STORM

DANSON DMS

ADDRESS 3536 Old Bon Air Road Sparta, TN 38583	GPS LOCATION N 35.92967 - W 85.35422	TAX MAP White Co. Tax Map 051 Parcel 064.00
---	--	--

DANSON DMS ACTIVITY SUMMARY

A Tennessee Department of Environment and Conservation (TDEC) approval letter was issued on May 5, 2015 allowing for the consolidation, temporary storage, and open burning of vegetative debris resulting from the February 21, 2015 ice storm at DANSON DMS. Onsite operations commenced May 7, 2015. The final day of right-of-way debris hauling into DANSON DMS was July 22, 2015. Operations at DANSON DMS ceased on July 31, 2015.

OPERATIONS SCHEDULE

In general, operations at DANSON DMS occurred on a 7-day per week schedule, 0700 – 1900 hours.

DEBRIS TOTALS

A grand total of 2,637 truckloads of vegetative debris were brought into DANSON DMS, totaling 118,530.89 cubic yards of debris.

FINAL DISPOSITION

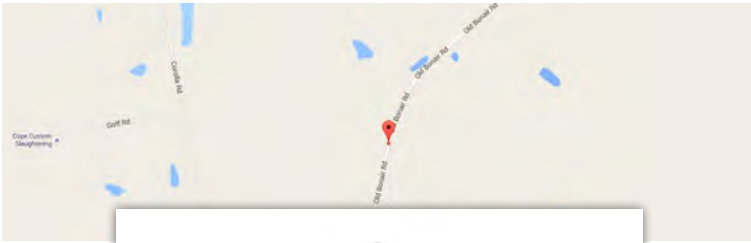
Vegetative debris at DANSON DMS was reduced to ash by open burning. The resulting 69.36 tons of ash was hauled to the WHITE COUNTY LANDFILL for final disposition.


EXHIBITS

Exhibit A Aerial Parcel Map	2
Exhibit B TDEC Approval Letter	3
Exhibit C TN Division of Forestry Burn Permit	5
Exhibit D White County Landfill Registration	6
Exhibit E Site Photos	7
Exhibit F HaulPass® Load Tickets	9
Exhibit G Landfill Scale Receipts	64

WT	TON	CLASS	WGT	WGT	WGT	WGT	WGT
13.09		CLASS 3	40.000	0.00	0.00	0.00	0.00

WT	TON	CLASS	WGT	WGT	WGT	WGT	WGT
13.11		CLASS 3	40.000	0.00	0.00	0.00	0.00




STATE OF TENNESSEE
TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION
COOKEVILLE ENVIRONMENTAL FIELD OFFICE
 1221 SOUTH WILLOW AVENUE
 COOKEVILLE, TENNESSEE 38506
 STATEWIDE 1-888-991-8332 FAX (931) 432-6952

May 5, 2015

Shirley Britton
 AAA General Contractors, Inc.
 PO Box 904
 Alexander City, AL 35011

Reference: White County Storm Debris Disposal Site located on the Hal Danson property on Old Bon Air Road

Dear Ms. Britton:

Please let this letter serve as response that the Division of Air Pollution Control (APC), based upon the information provided, concurs that the Hal Danson property on Old Bon Air Road meets the State's APC guidelines for open burning of vegetative storm debris resulting from the recent ice storms in White County. However, please note that you must make a reasonable effort to remove all expressly prohibited material from any structural remains before ignition.

Below are some pertinent excerpts from the Tennessee Air Pollution Control open burning regulations:

1200-3-4-.03 OPEN BURNING PROHIBITED.

(1) No person shall cause, suffer, allow, or permit open burning except as specifically exempted by Rule 1200-3-4-.04 EXCEPTIONS TO PROHIBITION.

(4) The open burning of tires and other rubber products, vinyl shingles and siding, other plastics, asphalt shingles and other asphalt roofing materials, and/or asbestos containing materials is expressly prohibited, and such materials shall not be included in any open burning conducted under the provisions of Rule 1200-3-4-.04 EXCEPTIONS TO PROHIBITION.

1200-3-4-.04 EXCEPTIONS TO PROHIBITION.

(1) Open burning, as listed below, may be conducted subject to specified limitations. This grant of exception shall in no way relieve the person responsible for such burning from the consequences, damages, injuries, or claims resulting from such burning.

Exhibit B: TDEC Approval Letter

ROSTAN SOLUTIONS

DANSON DMS: POST-ACTIVITY SITE CONDITIONS

Exhibit D: Site Photos

DAMAGE COMPLAINT TRACKING

During debris operations some property damage may occur while debris removal takes place. Rostan will coordinate with City personnel to respond to problems in the field associated with any property damage claims resulting from the debris removal process, and establish procedures for claims reporting and management of claims resolution. Rostan establishes contact with the resident and debris contractor to ensure timely resolution of these incidents.

We visit and document the damaged property and populate a database for claims tracking which provides for documentation of the actions taken to resolve the claim. This database includes photographs with GPS coordinates, GIS mapping, photos, and digital logs of resident concerns. Rostan follows up with the resident to make sure communications are clear between all parties. Rostan also provides follow up phone calls or site inspections to confirm the claim has been resolved.

Rostan is pleased to provide our interactive online damage complaint tracking and resolution system which tracks all complaints, including details of damages and photos of damaged property and/or areas, to ensure that each complaint is resolved expeditiously.

ID	Date	Name	Address	Status	City	Zip	Phone	Notes
1	11/05/2005	MICHAEL MCCARTHY	18270 S 102ND HWY	P.A.V.	BOCA RATON	33498	(561) 482-1004	Incident Does Not Require SWA Intervention
2	11/05/2005	KARL HARTMAN	205 PALMARETA ROAD	P.A.V.	WEST PALM BEACH	33406	(561) 985-6167	Incident Does Not Require SWA Intervention

Update Incident

Date of Complaint: 11/05/2005 SWA ID: 2008-000000720
 First Name: MICHAEL Last Name: MCCARTHY
 Street: 18270 S 102ND HWY City: BOCA RATON St. FL Zip: 33498
 District: 7
 Phone: (561) 482-1004
 Mailer: SUBSCRIBER

Complaint: THIS STORM DEBRIS BARRIER DAMAGED THE SWALE BETWEEN THE FENCE AND THE ROAD-DEEP RITS AND HOLES, FENCE BENT, ABOUT 100'-CANT WANTS IT REPAIRED

Previous Updates:
 1 - Initial Site Visit Diary - 11/22/2005 6:32 AM
 11/2/05 - File of leaves observed. No appreciable damage observed.
 2 - Follow Up Diary - 11/22/2005 6:35 AM
 11/27/05 - FAILED TO REPAIR SWALE. DAMAGE TO REPAIRING BARRIER IN UNDERGROUND. CALLED BY OWNER TO BE REPAIRED AND CONTACT RESIDENT AND ADDRESS.
 3 - Incident Closed Diary - 02/13/2006 9:51 AM
 Release completed on 02/13/06. Signed by field rep. but not submitted. Pictures demonstrate this damage has been repaired. Copy of their file appears also enclosed.

Incident Image Record

Date of Complaint: 12/16/2005 SWA ID: 2008-000001147
 First Name: KARL Last Name: HARTMAN
 Street: 205 PALMARETA ROAD City: WEST PALM BEACH St. FL Zip: 33406
 District: 1 Phone: (561) 985-6167 Mailer: PHILLIPS & JORDAN



DISASTER DEBRIS MONITORING SERVICES AND FINANCIAL RECOVERY MANAGEMENT



RFP No. 2019-49 | March 18, 2019

DISASTER DEBRIS MONITORING SERVICES AND FINANCIAL RECOVERY MANAGEMENT IN THE CITY OF NORTH PORT, FLORIDA

TAB 6 — RESPONSE TIME REQUIREMENTS



SUBMITTED BY

ROSTAN SOLUTIONS, LLC
3433 Lithia Pinecrest Road
Suite 287
Valrico, FL 33596
Sam Rosania, Exec. V.P.
Office: 813.333.7042
Mobile: 813.505.1313
Fax: 813.333.7330
Email: srosania@rostan.com
www.rostan.com



RESPONSE TIME PLAN

Rostan understands the importance of responsiveness and is highly prepared to respond accordingly in the event of a disaster. For this very reason, Rostan carefully incorporates response times into our debris management action plan. A thorough account of this action plan can be found in our Preliminary Debris Monitoring Plan in Section 5.3, which upon award, can be fully customized to meet the City’s needs.

