# Disaster Response Services Sealed Proposal

# Franklin County Clerk of Courts/ Finance Dept. 33 Ave. B #203 Apalachicola, FI 32320

RFP Disaster Debris Removel and Disposal Services

Date Due: September 14, 2018 Time Due: 3:00 pm









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# Tab A – Statement of Interest

September 10, 2018



Franklin County Clerk of Courts / Finance Department 33 Ave B #203 Apalachicola, FL 32320

RE: Disaster Debris Removal and Disposal Services

Dear Lori Hines,

Grubbs Emergency Services is pleased to submit its bid in response to Franklin County FL RFP for Disaster Debris Removal and Disposal Services. As required by the Bid Specifications section, we submit to the County that all terms and conditions of the Bid are understood and acknowledged by the undersigned: Mr. John G. Grubbs. Also included in our submittal is one (1) original of our technical proposal and (5) five copies and (1) one electronic version of the proposal. Grubbs also acknowledges contents of the submittal are true and accurate, and that the requirements of this RFP can be met, including but not limited to, insurance, bonding and licensing requirements.

Our understanding of the services required for this bid include but are not limited to post storm cleanup, demolition, removal, reduction, and disposal of debris resulting from a disaster. In addition, technical program management, coordination with local, state and federal agencies including interaction and problem resolution with FEMA officials shall be supported as well as any associated training/table top exercises as directed by the City.

At Grubbs Emergency Services, we understand the need to get the local economy in a recovery mode as soon as possible. We mobilize our crews to commence cleanup within six hours of the storm passing. Within 24 hours, we present an event-specific detailed operations plan. The same resources are on the job until the mission is complete, including restoration of all processing sites. Our goal is to help restore the lives of the citizens as quickly as possible. Having mobilized in response to over 250 "Notice to Proceed" activations, the Grubbs team has expertise working with the FEMA Public Assistance program and can facilitate Eligible Damages identification, Scope of Work documentation and Status Report preparation as needed to ensure maximum reimbursement.

All work associated with this bid shall be under my direct supervision. I John G. Grubbs Managing Member have spent the last 20 years addressing emergency response and recovery efforts. I am supported by a team of associates who are trained to deal with storm response and recovery challenges who have a proven track record. Please note, key personnel who will be assigned to this contract have been in my employ for over 10 years. The team at Grubbs Emergency Services, LLC looks forward to partnering with Franklin County, FL. If there are any questions regarding this proposal, please do not hesitate to contact me. I thank you in advance for your consideration of our submittal.

Sincerely,

John G Grubbs Managing Member Grubbs Emergency Services, LLC Po Box 468 Aripeka, FL 34679 (352) 796-7127 Office / (352) 797-7598 Fax

16533 US Hwy 19 | Hudson, FL 34667 | www.grubbses.com

# Tab B – Experience

# **Project Profiles**

#### "Grubbs Emergency Services, LLC has excelled managing debris removal and recovery efforts following all types of disasters." Dr. Larry Thacker, Marion County PWD

Throughout the southeastern U.S. our team of experts has employed state-of-the-art management techniques to efficiently remove and dispose of debris. Whether leading or working as part of a team, our focus has always been rapid restoration of a site after a natural disaster.

Many of the projects that are included in this section presented significant challenges for the affected areas. Our experienced project managers and vast resources enabled our response to effectively support and, in many cases, expedite the debris and recovery process. Letters of commendation from our clients are included in this section for your consideration.



The work efforts depict a detailed history of our team's

project experience. Our client list and the dates of the response highlight our years of experience handling the challenges relative to major national disasters that have occurred in parallel in the past five years.

# Project: Hurricane Irma (September 2017)

Hurricane Irma made landfall in Monroe County as a category 4 and tore through Florida, causing severe damage across the state. Grubbs Emergency Services responded to multiple municipalities. Most of these were in the Florida Keys, which were hit the hardest in the state. GES was activated on September 15th and started cleanup and restoration immediately to get the citizens life back to normal as soon as possible.

All of these municipalities had a project manager who was in charge and kept in contact with the municipalities at all times. Crews were out working immediately after the notice to proceed was given. The crew's duties included clearing the road ways for emergency vehicles as soon as they began, loading and hauling all vegetative and construction &



demolition debris to the proper disposal sites, removing white goods and hazardous waste, restoring the beaches, cutting all hanging and hazardous trees and limbs, as well as managing and restoring all of the disposal sites. All FEMA guidelines were followed to ensure the reimbursement of costs for the municipalities

City of Cedar Key	Robert Robinson	P.O. Box 339 Cedar Key, Florida 32625	352-949-0030
City of Dunnellon	Mandy Roberts	20750 River Dr Dunnellon, FL 34431	352-465-8500
City of Lauderhill	Charles Cuyler	2101 NW 49 Ave, Lauderhill, FL 33313	954-294-3134
City of Leesburg	Neil Gains	550 South 14th St. Leesburg, Florida 34748	352.435.9442
City of Marathon	Carlos Solis	9805 Overseas Hwy, Marathon, FL 33050	305-481-0451
City of Margate	Sam May	102 Rock Island Road, Margate, FL 33063	954-972-7586
City of Miramar	Ralph Trapani	13900 Pembroke Road, Bldg L, 2nd Floor Miramar, FL 333217	954-243-6377
Hernando County	Scott Harper	14450 Landfill Rd Brooksville, FL 34614	352-754-4112
Osceola County	Frank Raymond	1 Courthouse Square, Kissimmee, FL 34744	407-402-6168
Village of Biscayne Park	Krishan Manners	640 NE 114 Street Biscayne Park, FL 33161	954-401-2182
Neptune Beach	Leon Smith	2010 Forest Ave Neptune Beach FL 32266	904-270-2418
Village of Virginia Gardens	Spencer Deno	6498 NW 38th Terrace, Virginia Gardens, FL 33166	305-905-3236

# Project: Hurricane Matthew (October 2016) Seminole County & The City of Neptune Beach

Hurricane Matthew hit Florida on Friday October 7th and barreled along Florida's eastern coast all day. Even though Matthew did not make landfall in Florida, the hurricane caused significant damage, four people in Florida died. Storm surges caused wide spread flooding.

Grubbs emergency Services began cleanup of all debris in The City of Neptune Beach on Saturday October 8<sup>th,</sup> working hand in hand with the cities staff to be sure that everything was completed correctly by both parties so the city would receive reimbursement from FEMA. This job was completed on October 25<sup>th</sup>.



Seminole County attempted to do clean up on their own and were unable to do so and reached out to Grubbs Emergency Services to come finish the job. Arriving on October 17 to begin work and completing the work on November 13<sup>th</sup>.

Neptune Beach	Leon Smith	2010 Forest Ave Neptune Beach FL 32266	904-270-2418
Seminole County	Jeff Waters	1950 FL 419 Longwood FL 32750	407-665-2261

# Project: Hurricane Hermine (September 2016)

Hurricane Hermine was the first hurricane to make landfall in Florida since Hurricane Wilma in 2005. Hermine developed in the Florida Straits on August 28 from a long-tracked tropical wave. On September 2, Hermine made landfall just east of St. Marks, Florida, at peak intensity toppling trees and utility lines, cutting power to tens of thousands and leaving at least one person dead. Hermine became the first hurricane to make landfall in Florida since Wilma on October 24, 2005. Hurricane Hermine had combination of a dangerous storm surge and rising tides caused normally dry areas near the coast to be flooded. Some roads were impassable in multiple counties.

Grubbs Emergency Services activated in Cedar Key, Town of Yankeetown, and Hernando County and began working on September 6<sup>th</sup>. All three jobs were completed within one month. Each job included debris hauling and the cutting of trees, hangers, and limbs. Hernando County was a direct haul to final disposal site of all debris. The town of Yankeetown and Cedar Key included Site management, reduction/burning, and restoration of the temporary disposal sites. The C&D in Cedar Key and Yankeetown was a direct haul to the final disposal site in Levy County.

Hernando County	Scott Harper	14450 Landfill Rd Brooksville, FL 34614	352-754-4112
Cedar Key	Robert Robinson	P.O. Box 339 Cedar Key, Florida 32625	352-949-0030
Yankeetown	Chris	6241 Harmony Lane Yankeetown, Florida 34498	352-682-0062

# ICE STORM CLEANUP

Ballard and Hart Counties, Kentucky (Kentucky Transportation Cabinet) Projects: Cutting, Loading and Hauling of Ice Storm Debris from the KYTC Rights of Way (Feb 2009)

Contact Information: Hart County-Todd Lawler KYTC Superintendant II (270) 524-4421 Ballard County-Kyle Poat KYTC Superintendant II (270) 444-0087

# **Services Provided:**

Grubbs Emergency Services was hired as а subcontractor to handle Hart County debris operations as well as support Ballard County operations. The Hart County debris operation included field operations management/oversight, mobilization of subcontractors, payments to subcontractors, scheduling, and liaison services between KYTC and the prime contractor. Similarly, Ballard County operations consisted primarily of field operations and services. Field operations included but were not limited to the physical cutting of leaning trees, dangerous hanging limbs and stumps. Once the debris was cut it was placed curbside for



crews to pick up and haul to the temporary debris site. Of note, were the treacherous conditions that followed the intense ice storm; in addition to the inclement weather, staff dealt with the rough terrain and mountainous roadways that had to be navigated to haul the

debris to the disposal site. Another issue that surfaced unexpectedly was the limited capacity of the temporary dumpsites operated by the KYTC which were incapable of handling the amount of storm-generated debris generated from this event. Therefore, we were tasked with identifying other sites and assisting with the procurement of those sites. Further, the KYTC was monitoring the debris operations with force account labors which greatly inhibited our ability to ramp operations up and sustain the necessary production rates to finish the project in a timely manner. GES immediately brought each operational issue up to the KYTC representatives and developed plans and approaches to meet the project timelines. In Hart County, we removed over 200,000 cubic yards in less than 30 days. In Ballard County, GES was instrumental in the removal of over 300,000 cubic yards. Each project was completed to the satisfaction of the prime contractor as well as the applicant.

# CATASTROPHIC EVENT DEBRIS REMOVAL

City of Houston, City of Galveston, City of Baytown, Taylor Lake Village, Piney Point Village, Town of El Lago and Village of Nassau Bay, Texas Projects: Hurricane Ike (2008) Contact Information: Brian Thomason, Senior VP Operations, GES

# **Services Provided**

GES was called to action in September 2008 to assist with recovery efforts associated with

Hurricane Ike. Ike was the most intense hurricane to hit the U.S. coastline since Katrina. Our initial operations began in the City of Houston. GES staff was contracted to cleanup one quarter of the city limits. Working the southeastern section of the city, our crews yielded over 1,000,000 cubic yards of vegetative as well as construction/demolition debris.

In less than 7 days, GES had mobilized over 300 pickup crews and certified over 1,000 haul units. Due to our ability to mobilize rapidly, we were also contracted to assist with operations in the City of Baytown and the most devastated area,



the City of Galveston. Notification to deploy crews to these areas was solicited in the late hours of a work day and required the crews to be available by 5:00 A.M. the following morning. Fifteen (3-5 man) crews were sent to Baytown and 20 (3-5 man) crews to Galveston. Working through the night, the management team recruited all available pre-qualified GES subcontractors and exceeded the clients request by sending over 50 crews to these areas. With operations running smoothly, additional requests for assistance continued to pour in. In similar fashion to the Galveston and Baytown requests for service, we were notified early morning that additional crews were desperately needed in the Village of Piney Point. Within 3 hours of the request, we had mobilized the crews and begun operations. Mobilization would have occurred sooner, however Houston traffic and the driving distance of Piney Point from our worksites hampered our efforts. GES was eventually assigned the contracts for Taylor Lake Village, the Village of El Lago and the Village of Nassau Bay. Our assignments in all of these project areas were strictly pickup and hauling of the debris from the curbside as well as the transportation of debris to a temporary debris staging site (staging sites were managed by other resources).

The majority of the debris cleared was vegetative debris except for Taylor Lake, Nassau Bay, El Lago and Galveston where the debris was predominantly construction and demolition debris. The construction and demolition debris had to be direct hauled to an appropriate

landfill. Once again, this effort was no easy task due to the haul distances to the landfills and the ever-present traffic complications within the City of Houston. Nonetheless, the operations were completed on time and to the satisfaction of all clients. GES was further tasked with the removal of leaning/dangerous trees and hanging/dangerous limbs in our section of the City of Houston and El Lago. Within 48 hours of receiving the verbal Notice to Proceed, GES mobilized over 120 bucket truck crews to perform the work. Our crews cleared over 20,000 trees by trimming the limbs and/or removing the entire tree. The debris was then placed at the curbside for removal. This work



was also completed on schedule and to the satisfaction of our clients. All operations were substantially completed in a 90 day or less timeframe; GES worked with all clients to complete additional passes as needed to meet their citizen's needs.

# TORNADO CLEANUP AND RESTORATION

# Town of Lady Lake, Florida

Projects Tornado Cleanup and Debris Management (Feb 2007) Contact Information: Bill Vance, Town Manager (352) 751-1500

# **Services Provided**

Utilizing a pre-event contract, Grubbs Emergency Services, LLC, responded within hours of the tornado touchdown to assist emergency management/public works staff with damage assessment and commence cleanup and restoration activities. The disaster which occurred



in the early hours of February 1, 2007, left 20 dead and destroyed or impacted hundreds of homes in a four county area. The event was declared a federal disaster by FEMA. GES received the call to action at 4:00 a.m. and was mobilized; staffed and operating by 8:30 a.m. GES was also selected to perform reduction operations through burning. The entire operation was completed on schedule which was roughly 30 days.

# PUSH AND HAUL OPERATIONS, TDSR SITE MANAGEMENT

Village of Islamorada Projects: Hurricanes Dennis, Katrina, Rita and Wilma (2005) Contact Information: Zully Hemeyer, Assistant Public Works Director (305) 852-6933

# **Services Provided**

The 2005 Atlantic hurricane season was the most active Atlantic hurricane season in recorded history, repeatedly shattering previous records. Among the Category 5 storms were Hurricanes

Katrina and Wilma, the former the costliest, and the latter the most intense Atlantic hurricane on record. The GES team initiated "Push" operations within 24 hours of the storms moving over the Keys. In addition to the initial clearing effort, GES operated TDSRS at Islamorada Preserve and Windley Key. Due to sheer physical limitations, neither site was adequate to handle the amount of material generated during the storm. To ease the burden associated with the management of large quantities of debris (confined to a small geographic area), GES conducted round-the-clock operations,



resolved resident complaints and supported FDOT operations, all of which facilitated recovery. Once again, mulch operations were a significant component of the restoration process and required frequent truck hauls to transport debris off the island. Furthermore, GES removed large quantities of seaweed and transported the debris off-site, e.g., 1,725 tons (Wilma) 1,983 tons (Rita) 1,396 tons (Katrina) and 1,913 tons (Dennis).

# DEBRIS REMOVAL, SAND SCREENING, FEMA PUBLIC ASSISTANCE PROGRAM SUPPORT

# City of Key West, Florida

Projects: Hurricanes Ernesto (2006); Dennis, Katrina and Wilma (2005); Charley, Frances, Jeanne, Ivan (2004); Irene (1999); Georges (1998) Contact Information: Julio Avael, City Manager (305)292-8100; Fax: (305)292-8234

# **Services Provided**

Grubbs Emergency Services, LLC responded to Hurricane Georges, a Category Two storm that created wide-spread damage throughout the City of Key West. Within 24 hours, GES mobilized privately owned aircraft (at no cost to the City) to conduct a damage assessment and estimate debris quantities. The majority of the debris generated following the event was vegetative, with some construction and demolition debris present due to localized flooding. Quantification of debris was necessary to provide Monroe County and the Florida Division of Emergency Management with



initial damage estimates as well as to lend guidance to the city regarding debris management techniques and opportunities.

Estimates were derived using the following methodology: 1) aerial surveys, 2) windshield surveys, 3) miles of city streets, 4) density of cover prior to the event, 5) population (number of homes), 6) number of homes that qualify for right-of-entry debris removal operations, 7) amount of debris normally handled by the City of Key West on an annual basis, and 8) potential for sand screening.

In addition to the push and haul activities, GES and the City of Key West worked closely with the Florida Department of Environmental Protection and FEMA to develop a proposal to remove debris from the beaches. The plan covered the removal of the debris-laden sand from the beach the transport of sand to a screening area located at a city approved TDSRS, debris removal screening, transport of clean sand back to the beach, as well as disposal of debris removed from the sand screening activity (9,353 tons),. The operation was determined to be eligible under FEMA's Public Assistance program with the City of Key West achieving a 97% reimbursement rate within ninety days of the event. Seaweed removal was also significant 2,243 tons (Rita) 4,332 tons (Dennis).

# CANAL CLEANUP AND RESTORATION

City of Margate, Florida

Projects: Hurricane Katrina and Wilma Aftermath Canal Cleanup Project (2005- 2006) Contact Information: Roy Brenner; Director, Public Works (954) 972-6454

# **Services Provided**

The City of Margate commissioned GES to conduct a canal debris cleanup and restoration project which resulted from damages associated with Hurricanes Katrina and Wilma. The project scope required cleanup of approximately 30 miles of canals, waterways and banks littered with trees and vegetative debris. GES mobilized its resources within hours of the storm's passing, quickly addressing issues associated with the blow down of debris thus minimizing the threat to public property. Lightweight barges with knuckle-booms were utilized as well as other water-borne equipment to affect the large scale restoration efforts. There were several challenges associated with this project due to cost tracking requirements needed to meet the Natural Resource Conservation Service (NRCS) and FEMA funding prerequisites. GES first task was alerting its client to FEMA funding options as well as addressing conflicting administrative issues associated with multiple governmental jurisdictions. Other challenges included obtaining Right of Entry clearance from nearly 80 private property owners prior to initiating canal bank cleanup and restoration.