The first step in managing a successful recovery operation is responsiveness and being able to provide support at a moment’s notice. It is for this reason that Rostan guarantees the City the following response times will be met for a hurricane or other predictable event:

TASK	GUARANTEED RESPONSE TIME
Rostan staff would report to the City’s EOC	12 hours after event
Rostan ready to assist the City with truck certification	24 hours after event
Rostan to have monitors ready to begin debris removal operations	24 hours after event

*In the case of an unpredictable event, our guaranteed response time is within 12 hours of notification

PRIMARY MOBILIZATION LOCATION

Rostan’s Primary Office location is conveniently located in Valrico, FL (Hillsborough County) with key personnel permanently residing in nearby areas. Due to the proximity to the City, Rostan assures that it will be able to meet any response time demands that are issued by the City and stated in this proposal.

Upon activation, Rostan will base its deployment from this location while strategically establishing forward command offices central to the impacted area. Rostan also utilizes fully functional mobile command stations capable of serving as the central command office on projects of any scale.





DISASTER DEBRIS MONITORING SERVICES AND FINANCIAL RECOVERY MANAGEMENT



RFP No. 2019-49 | March 18, 2019

DISASTER DEBRIS MONITORING SERVICES AND FINANCIAL RECOVERY MANAGEMENT IN THE CITY OF NORTH PORT, FLORIDA

TAB 7 — PROPOSED PRICES



SUBMITTED BY

ROSTAN SOLUTIONS, LLC
3433 Lithia Pinecrest Road
Suite 287
Valrico, FL 33596
Sam Rosania, Exec. V.P.
Office: 813.333.7042
Mobile: 813.505.1313
Fax: 813.333.7330
Email: srosania@rostan.com
www.rostan.com



TAB 7 – PROPOSED PRICES

Included in this Price Schedule are rates applicable and determined necessary to properly perform the duties and tasks expected under the scope of services outlined in this RFP. The hourly labor rates shall include all applicable overhead and profit. All non-labor related projects costs (including travel, lodging, per diem, communications, supply rental equipment and other direct project expenses) shall be billed to the City at cost without mark-up. The original, unmodified version of this form, can be found under **TAB 10 – SUBMISSION REQUIREMENTS AND REQUIRED SUBMITTAL FORMS**.

POSITION	HOURLY LABOR RATES	ESTIMATED HOURS	EXTENDED TOTAL
Project/Operations Manager	\$80.00	180	\$14,400.00
Field Supervisor	\$46.00	210	\$9,660.00
Debris Site/Tower Monitors	\$35.00	1,740	\$60,900.00
Field Debris Collection/Code Monitors	\$33.00	7,830	\$258,390.00
Load Ticket Data Entry Clerks	N/C	2,180	N/C
Billing/Invoice Analysts	\$50.00	60	\$3,000.00
Project Assistants	\$30.00	150	\$4,500.00
FEMA, FHWA Coordinator	\$110.00	20	\$2,200.00
Environmental Specialist	\$70.00	30	\$2,100.00
GIS Analyst	\$70.00	20	\$1,400.00
Scheduler/Expeditor	\$33.00	100	\$3,300.00
Traditional Ticketing ****	N/C		N/C
Electronic Ticketing ****	N/C		N/C
Data Manager	\$70.00	25	\$1,750.00
OTHER POSITIONS:			
Engineer / Senior Consultant ⁽¹⁾	\$145.00	TBD	
¹ Definitions for each role provided on the following page			
TOTAL OF EXTENDED PRICES:			\$361,600.00

******ROSTAN exclusively uses the HaulPass® ADMS for all data collection efforts eliminating the need for Data Entry Clerks. Costs associated with the utilization and deployment of HaulPass® are included in the above listed rates.**



1 ADDITIONAL POSITIONS DESCRIPTION

SENIOR CONSULTANT

Recognized expert in technical or professional field capable of analyzing extremely complex project scope and defining specific planning tasks associated with each recovery project. Knowledgeable and thoroughly understands local planning regulations and procedures regarding planning processes and capable of mediating with approval agencies in code related issues. Providing assistance to the FEMA Public Assistance applicants (subgrantees) to develop a restoration and mitigation plan for the required Project Worksheets and 406 Mitigation Proposals primarily associated with Categories C through G. Assistance with the local mitigation planning requirements (DMA 2000).

ENGINEER

Exercises independent judgment and evaluation, strong professional skills, provides competent technical skills to the organization and takes the lead in developing technical solutions for recovery projects. Develops progressively more complex written reports and communicates with company staff on tasks and projects. Providing assistance to the FEMA Public Assistance applicants (subgrantees) to develop scopes of work and cost estimates for the required Project Worksheets and 406 Mitigation Proposals. Preliminary / conceptual design for restoration and mitigation of damaged infrastructure. Also, work with FEMA representatives and relevant local, State and/or Federal agencies to resolve special considerations associated with specific projects (e.g., asbestos related issues on demolition projects, other environmental issues, dredge spoils etc.).





DISASTER DEBRIS MONITORING SERVICES AND FINANCIAL RECOVERY MANAGEMENT



RFP No. 2019-49 | March 18, 2019

DISASTER DEBRIS MONITORING SERVICES AND FINANCIAL RECOVERY MANAGEMENT IN THE CITY OF NORTH PORT, FLORIDA

TAB 8 — LITIGATION AND INSURANCE



SUBMITTED BY

ROSTAN SOLUTIONS, LLC
3433 Lithia Pinecrest Road
Suite 287
Valrico, FL 33596
Sam Rosania, Exec. V.P.
Office: 813.333.7042
Mobile: 813.505.1313
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Email: srosania@rostan.com
www.rostan.com

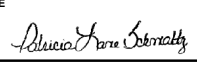


LITIGATION SUMMARY

Rostan Solutions, LLC has had no litigation filings against it in the past five (5) years related to the services that we provide in the regular course of business.

EVIDENCE OF INSURANCE

Rostan currently carries insurance coverage naming the City of North Port that meets or exceeds all requirements stated in the City's RFP.

ACORD [®]		CERTIFICATE OF LIABILITY INSURANCE		DATE (MM/DD/YYYY)																						
				09/26/2018																						
<p>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.</p> <p>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).</p>																										
PRODUCER Lassiter-Ware Insurance of Tampa Bay 1300 N. Westshore Blvd. Suite 110 Tampa FL 33607			CONTACT NAME: Wendy Tyree PHONE (A/C, No, Ext): (800) 845-8437 FAX (A/C, No): (888) 883-8680 E-MAIL ADDRESS: wendyt@lassiterware.com																							
INSURED Rostan Solutions, LLC 3433 Lithia Pinecrest Road Suite 287 Valrico FL 33596			<table border="1"> <thead> <tr> <th colspan="2">INSURER(S) AFFORDING COVERAGE</th> <th>NAIC #</th> </tr> </thead> <tbody> <tr> <td>INSURER A:</td> <td>Nautilus Insurance Company</td> <td>17370</td> </tr> <tr> <td>INSURER B:</td> <td>The Travelers Indemnity Company</td> <td>25658</td> </tr> <tr> <td>INSURER C:</td> <td>Travelers Casualty & Surety Co</td> <td>19038</td> </tr> <tr> <td>INSURER D:</td> <td></td> <td></td> </tr> <tr> <td>INSURER E:</td> <td></td> <td></td> </tr> <tr> <td>INSURER F:</td> <td></td> <td></td> </tr> </tbody> </table>			INSURER(S) AFFORDING COVERAGE		NAIC #	INSURER A:	Nautilus Insurance Company	17370	INSURER B:	The Travelers Indemnity Company	25658	INSURER C:	Travelers Casualty & Surety Co	19038	INSURER D:			INSURER E:			INSURER F:		
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INSURER D:																										
INSURER E:																										
INSURER F:																										
COVERAGES		CERTIFICATE NUMBER: 18-19 Cert		REVISION NUMBER:																						
<p>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.</p>																										
INSUR LTR	TYPE OF INSURANCE	ADDL INSD	SUBRT WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS																			
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> Contractors Pollution Liability GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PROJECT <input type="checkbox"/> LOC OTHER:	Y	Y	ECP2024046-11	09/29/2018	09/29/2019	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 100,000 MED EXP (Any one person) \$ 5,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000 \$																			
B	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS ONLY <input checked="" type="checkbox"/> NON-OWNED AUTOS ONLY	Y	Y	BA6D62686218GRP	09/29/2018	09/29/2019	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ PIP-Basic \$ 10,000																			
A	<input type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED RETENTION \$			FFX2024047-11	09/29/2018	09/29/2019	EACH OCCURRENCE \$ 5,000,000 AGGREGATE \$ 5,000,000 \$																			
C	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N	N/A	UB5J8648191847G	09/29/2018	09/29/2019	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTHER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000																			
A	Professional Liability (Claims-Made) Limits included with General Liability			ECP2024046-11	09/29/2018	09/29/2019	Each Claim \$1,000,000 Aggregate \$2,000,000																			
DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required) Re: Agreement #2014-29 City of North Port, its officers, officials, employees and volunteers are an additional insured under the terms and conditions of the General Liability and Automobile Liability policies with respect to work performed by the named insured as required by written contract. The General Liability, Automobile Liability and Workers' Compensation policies contain a Waiver of Subrogation in favor of the additional insured providing the contract is executed prior to any loss as required by written contract. This insurance shall be primary and non-contributory.																										
CERTIFICATE HOLDER				CANCELLATION																						
City of North Port 4970 City Hall Blvd. Suite 337 North Port FL 34286				SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE 																						
© 1988-2015 ACORD CORPORATION. All rights reserved.																										
ACORD 25 (2016/03)		The ACORD name and logo are registered marks of ACORD																								