RED TIDE CLEANUP Town of Longboat Key, Florida Project: Red Tide Cleanup (2004, 2005, 2006- 2008) Contact Information: Juan Florensa Director PWD (941) 316-1988

# **Services Provided**

Grubbs Emergency Services, LLC, working with the Town of Longboat Key, aggressively worked to clear canals and island waterways of fish stricken by multiple events of red tide between years 2004-2006. The response effort required an immediate staff and equipment mobilization to help minimize respiratory irritation among beachgoers, homeowners and boaters. Within hours GES mobilized a cleanup crew to harvest the



dead fish and other marine life. Two harvesters were deployed on the bayside areas of Harbourside Moorings, Country Club Shores and down into New Pass. Working with the Public Works department, GES trucked 165 tons of fish and marine vegetation to the county landfill.

# ICE STORM RESPONSE

Arkansas Department of Highway & Transportation, (2001) Contact Information: Rex Spurlock, Staff Maintenance Engineer (501) 569-2000

# **Services Provided**

GES responded to the Arkansas Department of Highway & Transportation's call for disaster assistance following the 2001 Arkansas ice storm. The event which blanketed the state with ice left downed trees and limbs across the state and threatened public safety. The storm required an immediate response. GES staff and heavy equipment was mobilized within hours along with a local complement of subcontractors/laborers. GES was awarded the bid for two out of the three potential districts, which cover approximately 12,000 miles of AHTD rights of way. FHWA was the



sole funding source for the operation and all FHWA-ER requirements were successfully implemented. The AHTD, unfamiliar with storms of this magnitude, commended GES' experience addressing the post-storm cleanup. Debris operations included tree trimming, debris consolidation at the right-of-way, pick-up and haul, transportation to the temporary debris storage and reduction sites (TDSRS), reduction through open burning and land application of residual ash.

GES was tasked as a requirement of the contract to select the TDSR sites. Many of the 200 plus sites utilized were through lease agreements with private property owners. As with all post-storm events, strict regulatory requirements were implemented. GES staff worked extensively with the Arkansas Department of Environmental Quality (ADEQ) on notification, setbacks and storage requirements. Notifications were made on a daily basis throughout the site selection and final closeout process. Land application of the ash met the department's criteria due to the fact the debris consisted of predominantly green vegetative material.

At its peak, the removal project consisted of over 300 crews moving approximately 200,000 cubic yards of debris per day during peak operations. Ultimately, the project yielded over five million cubic yards with the operation completed in less than 120 days.

Of note, AHTD did not possess the rigorous documentation requirements to support their claims for reimbursement. Grubbs Emergency Services, LLC through their data management system, provided the necessary tickets, truck certifications, invoices, daily reports and project closeout documents to facilitate the AHTD obtain full reimbursement for this operation. Please reference letter of commendation attached.

# HURRICANE DEBRIS REMOVAL

City of Greenville, Martin County, Town of Williamston, Town of Aulander, Town of Robersonville and the City of Murfreesboro, N.C. (1999) Hurricane Floyd Contact Information: Don Christopher, Administrator (Williamston) (252) 792-5142 William Pless, Town Administrator (Murfreesboro (252) 398-5904

# **Services Provided**

Hurricane Floyd triggered the third largest evacuation in US history (behind Hurricane Gustav and Hurricane Rita, respectively) when 2.6 million coastal residents of five states were ordered from their homes as it approached. Floyd struck the Bahamas at peak strength, causing heavy damage. It then paralleled the East Coast of the United States, causing massive evacuations and costly preparations from Florida north through the Mid-Atlantic region. The storm significantly before weakened making landfall in North Carolina as a Category 2 hurricane. Responding to this event in North



Carolina, GES staff faced a unique set of circumstances due to the incredible rainfall and flooding. Access to the impacted areas was severely hampered due to the extensive flooding. Most areas were inaccessible other than by boat or helicopter. GES deployed their corporate helicopter to assist our Advanced Management team gain entry to the impacted areas. Senior Vice President of Operations, Brian Thomason, a former Deputy Director of Emergency Management in Cumberland County, N.C. knew many Emergency Management Directors and worked closely with them to conduct initial damage assessments. Of note, many of the impacted communities were not under contract however this service was provided as a courtesy due to our relationship with and understanding of the Emergency Management County, and the Towns of Williamston, Aulander, and Robersonville for debris pickup and haul operations as well as reduction through grinding and disposal of mulch. One specialized service that was provided was the disposal of dead animal carcasses. The immense flooding throughout this region impacted the North Carolina poultry, pork and beef industries tremendously due to the number of livestock that were killed during the event. GES was

charged with the pickup, hauling and burning of the carcasses throughout the contracted areas. These projects and the special challenges presented by Hurricane Floyd were completed on schedule and to the satisfaction of our clients.

# TORNADO CLEANUP AND RESTORATION

# Del City, Oklahoma; Grady County, Oklahoma, (1999) Contact Information: Board of County Commissioners (405) 224-5211

# Services Provided

Grubbs Emergency Services responded to the aftermath of an F5 level tornado which by all accounts was one of the most destructive events recorded along Tornado Alley. Estimated winds were between 260-318 mph based on the level of damage to the community of Del City, Oklahoma. Immediately following the event, Grubbs Emergency Services, LLC conducted a damage assessment and provided the client with estimates for the removal of construction and demolition debris (C/D). Frame and block houses were ripped from



foundations, carried considerable distances, and disintegrated; auto-sized missiles were carried airborne for several hundred feet or more; trees were debarked. During the response, GES recognized that the community of Del City was not aware that certain affected areas were eligible for funding under the Federal Emergency Management Agency (FEMA) Public Assistance program. One example, hazardous waste abatement, was an item that was to play a major role in the city's recovery and which required specific handling protocols. Upon issuance of the notice to proceed, mobilization was completed in less than 36 hours. By utilizing local resources as well as company-owned equipment a speedy mobilization was accomplished. GES assisted officials from Del City with guidance related to documentation and reporting procedures necessary to support claims for reimbursement under the FEMA Public Assistance program. The funding requests included debris removal (category A), as well as all other eligible categories (B-G).

# ICE STORM CLEANUP AND RESTORATION

NC Department of Transportation, 2003, Ice Storm

Contact Information: M.A. Harris, Assistant District Engineer (919) 560-5854

Services performed included tree trimming and tree removal in Durham, Granville and, Person Counties.

# **Services Provided**

Following a crippling ice storm which impacted the State Capitol Region of North Carolina, GES successfully assisted the North Carolina Department of Transportation with an expedient recovery. GES, through a comprehensive bid process, secured contracts that covered a threecounty region (Durham, Granville and Person Counties). North Carolina Department of Transportation (NCDOT) lead operations across the state with many municipalities requiring assistance on their DOT/FED aid roads. Incorporated in the agreements for Public Assistance operations, NCDOT allowed Grubbs to handle the debris with the caveat that DOT/FED Aid roads were pre-identified, and the debris operations were tracked, documented and invoiced separately. The proprietary software owned by GES allowed the company to perform this task flawlessly. In cases where the roads were incorrectly identified by the municipality or a road was later found to meet FHWA criteria, the GES documentation methodology provided support to the client for their reimbursement claims. The field operations consisted primarily of the cutting, loading and hauling of tree debris that created a threat to public health and safety. More specifically, those operations consisted of leaning tree removal, trimming of hanging limbs and stump removal. In the cases of cut, load and haul operations, the debris is not stacked at the curbside by citizens. This work is much more tedious due to the fact that the contractor is dealing with a more dense material and each tree can create a different set of circumstances. The overall magnitude and the operations associated with this event created major hurdles for GES in regard to project scheduling, production and management. Nonetheless, as evidenced by the letter of recommendation provided in this proposal, GES completed ALL projects on time and satisfied all contractual obligations with NCDOT.

# HURRICANE DEBRIS REMOVAL, BERM RECONSTRUCTION

North Topsail Beach and Surf City, NC, 1998 Hurricane Bonnie, 1996 Hurricanes Fran and Bertha

# **Services Provided**

The Towns of North Topsail and Surf City were hit by three major hurricanes in a two-year time span. During the recovery efforts of these communities' typical operations performed included debris pickup from the curbside, reduction by grinding and disposal of mulch material. Of note, the community had little vegetative canopy. The debris encountered was predominately construction and demolition debris and sand from the berm system that runs roughly eleven miles along the coastline. The effects of Fran and Bertha severely impacted over 2/3 of the structures in these communities. The majority of these structures



were damaged beyond repair. GES worked closely with the municipal governments, the North Carolina Emergency Management Agency and FEMA to allow for demolition of condemned structures to take place. GES facilitated the physical demolition as well as the rigorous documentation requirements necessary to conduct this operation. Right of Entry forms, Hold Harmless agreements and Non-Duplication of Benefits forms were secured by GES as required and packaged in a manner for the municipalities to conduct expedited inspections to identify

qualifying structures to be removed. FEMA requires that the documentation meet their specific standards to assist with proper reimbursement for eligible work performed.

Storm surge from Bertha, Fran and Bonnie was so intense that in addition to sand from the existing beaches washing ashore, the protective berm system along the coastline was completely eliminated. Emergency berm restoration was a high priority to reestablish the barrier system that protects residences and infrastructure situated on the beachfront. The sand had become debris-laden from the storm and it had to be loaded and hauled to a screener to remove all foreign objects. Once the sand was screened, the "clean" sand was loaded and hauled back to the



beach to be placed and shaped according to specification. The debris that was screened from the sand was loaded and hauled to the proper disposal facility for its final disposition.

Once operations were completed for Bertha, Hurricane Fran struck six weeks later and impacted the newly constructed berm system once more. Previous GES berm restoration for Bertha greatly reduced the impacts to property by Fran. The process had to be repeated after Fran made landfall and two years later following impacts from Hurricane Bonnie. Each process was documented appropriately by GES to support the Applicant's claims for additional reimbursement.



# Experience / Notice To Proceed

Location	Disaster	Client	Address	Phone	Contract	Email	Cyds	Year
		Contact		Number	Value			
City of Cedar Key	Hurricane Irma	Robert Robinson	P.O Box 339 Cedar Key, Fl 32625	352-949-0030	\$20,923.23	cityhall@cedarkeyfl.us	1,819.41	2017
City of Dunnellon	Hurricane Irma	Mandy Roberts	20750 River Dr Dunnellon, Fl 34431	352-460-8500	\$52,138.40	jsmith@dunnellon.org	1,836.40	2017
City of Lauderhill	Hurricane Irma	Charles Cuyler	2101 Forest Ave. Neptune Beach, Fl 32266	954-294-3134	\$1,439,151.99	ccuyler@lauderhill-fl.gov	69,253.57	2017
City of Leesburg	Hurricane Irma	Neil Gaines	550 South 14 <sup>th</sup> St Leesburg, Fl 34748	352-435-9442	\$186,940.75	neil.gaines@leesburgflorida.gov	30,000.00	2017
City of Marathon	Hurricane Irma	Carlos Solis	9805 Overseas Hwy Marathon, Fl 33050	305-481-0451	\$11,014,190.6 5	solisc@ci.marathon.fl.us	304,547.51	2017
City of Neptune Beach	Hurricane Irma	Leon Smith	2010 Forest Ave Neptune Beach, Fl 32266	904-270-2418	\$303,763.90	lsmith@neptune-beach.com	17,496.80	2017
City of Margate	Hurricane Irma	Sam May	102 Rock Island Rd. Margate, Fl 33063	954-972-7586	\$1,460,137.50	smay@margatefl.com	73,408.00	2017
City of Miramar	Hurricane Irma	Ralph Trapini	13900 Pembroke Rd BLDG L 2 <sup>nd</sup> Floor Miramar, Fl 33217	954-243-6377	\$1,258,068.80	ratrapani@miramarfl.gov	75,892.20	2017
Hernando County	Hurricane Irma	Scott Harper	14450 Landfill Rd Brooksville, Fl 34614	352-754-4112	\$775,986.29	sharper@hernandocounty.us	70,487.00	2017
Osceola County	Hurricane Irma	Frank Raymond	1 Courthouse Square Kissimmee, Fl 34744	407-402-6168	\$4,119,674.86	frank.raymond@osceola.org	239,763.69	2017
Village of Biscayne Park	Hurricane Irma	Krishan Manners	640 NE 114 St Biscayne Park, Fl 33161	954-401-2182	\$541,225.42	villagemanager@biscayneparkfl.go v	36,793.95	2017
Village of Virginia Gardens	Hurricane Irma	Spencer Deno	6498 NW 38 <sup>th</sup> Terrace Virginia Gardens, Fl 33166	305-905-3236	\$186,029.48	bmartin@virginiagardens-fl.gov	6,527.35	2017
Seminole County	Hurricane Matthew	Jeff Waters	1950 FL 419 Longwood, Fl 32750	407-665-2261	\$76,112.23	jwaters02@seminolecountyfl.gov	20,000.00	2016
Neptune Beach	Hurricane Matthew	Leon Smith	2010 Forest Ave Neptune Beach, Fl 32266	904-270-2418		lsmith@neptune-beach.com	23,557.24	2016
Hernando County	Hurricane Hermine	Scott Harper	14450 Landfill Rd Brooksville, Fl 34614	352-754-4112		SHarper@co.hernando.fl.us	3,745.70	2016
Cedar Key	Hurricane Hermine	Robert Robinson	P.O Box 339 Cedar Key, Fl 32625	352-949-0030		cedarkeypd@cedarkeyfl.us	5,805.20	2016
Yankeetown	Hurricane Hermine	Chris	6241 Harmony Ln Yankeetown, Fl 34498	352-682-0062		YANKEETOWNTH@bellsouth.net	7,684.80	2016

# FEMA PUBLIC ASSISTANCE PROGRAM COORDINATION

Grubbs Emergency Services, LLC will meet all program standards as provided for in the FEMA Debris Management Guide.

# Background

The U.S. Department of Homeland Security's Federal Emergency Management Agency (FEMA), through its Public Assistance (PA) Grant Program reimburses state and local governments and certain private non-profit organizations for the actual costs for work required as a result of the disaster. The program also provides funds for certain hazard mitigation projects. To facilitate the processing of the PA grants, FEMA distinguishes between emergency work and permanent work that requires repairs or replaces such things as roads, buildings and schools. FEMA further divides disaster-related work into seven categories.

Since 1999 Grubbs Emergency Services has led projects that required expertise with FEMA's Public Assistance program in order to recover reimbursement dollars. Del City, Oklahoma and Grady County, Oklahoma, (1999) Tornado Cleanup and Restoration illustrate the challenge. GES responded in the aftermath of an F5 level tornado which by all accounts was one of the most destructive events recorded along Tornado Alley. Estimated winds were between 260-318 mph based on the level of damage to the community of Del City, Oklahoma. Immediately following the event, Grubbs Emergency Services, LLC conducted a damage assessment and provided the client with estimates for the removal of construction and demolition debris (C/D). Frame and block houses were ripped from foundations, carried considerable distances, and disintegrated; auto-sized missiles were carried airborne for several hundred feet or more; trees were debarked. During the response, GES recognized that the community of Del City was not aware that certain affected areas were eligible for funding under the Federal Emergency Management Agency (FEMA) Public Assistance program. One example, hazardous waste abatement, was an item that was to play a major role in the city's recovery and which required specific handling protocols. Upon issuance of the notice to proceed, mobilization was completed in less than 36 hours. By utilizing local resources as well as company-owned equipment a speedy mobilization was accomplished. GES assisted officials from Del City with guidance related to documentation and reporting procedures necessary to support claims for reimbursement under the FEMA Public Assistance program. The funding requests included debris removal (category A), as well as all other eligible categories (B-G).

As GES has learned through experience the response, recovery and reconstruction efforts that follow in the wake of major disasters put a tremendous amount of pressure on state and local governments to identify and properly document eligible work and associated costs as well as complete emergency and permanent work within the regulatory deadlines. Often times, applicants and sub-grantees don't have the resources or experience to maximize eligible reimbursement under the Federal Emergency Management Agency (FEMA) Public Assistance (PA) Program. Grubbs Emergency Services, LLC (GES) has extensive experience in administering the PA Program and maximizing grant funding for impacted applicants. We have recovered millions of dollars in FEMA, the Federal Highway Administration (FHWA), Natural Resource Conservation Service (NRCS), and insurance funding on behalf of our clients. GES will help you navigate through the recovery and reconstruction process with unsurpassed attention to the necessary detail and maximum involvement and offer the following services:

The Grubbs team will offer assistance with the following Public Assistance Categories:



- Category A: Debris Clearance
- Category B: Emergency Protective Measures
- Category C: Roads Systems
- Category D: Water Control Facilities
- Category E: Buildings and Equipment
- Category F: Public Utility Systems
- Category G: Other

# Grubbs Emergency Services Lessons Learned

In recent years, our experience with cleanup efforts in Florida, Texas and Kentucky provided our team with <u>"value added" insights that are tied to interpreting the FEMA Public Assistance program documentation</u> requirements. In short, we have learned from those experiences associated with debris-related disaster relief and enhanced our results-oriented process that facilitates the manner in which clients identify, submit and receive grant funds for disaster recovery reimbursement from agencies such as EPA, USDA, NRCS, Department of Natural Resources and FEMA. We have worked with FEMA staff in the determination of debris eligibility, data requirements, project worksheet development, load ticket audits, etc.

<u>Grubbs Emergency Services assisted the City of Margate</u> conduct a canal debris cleanup and restoration project which resulted from damages associated with Hurricanes Katrina and Wilma. The project scope required cleanup of approximately 30 miles of canals, waterways and banks littered with trees and vegetative debris. GES mobilized its resources within hours of the storm's passing, quickly addressing issues associated with the blow down of debris thus minimizing the threat to public property. Lightweight barges with knuckle-booms were utilized as well as other water-borne



equipment to affect the large scale restoration efforts. <u>There were several challenges associated with this</u> project due to cost tracking requirements needed to meet the Natural Resource Conservation Service (NRCS) and FEMA funding prerequisites. <u>GES first task was alerting its client to FEMA funding options as</u> well as addressing conflicting administrative issues associated with multiple governmental jurisdictions. Other challenges included obtaining Right of Entry clearance from nearly 80 private property owners prior to initiating canal bank cleanup and restoration.