DISASTER DEBRIS MONITORING SERVICES AND FINANCIAL RECOVERY MANAGEMENT



RFP No. 2019-49 | March 18, 2019

DISASTER DEBRIS MONITORING SERVICES AND FINANCIAL RECOVERY MANAGEMENT IN THE CITY OF NORTH PORT, FLORIDA

TAB 9 — ADDITIONAL INFORMATION

9.1 Public Assistance Consulting



SUBMITTED BY

ROSTAN SOLUTIONS, LLC
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9.1 PUBLIC ASSISTANCE CONSULTING

Rostan has assisted numerous communities with post incident operations and has provided assistance with FEMA and FHWA reimbursement and appeals following natural disasters. Our disaster consulting and grants funding clients include:

ALABAMA	NEW JERSEY [CONTINUED]
The City of Birmingham	Borough of Highlands
Jefferson County	Manchester Utilities Authority
Chickasaw	NORTH CAROLINA
FLORIDA	Town of Carolina Beach
Fort Pierce	NEW YORK
City of St. Petersburg	Westchester County
Emerald Cost Utilities Authority (Pensacola)	New York City Dept. of Environmental Protection
Indian River County (Vero Beach)	Nassau County Department of Public Works – Bay Park Sewage Treatment Plant
Calhoun County	City of Kingston
Columbia County	U.S. Army Corps of Engineers
Liberty County	SOUTH CAROLINA
Florida Division of Emergency Management Mitigation Bureau	Charleston County
Hillsborough County	TENNESSEE
City of Daytona Beach	Metropolitan Government of Nashville and Davidson County, Metro Water Services (Nashville)
City of North Port	Cumberland County
GEORGIA	TEXAS
City of Garden City	Texas City Independent School District
LOUISIANA	Huffman Independent School District
Baker School System	Little Cypress-Mauriceville Consolidated Independent School District
U.S. Army Corps of Engineers	Corpus Christi Independent School District
MISSISSIPPI	Community Christian School
Jackson County Board of Supervisors	United Christian Academy
U.S. Army Corps of Engineers	City of Brenham
MISSOURI	U.S. VIRGIN ISLANDS
U.S. Army Corps of Engineers	Catholic Diocese of St. Thomas
NEW JERSEY	VIRGINIA
Bergen County Utilities Authority	Prince William County Service Authority
Township of Brick	
Ocean County Utilities Authority (Brick Township)	

Rostan has extensive experience with short-term and long-term recovery of Public Infrastructure. We provide a cradle to grave approach to ensure that every eligible cost is captured and reimbursed by the federal programs. We have developed systematic processes for implementing program support for Public Assistance. This approach has been developed through multiple post-incident long-term recovery and mitigation efforts for declared disasters throughout the U.S., including Hurricanes Katrina and Sandy, as well as the support of state-wide Florida Mitigation Programs for almost a decade.

Rostan includes experts in long-term recovery and mitigation planning, infrastructure, federal assistance programs, environmental and historic preservation, and hazard modeling, in addition to unique and cutting edge technical resources. The Team encompasses the expertise necessary to deliver effective solutions for critical infrastructure. Our approach combines team expertise with a trained national footprint of skilled professionals to ensure the best solution.

Rostan uses local qualified resources, supplemented by regional and national expertise, to minimize travel costs and maximize efficient use of local and regional knowledge of state and local regulatory, environmental, facility, historic and cultural characteristics pertinent to the assignment. We will provide expertise and guidance in the development of strategy and execution of recovery activities.

PUBLIC ASSISTANCE (PA) FUNDING SUPPORT

As an integral part of disaster management consulting, Rostan has provided financial consulting services to its clients. Our proven experience with technical disaster recovery and strategy development and implementation maximizes disaster assistance for clients. We understand the dynamics of disaster recovery financial planning, resource allocation, as well as the need for financial stability. We have extensive experience in representing clients' costs to federal agencies and throughout the life cycle of disaster management, including reimbursements and quarterly reporting requirements and project closeout. Our staff have coordinated state and federal audit resolutions as well as handled appeals processes for our clients.

The federal programs administered by FEMA require that their representatives create and submit the sub-grant submittals for local applicants. Rostan can draft sub-grant narratives and documentation to be provided to FEMA representatives. The following outlines actions that may be taken in pursuit of FEMA funding:

Identify costs incurred during the response.

Organize all actual cost documentation into site specific activities and FEMA PA categories of work.

Develop damage descriptions and scopes of work for each category and emergency repair site.

Compile the damage descriptions, emergency repairs scopes of work and actual cost documentation into sub-grant submittal drafts to be provided to FEMA.

Organize all actual cost documentation, descriptions of impacts and scopes of work for the emergency protective measures and debris removal conducted. These will be provided to FEMA for inclusion in the development of Category A and B Project Worksheets (PWs).

As FEMA develops the PWs, Rostan can provide any information or conduct coordination meetings as required by those representatives to complete the process.

Rostan can develop scopes of work for each damaged facility to restore those facilities back to pre-incident conditions. The development of the permanent restoration projects will include the following:

- Description of pre-existing conditions
- Narrative of the impacts of the incident
- Vulnerabilities identified through the impacts
- Scope of Work; Codes and Standards upgrades
- Mitigation proposal and scope of work
- Cost estimates for restoration and mitigation
- Plan for use of contractors account; schedules
- Benefit Cost Analysis (as necessary)

Develop packaged sub-grant submittal drafts for review and County submittal to FEMA.

FEMA can use these sub-grant submittal drafts to develop the PA PWs. As federal agency representatives develop the PWs, Rostan can provide any additional information or conduct site visits as required by those representatives to complete the process.



Regardless of the funding agency, we work diligently to minimize costs so that our clients receive the maximum reimbursement possible. Collectively, our team has assisted clients in pursuit of more than \$3 billion in federal assistance in recent years.

ALTERNATIVE PROCEDURES

In accordance with the Federal Register Volume 82, Number 220, Amendment No. 5 to Notice of a Major Disaster Declaration, regarding all damages attributable to Hurricane Maria, all Puerto Rico Sub-Applicants are required to participate in the 428 Alternative Procedures Pilot Program for Permanent Work. This is a strategic process and requires a qualified consultant that understands how to apply the 428 program in the Sub-Applicant's best interests. This program only applies to permanent work projects, however, negotiating with the Central Government and FEMA is critical in determining the amount of funding and how the funding is allocated to each jurisdiction.

Rostan is familiar with management of FEMA Public Assistance and Hazard Mitigation projects funded under the 428 Alternative Procedures Pilot implemented through the Hurricane Sandy Improvement Act. This makes Rostan the best choice for ensuring that all opportunities for federal assistance are sought and every eligible dollar is reimbursed.

With the implementation of the 428 Alternative Procedures Pilot, it has become more critical than ever that a sub-grant recipient of FEMA funding be disciplined and cognizant of the procedures for administration and reimbursement. States (Grantee) are not always equipped to advocate for local sub-grant recipients, therefore, tasks of documenting and fulfilling administrative requirements must be managed at the local level.

Rostan has developed a proven method for accounting for and correlating costs to federal grants for a swift and audit resilient reimbursement. This approach defines a program management strategy with standard operating procedures, communication protocols and oversight, such that our clients are several steps ahead of the state and FEMA. We are very familiar with negative financial and program audit findings that plague FEMA programs. Our approach will anticipate those issues before they can threaten funding, resulting in a successful recovery process.

HAZARD ANALYSIS AND VULNERABILITY ASSESSMENTS

Rostan has performed numerous "threat specific" and "all hazards" vulnerability assessments for utilities, communities and industries nationwide. We have provided systematic analysis for our clients in identifying critical assets and operations, hazard exposure and/or threat potential and the consequence impacts of losing these assets and operational capacity.