As outlined in this proposal, the Grubbs team is prepared to assist the County with any/all of the following activities as requested.

- Develop a comprehensive recovery strategy
- Facilitate Applicants briefing with state and federal officials
- Coordinate kickoff and subsequent status meetings with FEMA officials
- Provide technical assistance with respect to financial management advice
- Support ongoing activity to manage the FEMA Public Assistance process such as the preparation of correspondence, reports, documentation of eligible damages, conduct inspections, and prepare project worksheets
- Provide the client with technical assistance and information needed to prepare status reports

- Categorize record, track and file costs on approved forms in support of financial reimbursement process.
- Prepare Project Worksheets for small and large projects ensuring that the scope of work is accurate and comprehensive, estimates are accurate, and expenses are eligible
- Provide assistance to departments that are having difficulty with their claims to ensure that the client meets all deadlines imposed by FEMA and/or the state
- Address issues related to any interagency funding conflicts
- Prepare all documentation for and represent the client in all project closeout activities
- Finalize preparations for state and FEMA final inspections and audits.

# Tab C – Financial Information

#### September 10, 2018

Franklin County Clerk of Courts 33 Avenue B #203 Apalachicola, FL 32320

#### To Finance Department

The purpose of this letter is to outline the financial stability of Grubbs Emergency Services, LLC (GES, LLC). I have included a 12/31/2017 balance sheet below. As of February 7, 2018, GES has \$936,162.30 in the Mid Florida checking account.

	TOTA
ASSETS	
Current Assets	
Bank Accounts	
Center State Checking	550,000.0
Mid Florida Checking	29,273.2
Mid Florida Savings	5.0
Total Bank Accounts	\$579,278.2
Accounts Receivable	
Accounts Receivable	5,626,096.3
Total Accounts Receivable	\$5,626,096.3
Other Current Assets	
IRMA Retainage Receivable	19,474.2
Receivable John Grubbs	47,050.2
Subcontractor Advances	250,262.2
WREC Electric Deposit	0.0
Total Other Current Assets	\$316,786.7
Total Current Assets	\$6,522,161.3
TOTAL ASSETS	\$6.522.161.3
Liabilities Current Liabilities	
Current Liabilities	
	156,328,9
Current Liabilities Accounts Payable	
Current Liabilities Accounts Payable IRMA Accounts Payable Payable Countryside Properties TLH	0.0
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Grubbs Emergency Services LLC BALANCE SHEET As of December 31, 2017

Accrual Basis Wednesday, February 7, 2018 11:39 AM GMT-8

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GES, LLC has an available line of credit of \$1,560,000.00. This line of credit is dedicated solely to GES, LLC for the purpose of having substantial bonding abilities. Arch Insurance Company provides a bonding program for Grubbs Emergency Services, LLC with single bond limits up \$10,000,000.00 and an aggregate program of \$30,000,000.00.

Should you have any questions or concerns, please don't hesitate to contact me.

Katie Goff, *Finance Manager* 



BOWEN, MICLETTE & BRITT OF FLORIDA, LLC 1715 N. Westshore Blvd. Suite 920, Tampa, FL 33607 407-647-1616 800-474-5686

September 10, 2018

Franklin County Finance Department 33 Ave B #203 Apalachicola, FL 32320

# RE: Grubbs Emergency Services, LLC Status of Bondability

To Whom It May Concern:

Bowen, Miclette & Britt of Florida is proud to represent Grubbs Emergency Services, LLC. We consider them to be the premier contractor in their field and we do not hesitate to recommend them for your project needs.

Arch Insurance Company, an A.M. Best rated "A+ XV" company, provides a bonding program for Grubbs Emergency Services, LLC with single bond limits up to \$10,000,000 and an aggregate program of \$30,000,000.

As always, Arch Insurance Company reserves the right to perform standard underwriting at the time of any bond request. This includes, but will not be limited to, the acceptability of the contract documents, bond forms and project financing. We assume no liability for any reason if we do not execute the bonds as requested. This letter is not an assumption of liability, nor should it be considered a bid, payment or performance bond. If you should have any questions, please do not hesitate to contact us.

Sincerely,

Bowen, Miclette & Britt of Florida

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Jim Congelio

Insurance \ Bonds \ Risk Management www.bmbinc.com

# Tab D – References

Contract	Address	Contact Person / Email	Phone	Initiation Date		
City of		Chuck Lindsey /				
Marathon	9805 Overseas Highway Marathon, Fl 33505	lindseyc@ci.marathon.fl.us	305-743-0033	9/15/2017		
Brief	Pick up and Haul/Final Disposal of all ROW debris, White Goods, Hazardous Waste, Sand Removal and Placement, Site					
Description :	management and Restoration, tree/stump/hanger Removal, Grinding and Haul Out. (304,547.51 Cubic Yards /					
	\$11,014,190.65)					
Hernando		Scott Harper /				
County	14450 Landfill Rd. Brooksville, Fl 34614	sharper@@co.hernando.fl.us	352-754-4112	9/18/2017		
Brief	Pick up and Haul/Final Disposal of all ROW debris, Site management and Restoration, tree/stump/hanger Removal, Grinding					
Description :	and Burning. (70,487 Cubic Yards / \$775,986.29)					
Osceola		Danny Shaefer /				
County	3 Courthouse Sqr. Suite 219 Kissimmee, Fl 34741	danny.scheaffer@osceola.com	407-343-3158	9/17/2017		
Brief	Pick up and Haul/Final Disposal of all ROW debris, White Goods, Hazardous Waste, Site management and Restoration,					
Description :	tree/stump/hanger Removal, Grinding, burning and Haul Out. (239,763.69 Cubic Yards / \$4,119,674.86)					

# Tab E – Proposal Matrix

# DEBRIS MANAGEMENT PLAN

A Debris Management Plan is intended to be a <u>training tool, guidance document and action plan for</u> <u>all emergency response personnel</u> who facilitate the removal, collection and disposal of debris following a natural and/or manmade disaster. Upon implementation, the plan mitigates against potential threats to the health, safety and welfare of the impacted residents as well as expedites economic and social recovery in the community, provides clear direction to emergency responders and addresses threats of significant damage to public and/or private property.

Concept of Operations: The Applicant is responsible for the restoration of the public infrastructure following a disaster. At their direction, debris removal contractors, monitoring firms and other emergency responders are accountable for emergency debris clearance of essential transportation routes and other critical public facilities based on assessment and guidance as written in this plan. In order to affect a speedy response and recovery effort, the <u>pre-event planning activities</u> include, but are not limited to, an annual review of the following:

- ☑ Staff Assignments
- ☑ Organization Overview
- ☑ Emergency Contact Lists
- ☑ Contracted Services
- ☑ Emergency Communications
- ☑ E Verify Home Land Security
- ☑ Regulatory Agency Requirements
- ☑ Environmental, Health and Safety Plans
- ☑ Training
- FHWA and Priority Road Identification
- ☑ Assumptions and Situation
- ☑ Emergency Responder Roles and Responsibilities
- ☑ Debris Cleanup Priorities

- ☑ Debris Collection Methods
- ☑ Monitoring Program
- ☑ Truck Certification
- ☑ Load, Time/Material Tickets
- ☑ Site Setup
- ☑ TDSRS Management
- ☑ Volume Reduction Procedures
- ☑ Special Considerations (Private Property, Gated and Mobile Home Communities, Canal Debris Removal, Hazardous Stump and Tree Removal (HSTRS)
- ☑ Debris Management Site Closeout Requirements



Assumptions: In a major disaster, state agencies and local governments often have difficulty securing staff, equipment and funds to devote to a debris removal and recovery effort. The amount of the debris generated often exceeds the local government's ability to deal effectively with excessive quantities involved.

As a means to quickly and effectively restore a community to pre-storm status, private contractors may also play a role in disaster recovery efforts which include debris removal, collection, reduction, disposal and monitoring assistance.

If the disaster event is of a certain magnitude, the Governor may declare a state of emergency that authorizes the use of state resources to assist in the removal and disposal of debris. The Governor may also request assistance through the Federal Emergency Management Agency (FEMA) in the manner of a Presidential Disaster Declaration.

# DEBRIS MANAGEMENT (PRE-EVENT)

# Normal Operations

Prior to storm season each year emergency planning and disaster management efforts are conducted by the Applicant. Activities revolve around "lessons learned" from previous disaster recovery initiatives as well as the applicability of the debris management plan with respect to new regulatory guidelines and ordinances.

# Increased Readiness

The increased readiness phase occurs when there is significant opportunity for a natural disaster to impact the Applicant's community. The situation is an approaching storm with a predicted landfall or area of impact identified. This phase of activation requires the Applicant to prepare for a disaster event under the assumption that the disaster is imminent. All personnel involved in the recovery efforts are contacted and/or deployed to support predefined storm assignments.

# CONTRACTOR MOBILIZATION PLAN

The Contractor's response preparations begin once a" Notice to Proceed" is given by the Applicant and will progress as follows:

Portable power supplies for the contractor's field office, the Temporary Debris Staging and Reduction Site (TDSRS) inspection towers, and communications trailers will be safety inspected and load tested prior to departure. The resources necessary to adequately support the Applicant's project will proceed as follows:

☑ 24 hours: 25% of staff deployed

- ☑ 72 hours: 75% of subcontractors deployed
- ☑ 48 hours: 50% of staff/subcontractors deployed ☑ 96 hours: 100% of subcontractors deployed

# **Disaster Response Activation**

- Stage equipment and personnel outside the strike zone
- Mobilize contractor crews into the affected areas with street clearing commencing within 6 hours of the storm's passing.
- Prepare an event-specific operations plan for the Applicant within 24 hours
- Stage communication equipment, e.g., satellite and cellular phones, laptop computers with wireless internet connections.

- Stage self-contained and self-powered Mobile Command units. These units allow access to fully operational temporary offices at multiple locations around the state. The units are equipped with scanners, computers, fax machines, copiers and all supplies required to run a fully functioning remote office.
- Deploy disaster equipment to influence a prompt response to the effected disaster zone.

# **Recall of Personnel**

Prior to a storm, all contractor operations management and project managers will be contacted to report for their assignment. Next steps include

- Support personnel will be placed on notice by Contractor's Management
- Concurrently, primary subcontractors will be notified and apprised of mobilization plan for deployment to the zone of impact.
- ☑ Transport operators will be provided with instructions regarding equipment needs, equipment pickup location as well as the final delivery point for staging.
- Equipment operators and other key personnel will be instructed to report to their pre-assigned deployment location for briefings, assignment and travel to the impacted work area.
- As part of the Health and Safety plan, all personnel will be required to attend a site/task-specific hazard communications and safety training briefing prior to commencement of any tasks to ensure compliance with the Accident Prevention plan.

# Contractor Advance Management Team

The Contractor's Advance Management team members will report to a designated location for tasking and instructions as dictated by the "Notice to Proceed." Project managers will determine the site location(s) in the disaster area for the team's temporary field office, communications unit, and support systems. Note: All decisions are made with the Applicant's involvement.

# Temporary Housing and Subsistence Support

Contractors are responsible for securing temporary housing which includes the following options 1) rental property; 2) efficiency lodging rooms and/or 3) rental motor homes and/or travel trailers. Contractors advance personnel will secure temporary sanitary facilities in the event that such permanent facilities are inoperable in the affected area. It is the responsibility of all Contractors to ensure reliable and safe supply of food and potable water for consumption by all their personnel assigned to the field.

#### Personnel Training

All contractors personnel records (management, supervisors, foremen, and laborers) are reviewed prior to deployment of personnel, to ensure personnel have appropriate documentation of current training for each position to which they may be assigned (in accordance with OSHA, EPA, and other applicable regulations and standards). Personnel requiring refresher training will be given a refresher course prior to being assigned to a position. Should refresher training be required, each personnel record will be amended, as appropriate to reflect that refresher training was accomplished.

#### Health and Safety

As part of the Health and Safety Plan, the team conducts a safety briefing and personal protective equipment check prior to the departure of any personnel to ensure compliance with the Accident Prevention Plan. At team headquarters, personnel will establish and maintain an "At Home Emergency Contact List" including key medical information for all field personnel to ensure compliance with the Accident Prevention Plan

# Equipment Transport

The contractor's response team and operators leading over-the-road equipment convoys will initiate equipment transport in accordance with mobilization plans. If the final destination and/or location(s) have the potential to impede an immediate response due to road closures and/or other storm-related issues, transport operators in different regions will be notified to meet the mobilization requirements identified in the "Notice to Proceed" agreement. The equipment transport operators will be given specific direction regarding where to report to commence emergency work as required by "Notice to Proceed."

All trucks and containers used for the hauling of debris will be supplied with instructions regarding where to report for safety inspections, haul capacity evaluations and quantity measurement by the Applicant personnel. Each truck and haul container will be permanently numbered to reflect the truck number, contractor number, and haul capacity.

Phase I Operations: <u>Phase One</u> consists of the clearance of debris that hinders immediate life saving actions within the disaster area and <u>the clearance of that debris</u> which poses an immediate threat to public health and safety.

# **Emergency Debris Clearance**

Historically, the term has been referred to as the <u>initial "push"</u> or clearance of debris from roadways and streets. For contractual and FEMA reimbursement purposes, the response phase is generally defined as the first <u>70 hours</u> <u>following a storm</u>. The Applicant is responsible for coordinating debris clearance immediately following a large-scale disaster which is primarily a cut and toss procedure focused on clearing at least <u>one lane on all primary and</u> <u>secondary roads to expedite the movement of emergency services.</u>

<u>Prior</u> to mobilizing crews, the Applicant initiates damage assessments to determine the extent and location of the debris. Drive-by or "<u>windshield surveys</u>" are conducted with information collected used to communicate critical damages by zone. The information is used to prioritize road clearance efforts. Aerial assessments are also conducted via helicopter to obtain a broader and more accurate assessment of the damages within the zone of impact and to calculate quantities of debris that are to be removed during the first push.

Road clearance priorities are pre-established to allow access to critical public facilities such as fire stations, police stations, hospitals, emergency supply centers, and other critical facilities.

<u>Priority One roads</u> are cleared immediately of debris in order to provide access for emergency vehicles and resources in the impacted area. Those primary streets and highways that provide for evacuation and/or access to hospitals, shelters, police, fire and rescue stations and other facilities providing vital public services are listed under Road Clearance Priorities.

<u>Priority Two Roads</u> to be cleared of debris are those that provide access to components of the public and private utility systems that are vital to the restoration of essential utility services such as electrical power stations and substations, municipal potable water and sanitary sewer pumping stations, communication stations and towers.

The <u>third priority roadways</u> to be cleared include collector streets and other major highways followed by all residential streets and access roads.

**Debris Monitors:** Critical to the cleanup and recovery process is the use of Debris Monitors. Such a service is needed to ensure that operations are compliant with federal regulations for a debris management disaster event. The monitoring company also has the primary responsibility for the documentation and verification with respect to eligibility during recovery operations. The Applicant has the option to utilize their employees as monitors. The debris collection operation is documented by field monitors who accompany each crew and who

- ☑ Verify eligibility of debris
- ☑ Closeout streets as they are cleared of debris
- Document any damages, existing or contractor-related
- ☑ Prepare supporting documentation to adequately support Public Assistance Requirements and project work sheet submittals.
- ☑ Prepare the load ticket before the haul unit departs for TDSRS

Site Monitors: Loading Site Monitors will be assigned to each Contractor loading site within designated Debris Zones. The Loading Site Monitor will initiate the load tickets that verify that the debris being picked up is eligible under the terms of the contract and are responsible for the

- Certification of haul units and trucks
- Estimate volumetric capacity of each load of debris entering the TDSR
- Preparing supporting load ticket documentation

Disposal Operations associated with Construction and Demolition Debris as well as mulch requires the monitor(s) to be responsible for

- Verifying that haul unit bed is empty when leaving the TDSR
- ☑ Verifying that all mulch trucks are empty on arrival at the TDSR
- ☑ Estimating volume of each load of mulch leaving the TDSR

Phase II Operations: <u>Phase Two</u> operations consist of the removal and disposal of that debris which is determined necessary to ensure orderly recovery of the community and to eliminate less immediate threats to health and safety. At this time most roads will be cleared, and emergencies addressed. Many of the work efforts associated with this phase are more long-term. These activities include debris storage, reduction and disposal management.

**Debris Pickup/Haul:** Debris Pick-Up/Haul is the transport of debris cleared from roadways and streets. The operation includes multiple, scheduled passes of each critical site, priority road and Right of Way as identified by the Applicant. Debris Pickup commences upon receipt of a "Notice to Proceed" from the Applicant to the debris removal contractor. Prior to any pickup activity, all equipment and haul units are certified as to volumetric capacity. This is accomplished by measuring the inside diameter of the bed of the vehicle (length x width x height which are all measured in feet divided by 27). Once volumetric capacity is established required insurance certificates, licensing and safety requirements are met, the haul unit is considered certified and a placard with contractor, contract number, crew and capacity information are affixed to the unit.

Curbside collection is confined to debris pickup on streets, road



rights-of-way, parks, and municipal facilities/sites. Debris generated from private property may also be brought to the right of way for collection.

Debris hauling consists of the transportation of debris to designated locations

All debris-hauling operators are given area maps designating assignment/authorized areas of operations, as well as transport routes, designated by the Applicant or their representative.