TECHNOLOGY

Rostan has access to national networks, robust software suites, and customized data systems. We maintain project and accounting software that enables us to track projects, contract, labor and other data that is required by, or of interest to, FEMA.

We consistently utilize the most currently available tools and technologies and are an industry leader in setting the bar for data tagging, tracking and management in near real time. Our project management systems have the capability to be tailored to meet unique project management needs and grant program requirements. Our systems have the ability to track workflow and project progress throughout the life-cycle of the grant. Rostan offers leading edge tools and techniques, as well as the capability to use existing FEMA tools, in order to ensure efficient and successful recovery. Our team is very familiar with the state's existing emergency management grants database, and has hands-on experience with the use of the emergency management grants databases in FL, CO, AL, NJ, NY, TN, GA, LA, SC, and USVI.

These tools for field evaluations and for the gathering of data necessary for project worksheet development allows for the on-site and remote collection of recommended and required data, geographically tagged data, photographic documentation, document scanning, and staff time and location monitoring all from an easy to transport tablet smaller

than a sheet of paper. The use of these tools greatly expedites information gathering and accurate reporting to assist with needs assessment and ensuring the timely processing of information and funding requests. Data can be viewed, sorted, and managed via a secure program website, which offers role-based security and robust reporting capabilities.

Benefits of these tools include:

Increased accuracy and efficiency when compared to traditional data collection tools
Reduced paperwork
High level of quality control
GPS and photo integration
Time savings
Monitoring of consultant activities and time
Integration with a web-based program management system

ADDITIONAL SERVICES

Rostan may provide the following additional services as directed by the County:

HUD COMMUNITY DEVELOPMENT BLOCK GRANT DISASTER RECOVERY (CDBG-DR)

The Rostan Team of CDBG and Project Management experts plan to utilize their collective experience from lessons learned and coordinate with the County to implement programs that are most advantageous to the affected populace.

CDBG Action Plan & Program Development: At the County’s request, Rostan will facilitate the development of a compliant Action Plan, and Action Plan Amendments must be prepared and approved by HUD which allows the County to receive a grant agreement and amendments from HUD. Rostan has extensive experience in drafting Disaster Recovery Action Plans, amendments, developing disaster related policies, procedures, reporting and tracking systems, and monitoring plans for infrastructure, economic development, and housing programs.

THE NATIONAL FLOOD INSURANCE PROGRAM

Under the Mitigation Section, the Community Assistance Program State Support Services Element Grant is implemented, and the Territory’s NFIP office brings monitoring of local floodplain management programs as well as technical assistance to South Carolina’s participating NFIP communities. The NFIP program brings federally subsidized flood insurance to South Carolina citizens in exchange for formal commitments to implement minimum federal regulations for floodplain development.

FEMA TOOLS AND REQUIREMENTS

FEMA developed the Cost Estimating Format (CEF) to provide applicants with a better representation of actual costs at the beginning of a project. The CEF is used to develop the cost estimate for the project and the estimate is then used as the basis for obligating funds. Rostan has experience with and will utilize the FEMA developed CEF as outlined by the FEMA Public Assistance Grant Program Policy and Guidance, to include the directives and tools in the Cost Estimating Format Standard Operating Procedure and the Cost Estimating Format for Large Projects.

RELEVANT PROGRAMS AND POLICIES

Pursuant to the Robert T. Stafford Disaster Relief and Emergency Assistance Act as implemented by Title 44 Code of Federal

Regulations the following federal aid programs (may not be limited to) will be relevant to the County’s support services.

Public Assistance Grant Program 406 Mitigation: Assistance to County and local entities maintaining and operating public infrastructure to make improvements to the impacted infrastructure, which will mitigate future loss/ cost.

Hazard Mitigation Grant Program (HMGP): Post-incident grant program awarded to eligible applicants to mitigate public infrastructure and community elements from future impacts of potential hazards.

Rostan will maintain knowledge and adherence to the following federal and state/territory policies:

National Response Framework (NRF)
National Response Plan (NRP)
Homeland Security Exercise and Evaluation Program (HSEEP)
Code of Federal Regulations Title 44: Emergency Management and Assistance
Hazard Mitigation Assistance (HMA) Unified Guidance (FY 2011)
FEMA 321 Public Assistance Policy Digest
FEMA 322 Public Assistance Guide
FEMA 327 Debris Monitoring Guide
Public Assistance Policy Reference Manual 9500 Series
National Incident Management System (NIMS)
Code of Federal Regulations Title 2: Grants and Agreements
Robert T. Stafford Disaster Relief and Emergency Assistance Act (Public Law 93-288) as amended
FEMA 321 Public Assistance Policy Digest
FEMA 325 Debris Management Guide
FEMA 322 Public Assistance Guide
FEMA 323 Applicant Handbook
FEMA 329 Debris Estimating Field Guide



DISASTER DEBRIS MONITORING SERVICES AND FINANCIAL RECOVERY MANAGEMENT



RFP No. 2019-49 | March 18, 2019

DISASTER DEBRIS MONITORING SERVICES AND FINANCIAL RECOVERY MANAGEMENT IN THE CITY OF NORTH PORT, FLORIDA

TAB 10 — SUBMISSION CHECKLIST AND REQUIRED SUBMITTAL FORMS



SUBMITTED BY

ROSTAN SOLUTIONS, LLC
3433 Lithia Pinecrest Road
Suite 287
Valrico, FL 33596
Sam Rosania, Exec. V.P.
Office: 813.333.7042
Mobile: 813.505.1313
Fax: 813.333.7330
Email: srosania@rostan.com
www.rostan.com



Disaster Debris Monitoring Services and Financial Recovery Management

CITY REQUIRED FORMS:

- Proposal Submittal Signature Form
- Statement of Organization
- References
- Minimum Qualifications Requirements
- Conflict of Interest
- Drug-Free Workplace (If Applicable)
- Public Entity Crime Information
- Non-Collusive Affidavit
- Disclosure Form for Consultant/Engineer/Architect
- Lobbying Certification
- Scrutinized Company Certification
- Price Schedule Form
- State of Florida Registration Requirements (<http://www.sunbiz.org/search.html>) Proposer shall be registered with the State of Florida to perform the professional services required for this proposal. A copy of Registration must be included with submission.

D. FEDERAL REQUIRED FORMS:

- Certification by Bidder – Executive Order 11246
- Federal Non-Collusion/Lobbying
- Certification Regarding Debarment, Suspension, and Other Responsibility Matters Primary Covered Transactions
- Acknowledgement of Terms, Conditions, and Grant Clauses
- Certifications and Representations -Grant Funds

E. 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 both Professional Liability and General Liability and the dollar amounts of the coverage.

YES NO Sample Insurance Certificate is included with the submittal

F. MBE/WBE/VBE: If claiming Minority Business Enterprise/Women Business Enterprise/Veterans Business Enterprise, the Prime Firm (not sub-Contractor) **shall be** certified as a Minority Business Enterprise by the State of Florida, Department of Management Services, Office of Supplier Diversity pursuant to Section 287.0943, Florida Statutes.

- YES, CLAIMING MBE/WBE/VBE STATUS AS PRIME ONLY
- YES, I'VE ATTACHED THE CERTIFICATE OF MBE/WBE/VBE STATUS FROM THE STATE OF FLORIDA, AS OUTLINED SECTION 12.
- NOT CLAIMING MBE/WBE/VBE

G. CREDIT CARDS Does your company accept Credit Card Payments? YES NO

Disaster Debris Monitoring Services and Financial Recovery Management

Credit card payments will be processed upon the City's inspection and acceptance of goods/services and receipt of invoice for payment. The City will not pay fees for credit card transactions.

THE REMAINDER OF THIS PAGE IS LEFT BLANK INTENTIONALLY

COMPANY: Rostan Solutions, LLC

SIGNATURE: 

THIS PAGE MUST BE SUBMITTED WITH PROPOSAL

PROPOSAL SUBMITTAL SIGNATURE FORM

CITY OF NORTH PORT
REQUEST FOR PROPOSAL NO. 2019-49

Disaster Debris Monitoring Services and Financial Recovery Management

The undersigned attests to his/her authority to submit this proposal and to bind the firm herein named to perform as per Agreement, if the firm is awarded the Agreement by the City.

The undersigned further certifies that he/she has read the Request for Proposal, Terms and Conditions, Insurance Requirements and any other documentation relating to this request and this proposal is submitted with full knowledge and understanding of the requirements and time constraints noted herein.

As addenda are considered binding as if contained in the original specifications, it is critical that the firm acknowledge receipt of same. The submittal may be considered void if receipt of an addendum is not acknowledged.

Addendum No. 1 Dated 3/4/2019 Addendum No. _____ Dated _____
Addendum No. 2 Dated 3/8/2019 Addendum No. _____ Dated _____
Addendum No. _____ Dated _____ Addendum No. _____ Dated _____

Company Name Rostan Solutions, LLC

Contact Name Sam Rosania, Executive Vice President

Office: 813-333-7042 | Mobile: 813-505-1313 srosania@rostan.com 813-333-7330

Telephone # **E-Mail** **Fax #**

3433 Lithia Pinecrest Road, Suite 287

Main Office Address

Valrico FL 33596

City **State** **Zip Code**

Address of Office Servicing City of North Port, if different than above: SAME AS ABOVE

Office Address

City **State** **Zip Code**

Telephone # **E-mail** **Fax #**

Name & Title of Firm Representative

 3/14/2019
Signature **Date**

THIS PAGE MUST BE COMPLETED AND SUBMITTED WITH YOUR PROPOSAL

Disaster Debris Monitoring Services and Financial Recovery Management

STATEMENT OF ORGANIZATION

(Information Sheet for Transactions and Conveyances Corporation Identification)

The following information will be provided to the City of North Port for incorporation in legal documents. It is, therefore, vital all information is accurate and complete. Please be certain all spelling, and capitalization is exactly as registered with the state or federal government.

Name of Respondent:

Rostan Solutions, LLC

DBA (if any):

N/A

Type of Entity (Sole Proprietor, Corporation, LLC, LLP, Partnership, etc):

Limited Liability Company

Business Address:

3433 Lithia Pinecrest Road, Suite 287

Valrico, FL 33596

Phone: Office: 813-333-7042 | Mobile: 813-505-1313 Fax: 813-333-7330

E-Mail

srosania@rostan.com

Print Name and Title of person authorized to bind:

Sam Rosania, Executive Vice President

Federal Identification Number:

20-5425053

Signature:



Respondent shall submit proof that it is authorized to do business in the State of Florida unless registration is not required by law.

(Please Check One)

Is this a Florida Corporation:

Yes or No

If not a Florida Corporation,

In what state was it created:

Name as spelled in that State:

CITY OF NORTH PORT
REQUEST FOR PROPOSAL NO. 2019-49

Disaster Debris Monitoring Services and Financial Recovery Management

What kind of corporation is it: "For Profit" or "Not for Profit"

Is it in good standing: Yes or No

Authorized to transact business
in Florida: Yes or No

State of Florida Department of State Certificate of Authority Document No.:
L14000169270

Does it use a registered fictitious name: Yes or No

THIS PAGE MUST BE COMPLETED AND SUBMITTED WITH YOUR PROPOSAL

Names of Officers:

President: Darius Stankunas

Secretary: _____

Vice President: Sam Rosania

Treasurer: _____

Director: _____

Director: _____

Other: _____

Other: _____

Name of Corporation (As used in Florida):
Rostan Solutions, LLC
(Spelled exactly as it is registered with the state or federal government)

Corporate Address:

Post Office Box:

City, State Zip:

Street Address:
3433 Lithia Pinecrest Road, Suite 287

City, State, Zip:
Valrico, FL 33596

STATE OF South Carolina
COUNTY OF Charleston

CITY OF NORTH PORT
REQUEST FOR PROPOSAL NO. 2019-49

Disaster Debris Monitoring Services and Financial Recovery Management

Sworn to and subscribed before me this 14th day of March, 2019, by Sam Rosania who is personally known to me or has produced his/her driver's license as identification.

HMBishop

Notary Public - State of South Carolina

Print Name: Heather M. Bishop

Commission No: 470588495

NOTARY SEAL:

HEATHER M. BISHOP
Notary Public, State of South Carolina
My Commission Expires 9/26/2027

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CITY OF NORTH PORT
REQUEST FOR PROPOSAL NO. 2019-49

Disaster Debris Monitoring Services and Financial Recovery Management

Scrutinized Company Certification Form

Company Name: Rostan Solutions, LLC

Authorized Representative Name and Title Sam Rosania, Executive Vice President

3433 Lithia Pinecrest Rd.

Address: Suite 287 City: Valrico State: FL ZIP: 33596

Office: 813-333-7042

Phone Number: Mobile: 813-505-1313 Email Address: srosania@rostan.com

A company is ineligible to, and may not, bid on, submit a proposal for, or enter into or renew a contract with the City of North Port for goods or services of any amount if, at the time of bidding on, submitting a proposal for, or entering into or renewing such contract, the company is on the Scrutinized Companies that Boycott Israel List, created pursuant to Florida Statutes, section 215.4725, or is engaged in a boycott of Israel.

A company is ineligible to, and may not, bid on, submit a proposal for, or enter into or renew a contract with the City of North Port for goods or services of \$1 million or more if, at the time of bidding on, submitting a proposal for, or entering into or renewing such contract, the company is on the Scrutinized Companies with Activities in Sudan List, the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, created pursuant to Florida Statutes, section 215.473, or with companies engaged in business operations in Cuba or Syria.

CHOOSE ONE OF THE FOLLOWING

This bid, proposal, contract or contract renewal is for goods or services of less than \$1 million. As the person authorized to sign on behalf of the above-named company, and as required by Florida Statutes, section 287.135(5), I hereby certify that the above-named company is not participating in a boycott of Israel.

This bid, proposal, contract or contract renewal is for goods or services of \$1 million or more. As the person authorized to sign on behalf of the above-named company, and as required by Florida Statutes, section 287.135(5), I hereby certify that the above-named company is not participating in a boycott of Israel, 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 it does not have business operations in Cuba or Syria.

I understand that pursuant to Florida Statutes, section 287.135, the submission of a false certification may result in the termination of the contract if one is entered into, and may subject the above-named company to civil penalties, attorney's fees and costs.

Certified By: [Signature]
AUTHORIZED REPRESENTATIVE SIGNATURE

Print Name and Title: Sam Rosania, Executive Vice President Date Certified: 3/14/2019

South
State of Carolina County of Charleston

The foregoing instrument was acknowledged before me this 14th day of March, 2019 by Sam Rosania who is personally known to me or who has produced identification.

[Signature]

Notary Public Heather M. Bishop

Solicitation/Contract/PO Number (Completed by Purchasing): _____

(THIS PAGE MUST BE COMPLETED AND SUBMITTED)



HEATHER M. BISHOP
Notary Public, State of South Carolina
My Commission Expires 9/26/2027

Disaster Debris Monitoring Services and Financial Recovery Management

MINIMUM QUALIFICATION REQUIREMENTS

If the Proposer does not meet ANY ONE of the Minimum Qualification Requirement they will be deemed non-responsive and/or non-responsible and thereby rejected.

1. PROPOSER'S CERTIFICATION OF MEETING ALL THE SOLICITATION'S MINIMUM QUALIFICATION REQUIREMENTS:

- a. The Proposer (Company) has experience in the past seven (7) years in providing debris monitoring services to government entities. YES NO
- b. Proposer's staff is familiar with FEMA debris removal eligibility criteria, adequately trained and possesses the skills to fulfill the duties of the job. YES NO
- c. Proposer will provide a safe working environment, including properly constructed monitoring towers. YES NO
- d. Proposer (Debris monitor) is not employed or affiliated with the debris removal contractor. YES NO

2. PERFORMANCE QUESTIONNAIRE – Proposers shall complete the questionnaire in its entirety:

a) Has the Proposer ever failed to complete a contract/project awarded to them?

No or Yes – If YES, complete the following:

Project Description: _____ Owner: _____

Reason for failure to complete: _____

b) Has the Proposer ever defaulted on any awarded contract/project?

No or Yes – If YES, complete the following:

Project Description: _____ Owner: _____

Reason for default: _____

c) Does the Proposer have current: 1) Outstanding contract claims against them by any Owner; or 2) contract litigation or dispute with any Owner; 3) Performance/Payment Bonds claims?

No or Yes – If YES, complete the following:

Project Description: _____ Owner: _____

Provide a detailed description of current claims or litigation with contract/project Owner:

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Disaster Debris Monitoring Services and Financial Recovery Management

d) Does the Proposer have pervious: 1) Contract claims against them by any Owner; or 2) Contract litigation or disputes with any Owner; 3) Performance/Payment Bonds claimed within the past THREE (3) YEARS?

No or Yes – If YES, complete the following:

Project Description: _____ Owner: _____

Provide a detailed description of claims or ligation with any contract/project Owner:

e) Is the Proposer currently debarred or suspended from bidding on any governmental agencies solicitations?