- All debris haul operators will visibly display placards provided by the debris contractor and, as applicable, the Applicant. Any signs provided by the Applicant will be displayed on both sides of the forward-most section of the vehicle bed, unless otherwise directed by the Applicant.
- Each haul truck is numbered on the trailer to reflect pertinent identification and capacity. The number is a permanent marking and is specific to that haul truck for the duration of the project.
- Hauling capacity for each truck is based on the interior dimensions of the truck's metal dump bed. Such capacity will be quantified in cubic yards.
- ☑ The Applicant's representative must be present for all measurements.
- Debris segregation and sorting is conducted at street/road level to the maximum amount practical and as instructed by the Applicant.
- All construction and demolition materials are use heavy equipment to ensure maximum loading and safe transport of materials within EPA and DOT standards.
- Once debris is loaded into an appropriate haul vehicle, the necessary documentation is completed by the Applicant before the vehicle departs the pick-up site. Such documentation consists of a minimum four-part ticket used by the Applicant.

Debris Staging: Debris staging is the placement of disaster-related debris at a predetermined site and/or facility created to support the necessary functions of post-disaster debris management.

Debris staging sites will be located, acquired, and designated by the Applicant. Construction of debris staging will commence immediately upon receipt of an activity or "notice-to-proceed" from the Applicant. The debris contractor working with the Applicant will ensure debris staging site construction is accomplished as rapidly as possible, since staging sites are critically important to the debris removal process as a whole.

**Debris Site Monitors**: Debris Site Monitors will be provided by either the Applicant or Debris Monitoring Consultant. The Debris Site Monitors will be stationed at all Debris Management sites and landfill disposal site for the purpose of verifying the quantity of material being hauled by the Disaster Debris Removal and Disposal Contractor through the use of load tickets.

The Contractor shall construct and maintain Inspection Towers at each Debris Management site and landfill disposal site. The inspection towers will also be provided

with portable sanitary facilities. The Contractor will construct the inspection towers with a floor elevation that affords the Disposal Site Monitor a complete view of the load bed of each piece of equipment being utilized to haul debris.

A site monitor will be located at each inspection station to verify the load and estimate the volume in cubic yards. The Disposal Site Monitors will estimate the cubic yards of debris in each truck entering the Contractor's selected Debris Management sites or landfill disposal sites and will record the estimated quantity on pre-numbered debris load tickets. The Contractor will only be paid based on the number of cubic yards of material deposited at the disposal site as recorded on the debris load tickets.

Other Considerations: Separate points of ingress and egress will be established, if possible. Temporary acceleration and deceleration lanes will be established adjacent to the primary road leading to and from site access points, if approved by the Applicant and the jurisdiction with authority over the primary road right-of-way. All temporary roads leading to and through the debris staging site will be constructed and maintained for all-weather use e.g. rock laid roads.

Inspection Towers: Inspection towers will be constructed to facilitate observation and quantification of debris hauled for storage at debris staging sites. Once a haul vehicle arrives at the staging site, the driver will give remaining copies of the haul ticket to the Applicant's representative.

Traffic Controls: Traffic control personnel, with appropriate traffic control safety equipment, will be stationed at the ingress observation tower to maintain vehicular and pedestrian traffic control. Additional traffic control personnel will be stationed throughout the site, as needed, to enforce proper dumping and to prevent personal injury.

**Environmental Protection:** The Applicant's "Environmental Protection plan," which addresses issues such as erosion control, hazardous and toxic wastes, and dust and smoke control follow requirements of the Clean Water Act, National Pollutant Discharge Elimination System, Resource Conservation and Recovery Act and Superfund Amendments and Reauthorization Act. Environmentally sensitive areas (e.g., wetlands, habitat, historical sites, etc.) within, or in proximity to, a debris staging site will be avoided and/or access restricted to the extent possible.

**Debris Segregation:** Debris segregation is the physical sorting of mixed debris into accepted categories: 1) vegetative, 2) construction and demolition (C&D), 3) hazardous and toxic waste (HTW), 4) salvageable/recyclable, and 5) white goods. Debris segregation allows for proper sorting of debris into acceptable categories.

Detailed descriptions will be prepared for each site. Sketches and/or drawings (basic) will be produced to illustrate the current condition of the site and to note condition and its contents, as well as content location. Still photographs and video will be taken of each site, at the ground level as well as an aerial view, to additionally illustrate the pre-use condition of the site and its contents.

Street/Road Level Segregation – The Applicant's staff will direct debris removal personnel to segregate debris into five categories: 1) vegetative debris; 2) C&D debris; 3) recyclable/salvageable materials; 4) white goods; and 5) HTW. White goods and HTW will be left at the curbside, unless otherwise directed by the Applicant. Segregation of debris at the street/road level will not take precedence over completing street/road debris removal operations in a safe and rapid manner. All personnel conducting debris segregation at the street/road level will receive a safety briefing on potential hazards and injury prevention to ensure compliance with the Contractor Accident Prevention Plan as part of the Health and Safety Plan.

<u>Staging site managers</u> will ensure that all debris haul contractors deposit debris in areas designated for the type of debris hauled. Vegetative debris will be placed into two separate piles. The first pile (pile one) will be a dumping point until a sufficient quantity has been accumulated to begin a continuous reduction operation. Pile two will be started and accumulated until reduction of pile one has been completed, at which time dumping of vegetative debris on pile two will cease, and pile one will be replenished. This rotation will continue until the task is completed. All personnel involved in vegetative debris segregation contractor operations will receive a safety briefing for all affected jobs to ensure compliance with the Accident Prevention Plan as part of the Health and Safety Plan.

Debris Reduction: The following guidelines detail debris reduction operations not previously addressed. If requested by the Applicant or addressed in the contract's notice-to-proceed, night operations may be conducted. Such operations will be conducted in the manner (burning or grinding) specified by the Applicant. Night operations will only be conducted upon the Applicant determination and after agreement by both parties that such operations can be conducted in a safe manner. A dumpsite foreman is assigned to each operation and when required by the Applicant, a night foreman is also assigned.

Grinding Operations: Grinding and/or chipping operations will be accomplished on all vegetative debris not reduced by burning operations. Grinding and/or chipping operations are the preferred method of reduction for vegetative debris to accomplish environmental resource conservation through recycling/salvaging of wood chips. Although this operation is preferred for environmental purposes, it is the more time consuming and costly due to materials handling, haul and disposal costs after grinding and/or chipping operations have been completed. Based on local circumstances, grinding and/or chipping operations of C&D materials may be discouraged by and within numerous

jurisdictions. Such operations will be accomplished on the type of debris (vegetative and/or C&D) as directed by the Applicant. For vegetative debris, such operations will be accomplished as described below:

- ☑ Vegetative debris will be placed into two separate piles and handled as previously discussed.
- All personnel involved in vegetative debris grinding and/or chipping operations will receive a safety briefing for all affected job functions. A track-type tractor with blade or a rubber tire loader will pick up and stockpile chips for temporary storage. Chips will be loaded out and hauled to a final disposal site as quickly as possible to reduce the threat of a fire conflagration. All appropriate fire protection measures will be established and maintained in accordance with the Site Management plan, the Site Safety plan, and the Applicant requirements.

Burning Operations: Locating sites that are intended for air curtain incineration (ACI) operations is a coordinated effort between the Solid Waste Department personnel/Contractors and the Florida Department of Environmental Protection (FDEP) for evaluating the surrounding areas and to reevaluate potential sites used in the past.

Locating sites that are intended for air curtain incineration (ACI) operations is a coordinated effort between the Applicant and FDEP Air Quality Division for evaluating the surrounding areas and to reevaluate potential sites used in the past.

The following guidelines are presented for an ACI site selection as well as operational requirements once a site is in use:



- 1. Contact the local fire marshal or fire department for input into site selection in order to minimize the potential for fire hazards, other potential problems related to fire fighting that could be presented by the location of the site, and to ensure that adequate fire protection resources are available in the event of an emergency.
- The requirements for ACI device(s), in accordance with Air Quality rules require the following buffers: minimum of 1000 feet from the ACI device to homes, dwellings and other structures and 500 feet from roadways. Contact the FDEP for updates or changes to their requirements.
- 3. Sites should be located outside of identifiable or known floodplain and flood prone areas; consult the Flood Insurance Rate Map for the location in your county to verify these areas. Due to heavy rains associated with hurricanes and saturated conditions that result, flooding may occur more frequently than normally expected. If ACI pit devices are utilized, a minimum two-foot separation to the seasonal high-water table is recommended. A larger buffer to the seasonal high-water table may be necessary due to on-site soil conditions and topography.
- Storage areas for incoming debris are at a minimum 250 feet from all surface waters of the state. "Waters of the state" include but are not limited to small creeks, streams, watercourses, ditches that maintain seasonal groundwater levels, ponds, wetlands, etc.
- 5. Storage areas for incoming debris are located at least 500 feet from property boundaries and on-site buildings/structures.