No or Yes – If YES, complete the following:

Project Description: _____ Owner: _____

Reason for debarment or suspension: _____

3. SUBCONTRACTOR AFFIDAVIT

MANDATORY: THIS SECTION MUST BE COMPLETED IN ORDER FOR YOUR RESPONSE TO BE CONSIDERED RESPONSIVE. The following work will be accomplished by the Subcontractors listed below:

- A. Percentage of Work/Services to be performed by Subcontractors: _____; or
B. ALL Work/Services to be performed by the Proposer.

SUBMISSION OF SUBCONTRACTOR LIST – Upon request by the City, the apparent low Proposer, and any other Proposer so requested, shall submit a list of all Subcontractors to the City within forty-eight (48) hours.

After due investigation, if the City has reasonable objection to any proposed Subcontractor, the City may request the apparent low Proposer to submit an acceptable substitute Subcontractor without an increase in the price(s) proposed. If the apparent low Proposer declines to make any such substitution, the City has the right to reject the Proposer's submittal package and consider the next lowest Proposer. If bond was required, collection on the Proposer's Bid Bond/Surety will be pursued by the City. Any Subcontractor so listed and to whom the City does not make written objection prior to the giving of the Notice of Award will be deemed acceptable to the City.

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**CITY OF NORTH PORT
REQUEST FOR PROPOSAL NO. 2019-49**

Disaster Debris Monitoring Services and Financial Recovery Management

3. DELIVERY/RESPONSE TIME: Proposers shall provide a GUARANTEED response time, for each service proposed to mobilize and an estimated time of arrival to the City in the event of a disaster. In the event deliveries or services are not made as specified to a City delivery point or project site, the Procurement Manager shall reserve the right to purchase any solicitation item from the next lowest Proposer.

EMERGENCY EVENT OPERATIONS:

- 12 Hours after Event: Contractor Staff would report to the City's EOC
- 24 Hours after Event: Contractor ready to assist the City with truck certification.
- 24 Hours after Event: Contractor to have monitors ready to begin debris removal operations

4. PRICE SCHEDULE FORM:

- a. The hourly labor rates shall include all applicable overhead and profit. All non-labor related projects costs (including travel, lodging, per diem, communications, supply rental equipment and other direct project expenses) shall be billed to the City at cost without mark-up.
- b. Proposer may include other positions, with hourly rates, as needed.

POSITIONS	HOURLY LABOR RATES	EST. HOURS*	EXTENDED TOTAL
Project/Operations Manager	\$80.00	180	\$14,400.00
Field Supervisor	\$46.00	210	\$9,660.00
Debris Site/Tower Monitors	\$35.00	1740	\$60,900.00
Field Debris Collection/Code Monitors	\$33.00	7830	\$258,390.00
Load Ticket Data Entry Clerks	N/C	2180	N/C
Billing/Invoice Analysts	\$50.00	60	\$3,000.00
Project Assistants	\$30.00	150	\$4,500.00
FEMA, FHWA Coordinator	\$110.00	20	\$2,200.00
Environmental Specialist	\$70.00	30	\$2,100.00
GIS Analyst	\$70.00	20	\$1,400.00
Scheduler/Expeditor	\$33.00	100	\$3,300.00
Traditional Ticketing ****	N/C		N/C
Electronic Ticketing ****	N/C		N/C
Data Manager**	\$70.00	25	\$1,750.00
Other Positions:***			
**** if not included in pricing above			
Engineer / Senior Consultant ⁽¹⁾	\$145.00	TBD	
Total of Extended Prices			\$ 361,600.00

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Disaster Debris Monitoring Services and Financial Recovery Management

* These hours are not intended to represent the actual contract amount, but are an estimated representation of a typical event in the region. This is a “requirements” based “stand by” agreement and no minimum amount of hours/work is guaranteed or implied.

**Data Manager: oversees the entering, tabulating, and organization of collection and disposal data and recovery data into required formats in compliance with requirements of FEMA, FHWA, and all other applicable federal, state, and local agencies. The Data Manager provides the City, debris contractors, and applicable public agencies with regular updates on the quantities and types of debris collected. The Data Manager also designs and implements quality assurance and control processes for the review and verification of field and debris contractor-provided data in support of invoices. The Data Manager serves as the City’s representative in meetings with representatives of the Debris Contractor(s), State of Florida, FEMA, or other federal, state, or local agency speaking to data-related issues.

***Please include any other required positions with hourly rates (attach job description for each position).

Note: Provide both unit price and extended total. Price **must** be stated in the units shown in the proposal form, and extended based on the quantities specified in the proposal requirements herein. In case of a discrepancy in computing the amount of the bid, the unit price quoted will govern and the total will be adjusted accordingly.

No spaces are to be left blank, but should be marked as follows:

N/A = Not Applicable

N/C = No Charge

N/B = No Bid

Spaces marked with a zero (0) will be considered no charge.

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¹ ADDITIONAL POSITIONS DESCRIPTION

SENIOR CONSULTANT

Recognized expert in technical or professional field capable of analyzing extremely complex project scope and defining specific planning tasks associated with each recovery project. Knowledgeable and thoroughly understands local planning regulations and procedures regarding planning processes and capable of mediating with approval agencies in code related issues. Providing assistance to the FEMA Public Assistance applicants (subgrantees) to develop a restoration and mitigation plan for the required Project Worksheets and 406 Mitigation Proposals primarily associated with Categories C through G. Assistance with the local mitigation planning requirements (DMA 2000).

ENGINEER

Exercises independent judgment and evaluation, strong professional skills, provides competent technical skills to the organization and takes the lead in developing technical solutions for recovery projects. Develops progressively more complex written reports and communicates with company staff on tasks and projects. Providing assistance to the FEMA Public Assistance applicants (subgrantees) to develop scopes of work and cost estimates for the required Project Worksheets and 406 Mitigation Proposals. Preliminary / conceptual design for restoration and mitigation of damaged infrastructure. Also, work with FEMA representatives and relevant local, State and/or Federal agencies to resolve special considerations associated with specific projects (e.g., asbestos related issues on demolition projects, other environmental issues, dredge spoils etc.).

Disaster Debris Monitoring Services and Financial Recovery Management

REFERENCES/CLIENT LISTING

The Proposer (Firm/Company) shall demonstrate experience in the last seven (7) years providing DEBRIS MANAGEMENT/DISASTER RECOVERY services as the **prime contractor** and, at least, in one (1) event, it is preferred that the prime contractor has provided services in a jurisdiction of at least 50,000 people. Proposers shall provide ALL requested information in this form to demonstrate meeting this requirement. Proposer's not demonstrating minimum similar and acceptable experience may be deemed non-responsible. In the event the Proposer has performed work for the City of North Port, the City's experience shall be considered when evaluating references for determining a responsible Proposer.

1. Business/Customer Name:

The City of North Port, Florida

Name of Contact Person/Title:

Monica Bramble, Assistant Public Works Director

Telephone# 941-240-8060 Fax 941-240-8063 E-mail mbramble@cityofnorthport.com

Address

1100 N. Chamberlain Blvd., North Port, FL 34286

Duration of Contract or business relationship

2015 – Present

Type of Services Provided

Public Assistance, Grants Funding, and Debris Management Services

2. Business/Customer Name:

Liberty County, Florida

Name of Contact Person/Title:

Rhonda Lewis, Emergency Management Director

Telephone# 850-643-2339 Fax 850-643-3499 E-mail Lcem@gtcom.net

Address

10979 NW Spring Street, Bristol, Florida 32321

Duration of Contract or business relationship

2018 – Present

Type of Services Provided

Public Assistance, Grants Funding, and Debris Management Services

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**CITY OF NORTH PORT
REQUEST FOR PROPOSAL NO. 2019-49**

Disaster Debris Monitoring Services and Financial Recovery Management

3. Business/Customer Name:

Town of Windermere, Florida

Name of Contact Person/Title:

Scott Brown, Public Works Director

Telephone# 407-876-2563 x5325 Fax 407-876-0103 E-mail sbrown@town.windermere.fl.us

Address

614 Main Street, Windermere, FL 34786

Duration of Contract or business relationship

2017 – Present

Type of Services Provided

Debris Management and Public Assistance Support Services

4. Business/Customer Name:

City of Coral Springs, Florida

Name of Contact Person/Title:

Rich Michaud, Public Works Director

Telephone# 954-344-1165 Fax 954-344-5959 E-mail rmichaud@coralsprings.org

Address

9500 W. Sample Rd., Coral Springs, FL 33065

Duration of Contract or business relationship

2007 – Present

Type of Services Provided

Debris Management and Public Assistance Support Services

5. Business/Customer Name:

City of St. Pete Beach, Florida

Name of Contact Person/Title:

Michael F. Clarke, Public Works Director

Telephone# 727-363-9243 Fax 727-363-2736 E-mail mclarke@stpetebeach.org

Address

155 Corey Avenue, St. Pete Beach, FL 33706

Duration of Contract or business relationship

2017 – Present

Disaster Debris Monitoring Services and Financial Recovery Management

Type of Services Provided

Debris Management and Public Assistance Support Services

COMPANY NAME:

Rostan Solutions, LLC

SIGNATURE:



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Disaster Debris Monitoring Services and Financial Recovery Management

DRUG FREE WORKPLACE FORM

The undersigned Contractor in accordance with Florida Statute 287.087 hereby certifies that
Rostan Solutions, LLC does:
(Company Name)

1. Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.
2. Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.
3. Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).
4. In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893 or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five (5) days after such conviction.
5. Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.
6. Make a good faith effort to continue to maintain a drug free workplace through implementation of this section.

Check one:

- As the person authorized to sign this statement, I certify that this firm complies fully with above requirements.
- As the person authorized to sign this statement, this firm **does not** comply fully with the above requirements.



Offeror's Signature

3/14/2019

Date

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Disaster Debris Monitoring Services and Financial Recovery Management

PUBLIC ENTITY CRIME INFORMATION

As provided by F.S. §287.133, 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 on a contract to provide any goods or services to a public entity, may not submit a bid on a contract with a public entity for the construction or repair of a public building or public work, may not submit bids 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 Section 287, for CATEGORY TWO for a period of 36 months from the date of being placed on the convicted vendor list.

I, Sam Rosania, being an authorized representative of the Respondent, Rostan Solutions, LLC, located at 3433 Lithia Pinecrest Road, Suite 287

City: Valrico State: FL Zip Code: 33596, have read and understand the contents above. I further certify that Respondent is not disqualified from replying to this solicitation because of F.S. §287.133.

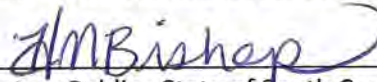
Signature:  Date: 3/14/2019

Office: 813-333-7042
Telephone #: Mobile: 813-505-1313 Fax #: 813-333-7330

Federal ID #: 20-5425053

STATE OF South Carolina
COUNTY OF Charleston

Sworn to and subscribed before me this 14th day of March, 20 19, by Sam Rosania who is personally known to me or has produced his/her driver's license as identification.


Notary Public - State of South Carolina

HEATHER M. BISHOP
Notary Public, State of South Carolina
My Commission Expires 9/26/2027

Print Name: Heather M. Bishop

Commission No: 470588495

NOTARY SEAL:

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CITY OF NORTH PORT
REQUEST FOR PROPOSAL NO. 2019-49

Disaster Debris Monitoring Services and Financial Recovery Management

NON-COLLUSIVE AFFIDAVIT

State of South Carolina

County of Charleston

} SS.

Before me, the undersigned authority, personally appeared:

Sam Rosania who, being first duly sworn, deposes and says that:

1. He/She is the Executive Vice President (Owner, Partner, Officer, Representative or Agent) of Rostan Solutions, LLC, the Respondent that has submitted the attached reply;
2. He/She is fully informed respecting the preparation and contents of the attached reply and of all pertinent circumstances respecting such reply;
3. Such reply is genuine and is not a collusive or sham reply;
4. Neither the said Respondent nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other respondent, firm, or person to submit a collusive or sham reply in connection with the work for which the attached reply has been submitted; or have in any manner, directly or indirectly sought by agreement or collusion, or communication or conference with any respondent, firm, or person to fix the price or prices in the attached reply or of any other respondent, or to fix any overhead, profit, or cost elements of the reply price or the reply price of any other respondent, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the reply work.

Signed, sealed and delivered this 14th day of March, 2019.

STATE OF South Carolina
COUNTY OF Charleston

By: [Signature]

Sam Rosania
(Printed Name)
Executive Vice President
(Title)

Sworn to and subscribed before me this 14th day of March, 2019, by Sam Rosania who is personally known to me or has produced his/her driver's license as identification.

HEATHER M. BISHOP
Notary Public, State of South Carolina
My Commission Expires 9/26/2027

[Signature]
Notary Public - State of South Carolina
Print Name: Heather M. Bishop
Commission No: 470588495

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Disaster Debris Monitoring Services and Financial Recovery Management

CONFLICT OF INTEREST FORM

F.S. §112.313 places limitations on public officers (including advisory board members) and employees' ability to contract with the City either directly or indirectly. Therefore, please indicate if the following applies:

PART I.

- I am an employee, public officer or advisory board member of the City
_____ (List Position Or Board)
- I am the spouse or child of an employee, public officer or advisory board member of the City
Name: _____
- An employee, public officer or advisory board member of the City, or their spouse or child, is an officer, partner, director, or proprietor of Respondent or has a material interest in Respondent. "Material interest" means direct or indirect ownership of more than 5 percent of the total assets or capital stock of any business entity. For the purposes of [§112.313], indirect ownership does not include ownership by a spouse or minor child.
Name: _____
- Respondent employs or contracts with an employee, public officer or advisory board member of the City
Name: _____
- None Of The Above

PART II:

Are you going to request an advisory board member waiver?

- I will request an advisory board member waiver under §112.313(12)
- I will NOT request an advisory board member waiver under §112.313(12)
- N/A

The City shall review any relationships which may be prohibited under the Florida Ethics Code and will disqualify any vendors whose conflicts are not waived or exempt.

COMPANY: Rostan Solutions, LLC

SIGNATURE: 

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CITY OF NORTH PORT
REQUEST FOR PROPOSAL NO. 2019-49

Disaster Debris Monitoring Services and Financial Recovery Management

LOBBYING CERTIFICATION

"The undersigned hereby certifies, to the best of his or her knowledge and belief, that":

STATE OF SOUTH CAROLINA
COUNTY OF CHARLESTON

This 14th day March of 2019

Sam Rosania, being first duly sworn, deposes and says that he or she is the authorized representative of Rostan Solutions, LLC (Name of the contractor, firm or individual), and that the vendor and any of its agents agree to have no contact or communication with, or discuss any matter related in any way to any active City of North Port solicitation, with any City of North Port elected officials, officers, their appointees or their agents or any other staff or outside individuals working with the city in respect to this request other than the designated Procurement Official Contact and to abide by the restrictions outlined in the General Terms and Conditions of the Solicitation. Technical questions directed to the project manager, is prohibited. These persons shall not be lobbied, either individually or collectively, regarding any questions for bid, proposal, qualification and/or any other solicitations released by the city. To do so is grounds for immediate disqualification from the selection process. The selection process is not considered final until such a time as the Commission has made a final and conclusive determination.

(a) No City 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 either directly or indirectly an officer or employee of the City, City Commission in connection with the awarding of any City Contract.

(b) If any funds other than City appropriated funds have been paid or will be paid to any person for influencing or attempting to influence a member of City Commission or an officer or employee of the City in connection with this contract, the undersigned shall complete and submit Standard Form-L "Disclosure Form to Report Lobbying", in accordance with its instructions.

Signed, sealed and delivered this 14th day of March, 2019.

By: [Signature]

Sam Rosania
(Printed Name)
Executive Vice President
(Title)

STATE OF South Carolina
COUNTY OF Charleston

Sworn to and subscribed before me this 14th day of March, 2019, by [Signature] who is personally known to me or has produced his/her driver's license as identification.

[Signature]
Notary Public - State of South Carolina
Print Name: Heather M. Bishop
Commission No: 470588495

HEATHER M. BISHOP
Notary Public, State of South Carolina
My Commission Expires 9/26/2027

NOTARY SEAL:

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CITY OF NORTH PORT
REQUEST FOR PROPOSAL NO. 2019-49

Disaster Debris Monitoring Services and Financial Recovery Management

CERTIFICATION BY BIDDER

Executive Order 11246 (contracts/subcontracts above \$10,000)

This certification is required pursuant to Executive Order 11246 (30 F.R. 12319-25). The implementing rules and regulations provide that any bidder or prospective contractor, or any of their proposed subcontractors, shall state as an initial part of the bid or negotiations of the contract whether it has participated in any previous contract or subcontract subject to the equal opportunity clause; and if so, whether it has filed all compliance reports due under applicable instructions.

Where the certification indicates that the bidder has not filed a compliance report due under applicable instructions, such bidder shall be required to submit a compliance report within seven calendar days after the ITB opening. No contract shall be awarded unless such report is submitted.

NAME AND ADDRESS OF BIDDER (include ZIP Code): _____
Rostan Solutions, LLC
3433 Lithia Pinecrest Road, Suite 287, Valrico, FL 33596

- 1. Bidder has participated in a previous contract or subcontract subject to the Equal Opportunity Clause. Yes No
- 2. Compliance reports were required to be filed in connection with such contract or subcontract. Yes No
- 3. bidder has filed all compliance reports due under applicable instructions. Yes No
- 4. Have you ever been or are you being considered for sanction due to violation of Executive Order 112246, as amended? Yes No

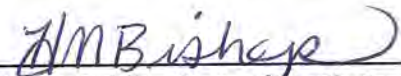
Signed, sealed and delivered this 14th day of March, 2019.

By: 

Sam Rosania
(Printed Name)
Executive Vice President
(Title)

STATE OF South Carolina
COUNTY OF Charleston

Sworn to and subscribed before me this 14th day of March, 2019, by _____ who is personally known to me or has produced his/her driver's license as identification.


Notary Public - State of South Carolina
Print Name: Heather M. Bishop
Commission No: 470588495

HEATHER M. BISHOP
Notary Public, State of South Carolina
My Commission Expires 8/26/2027

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**CITY OF NORTH PORT
REQUEST FOR PROPOSAL NO. 2019-49**

**Disaster Debris Monitoring Services and Financial Recovery Management
CERTIFICATION REGARDING DEBARMENT, SUSPENSION, AND OTHER RESPONSIBILITY MATTERS
PRIMARY COVERED TRANSACTIONS**

This contract is a covered transaction for purposes of 2 C.F.R. pt. 180 and 2 C.F.R. pt. 3000.

The Bidder certifies that, neither the firm nor any person associated therewith in the capacity of owner, partner, director, officer, principal, investigator, project director, manager, auditor, and/or position involving the administration of federal funds:

(a) is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions, as defined in 49 CFR s29.110(a), by any federal department or agency;

(b) has within a three-year period preceding this certification been convicted of or had a civil judgment rendered against it for: commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a federal, state, or local government transaction or public contract; violation of federal or state antitrust statutes; or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;

(c) is presently indicted for or otherwise criminally or civilly charged by a federal, state, or local governmental entity with commission of any of the offenses enumerated in paragraph (b) of this certification; and

(d) has within a three-year period preceding this certification had one or more federal, state, or local government public transactions terminated for cause or default.

The Bidder certifies that it shall not knowingly enter into any transaction with any subcontractor, material supplier, or vendor who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this project by any federal agency unless authorized by the City of North Port.


The Bidder 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 City of North Port. 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 City of North Port, the Federal Government may pursue available remedies, including but not limited to suspension and/or debarment.

The bidder or proposer 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 period of any contract that may arise from this offer.

The bidder or proposer further agrees to include a provision requiring such compliance in its lower tier covered transactions.

<u>Rostan Solutions, LLC</u>	<u>20-5425053</u>	<u>964990340</u>
Company (Bidder) Name	Tax ID Number	DUNS Number

<u>Sam Rosania</u>	
Authorized Representative Name	Authorized Representative Signature

<u>20-5425053</u>	<u>964990340</u>	<u>6F1M7</u>
Federal Issued Tax Identification Number (If Social Security number DO NOT enter)	DUNS Number	CAGE Code issued through www.sam.gov
		DATE: <u>3/14/2019</u>

THIS PAGE MUST BE SUBMITTED WITH PROPOSAL

Disaster Debris Monitoring Services and Financial Recovery Management

**CERTIFICATIONS AND REPRESENTATIONS
(GRANTFUNDS)**

1. BYRD ANTI-LOBBYING AMENDMENT COMPLIANCE AND CERTIFICATION

For all orders above the limit prescribed in 2 CFR 215, Appendix A, Section 7 (currently \$100,000), the Offeror must complete and sign the following:

The following certification and disclosure regarding payments to influence certain federal transactions are made per the provisions contained in OMB Circular A-110 and 31 U.S.C. 1352, the "Byrd Anti-Lobbying Amendment."

The offeror, by signing its offer, hereby certifies to the best of his or her knowledge and belief that:

No 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 on his or her behalf 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;

If any funds other than Federal appropriated funds (including profit or fee received under a covered Federal transaction) 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 on his or her behalf in connection with this solicitation, the offeror shall complete and submit, with its offer, OMB standard form LLL, Disclosure of Lobbying Activities, to the Contracting Officer; and

He or she will include the language of this certification in all subcontract awards at any tier and require that all recipients of subcontract awards in excess of \$100,000 shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance is placed when this transaction was made or entered into. Submission of this certification and disclosure is a prerequisite for making or entering into this contract imposed by section 1352, title 31, United States Code. Any person making an expenditure prohibited under this provision or who fails to file or amend the disclosure form to be filed or amended by this provision, shall be subject to a civil penalty of not less than \$10,000, and not more than \$100,000, for each such failure.

SIGNATURE:  _____

COMPANY NAME: Rostan Solutions, LLC

DATE: 3/14/2019

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ACKNOWLEDGEMENT OF TERMS, CONDITIONS, AND GRANT CLAUSES

Flow down of Terms and Conditions from the Federal Regulations and/or Grant Agreement

Subcontracts: If the Bidder subcontracts any portion of the work under this Agreement, a copy of the signed subcontract must be available to the City of North Port for review and approval. The bidder agrees to include in the subcontract that:

- (1) the subcontractor is bound by the terms of this Agreement;
- (2) the subcontractor is bound by all applicable state and federal laws and regulations; and
- (3) the subcontractor shall hold the City of North Port, grant recipient and granting agency harmless against all claims of whatever nature arising out of the subcontractor's performance of work under this Agreement, to the extent allowed and required by law.

Grant Conditions and Federal Provisions

On behalf of the Bidder, I acknowledge, and agree to perform all of the specifications and grant requirements identified in this solicitation document(s).

SIGNATURE: _____ 

COMPANY NAME: Rostan Solutions, LLC

DATE: 3/14/2019

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Disaster Debris Monitoring Services and Financial Recovery Management
FEDERAL NON-COLLUSION / LOBBYING CERTIFICATION

Sam Rosania, being the authorized Agent, certifies that: He/she is the Executive Vice President, (Owner, Partner, Officer, Representative or Agent) of Rostan Solutions, LLC, the Bidder that has submitted the attached Proposal.

NON-COLLUSION PROVISION CERTIFICATION

The undersigned hereby certifies, to the best of his or her knowledge and belief, that on behalf of the person, firm, association, or corporation submitting the bid certifying that such person, firm, association, or corporation has not, either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action, in restraint of free competitive bidding in connection with the submitted bid. Failure to submit the executed statement as part of the bidding documents will make the bid nonresponsive and not eligible for award consideration.

LOBBYING CERTIFICATION

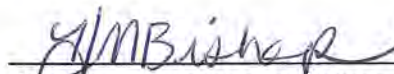
"The undersigned hereby certifies, to the best of his or her knowledge and belief, that:


(a) 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 either directly or indirectly an officer or employee of any state or federal 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.

(b) 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-L "Disclosure Form to Report Lobbying", in accordance with its instructions.

(c) 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 section 1352, title 31, US Code. Any persons who fail 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 failure."


Witness Heather M. Bishop

By: 
Sam Rosania
(Printed Name)
Executive Vice President
(Title)

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Disaster Debris Monitoring Services and Financial Recovery Management

DISCLOSURE FORM
FOR
CONSULTANT/ENGINEER/ARCHITECT

Please select (only) one of the following three options:

Our firm has no actual, potential, or reasonably perceived, **financial*** or **other interest**** in the outcome of the project.

Our firm has a potential or reasonably perceived **financial*** or **other interest**** in the outcome of the project as described here: _____.

Our firm proposes to mitigate the potential or perceived conflict according to the following plan: _____.

Our firm has an actual **financial*** or **other interest**** in the outcome of the project as described here: _____.

***What does "financial interest" mean?**

If your firm, or employee of your firm working on the project (or a member of the employee's household), will/may be perceived to receive or lose private income depending on the government business choices based on your firm's findings and recommendations, this must be listed as a financial interest. An example would be ownership in physical assets affected by the government business choices related to this project. The possibility of contracting for further consulting services is not included in this definition and is not prohibited.

****What does "other interest" mean?**

If your firm, or employee of your firm working on the project (or a member of the employee's household), will/may be perceived to have political, legal or any other interests that will affect what goes into your firm's findings and recommendations, or will be/may be perceived to be affected by the government business choices related to this project, this must be listed as another interest.

BUSINESS NAME: Rostan Solutions, LLC

NAME (PERSON AUTHORIZED TO BIND THE COMPANY): Sam Rosania , Executive Vice President

SIGNATURE:  DATE: 3/14/2019

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