- 6. Air Curtain Incinerators in use are located at least 200 feet from on-site storage areas for incoming debris, onsite dwellings and other structures, potable water-supply wells, septic tanks and leaching fields.
- 7. Wood ash stored on-site is located at least 500 feet from storage areas for incoming debris, processed mulch or tub grinders (if a grinding site and ACI site is located on the same property). Wood ash is saturated prior to removal from the ACI device or earth pit and placed in storage. If the wood ash is stored prior to removal from the site, then rewetting may be necessary to minimize airborne emissions.
- 8. Wood ash to be land applied on site or off site is managed in accordance with the guidelines for the land application of wood ash from storm debris burn sites. The ash shall be incorporated into the soil by the end of the operational day or sooner if the wood ash becomes dry and airborne.
- 9. Sites that have identified wetlands must be avoided. If wetlands exist or wetland features appear at a potential site, verification by the local Army Corps of Engineers office is necessary to delineate areas of concern. All wetlands are to be flagged. Permits are referenced to maintain appropriate buffer for all activities on-going at the site.
- 10. Sites bisected by overhead power transmission lines need careful consideration due to large dump body trucks/trailers used to haul debris and the intense heat generated by the ACI device. Underground utilities are to be identified prior to digging pits for using the ACI device.
- 11. Provisions are to be made to prevent unauthorized access to facilities when not open for use. As a temporary measure, access is secured by blocking drives or entrances with trucks or other equipment when the facilities are closed. Gates, cables, or other more standard types of access control are installed as soon as possible.
- 12. When possible, post signs with operating hours and information about what types of clean up waste may be accepted. Also include information as to whether only commercial haulers or the general public may deposit waste.
- 13. Closeout of air curtain incineration sites is within six (6) months of receiving waste or in accordance with regulatory agency requirements. If site operations are necessary beyond this time frame, permitting of the site is required. If conditions at the site become injurious to public health and the environment, then the site sis closed until conditions are corrected or permanently closed.

**Debris Disposal:** Debris disposal is the pre-planned, preapproved operation of placing debris in its final resting place. Debris disposal operations can be segmented into four distinct operations: haul to debris disposal site, physical operation of debris disposal site, operation of debris disposal site and monitoring of final disposal operations.

**Disposal Monitoring:** The Applicant's staff will direct a monitor to verify the process of final disposal of reduced debris. As debris reduction takes place, the mulch or ash is taken to a pre-



approved landfill for final disposal. The material is loaded at the TDSRS into haul units which are pre-measured for volumetric capacity. The City will follow the same process when measuring haul units used for curbside pickup. Once loaded, the haul units must stop at the TDSRS exit inspection for review by the Applicant monitor. Section "A" of the debris hauling transportation ticket is filled out at this time. Once completed the goldenrod portion of the ticket is kept by the monitor and the remaining portion of the ticket is given to the driver of the haul unit. The haul unit proceeds to

the pre-approved landfill and/or other location as applicable for final disposal. On arrival, the haul unit must go pass by the inspection tower where Section "B" of the debris hauling transportation form is filled out verifying volumetric capacity as well as final disposal location. It is recommended that a receipt for material received from the landfill be attached to the temporary debris hauling transportation form at this time. The pink and green copies are given to the driver of the haul unit for their records and the remaining portion of the ticket is retained by the monitor. The haul unit proceeds to the landfill to dispose of the debris. Before exiting the landfill, the haul unit must stop at the inspection tower for verification that the truck is empty. At days end, the copies of the debris hauling transportation forms that were prepared at the TDSRS as well as those prepared at the approved landfill are consolidated, sorted and submitted to the Applicant and the contractor for their records.

Disposal Sites: A disposal site may be a dump, and/or a landfill owned and operated by a private or public entity. Non-burnable debris will be disposed only at a dump and/or landfill designated to receive materials other than toxic hazardous waste.

Operations: Field monitors will ensure that all debris disposal hauling operators are licensed and/or certified to operate the required equipment. All debris disposal operators will be given area maps designating assignment/authorized areas of operations, as well as transport routes designated approved by the Applicant. All debris disposal haul operators will visibly display colored signs provided by the contractor and, if applicable, the Applicant. Any signs provided by the Applicant will be displayed on both sides of the forward-most section of the vehicle bed, unless otherwise directed by the Applicant. If applicable, colored paper signs/passes will be displayed in the driver's side windshield of each vehicle. The color of the sign/pass is subject to change without notice, to ensure quality control measures regarding authority to exit work sites and enter disposal site(s).

# Private Property Debris Removal and Demolition Activities:

Typically, homeowners are responsible for their own cleanup efforts. Although flood insurance policies provide coverage for debris removal, most homeowner's fire and extended coverage insurance policies have specific coverage for debris removal from private property and for demolition of heavily damaged structures.

Ensuring the proper steps are followed for both the <u>debris removal and demolition of structures</u> may become the responsibility of the local designated debris manager and staff, which requires complete cooperation of numerous local and state government officials. Resources from any or all of the following may be required.

- ☑ Tax Office
- ☑ Local law and/or code enforcement agencies
- State Historical Preservation Office (SHPO)
- ☑ Environmental contractors qualified to remove asbestos and lead-based paint, HHW and Freon-based refrigerants
- ☑ Field teams to photograph and document the sites before and after demolition

# Private Property Debris Removal and Demolition Documentation Checklist

- ☑ Obtain copies of all ordinances that authorize the community to condemn privately owned structures and/or remove debris.
- ☑ Coordinate use of adjacent lands, easements and rights-of-way necessary for accomplishing the approved work.
- ☑ Implement laws that reduce the time it takes to go from condemnation to demolition.
- ☑ Obtain copies of all applicable permits required for demolition of subject structure
- Document age of the structure to determine if eligible or on the National Registration of

historic Places with SHPO.

- ☑ Obtain copies of pertinent temporary well capping standards.
- ☑ Obtain executed right-of-entry and hold harmless agreements that have been signed by the owner, lender, insurer and/or by the renter, if rented. Right-of-entry should indicate any known intent by owner to rebuild to ensure the foundation and utilities are no damaged. If these documents are not executed, document the reason.
- ☑ Use radio, television, cable TV, internet postings, public meetings and newspaper ads to give notice to property owners and their renters to remove personal property in advance of demolition.
- Document name of owner on the title, the lender, insurance carrier as well as the complete address and legal description of the property and the source of this information.
- ☑ Document name of renter, if available.
- ☑ Ensure property will be vacated by demolition date.
- ☑ Provide written notice to property owners, lenders and insurers that clearly and completely describe the structures designated for demolition. Additionally, provide a list that identifies related structures, trees, shrubs, fences and other items to remain on the respective property as well as those to be removed.
- ☑ Notify mortgagee of record and insurance carrier.
- Provide the property owner, lender and insurer the opportunity to participate in the decision on whether the property can be repaired.
- Determine the existence of insurance on the property prior to demolition.
- ☑ Specify procedures to determine when cleanup of a property is completed.

# SPECIAL OPERATIONS:

### Hazardous Stumps and Tree Removal

As directed by the Applicant, the debris management contractor is charged with removal of all hazardous stumps that pose a threat to life, public health and safety. Each stump is inspected by the debris management contractor and documented as to the appropriate category/size. The removal and hauling of stumps is a unique process requiring specialized equipment. The effort also requires specific documentation and costing. The city will measure each stump two (2) feet above normal ground level to determine the diameter of the trunk. The stump will be photographed and documented by GPS coordinate and recorded on a specific stump log provided by the debris management contractor. The debris management contractor will invoice the City for hazardous stump and root removal as well as hauling to the staging site utilizing the measurement categories outlined in the contract.

Hazardous and Toxic Waste Guidance: Each component of the debris mission or activity is comprised of debris collection, staging, reduction, and disposal and may involve the handling of hazardous toxic waste. The following is an action guide to be used when hazardous toxic waste is involved. The contents and provisions of the Environmental Protection Contingency plan for Debris Removal Operations exists to provide a plan of action to be utilized in the event of an emergency situation e.g., fire, explosion, or release of hazardous waste or materials that could threaten life, property, or the environment. Each site provides unique hazards (i.e., terrain, waste containment) and notification procedures, however any personnel that may be directly involved with emergency operation procedures will be briefed to gain an understanding of the tasks that may be necessary for successful

mitigation of the event.

Variances/Exemption: All regulated disposal facilities have operational requirements / restrictions regarding the types and volume of waste that can be accepted for disposal. During emergency events, the Debris Manager may seek authorize from the Director of Solid Waste to temporarily accept an increased volume of waste. Before taking disaster-related debris to a disposal facility, the Debris Manager will make sure that the facility is willing and properly authorized to accept the material.

SITE REMEDIATION: Remediation of debris staging sites is the process of returning the site to pre-use and, in some cases, pre-event condition. Debris staging site remediation is performed in four phases: Phase 1 Pre-use Inspection, Sampling and Documentation; Phase 2 Environmental, Health and Safety Compliance; Phase 3 Closure procedures; Phase 4 Final inspection, release, and acceptance.

- Each debris staging site will require a pre-use inspection prior to an event to review existing topography; existing vegetation (grass, shrubs); on-site or near-site water sources; existing structure and their current condition; and any other distinguishing characteristics such as hazardous and/or non-hazardous materials stored on site. A basic Environmental Impact Statement, in accordance with the Applicant's Environmental Protection Plan will be required.
- Environmental sampling Random soil samples, surface and subsurface, will be taken and sealed in containers for comparison with post-use samples taken at the time of site closure. Prior to sealing these samples, a small portion of each sample will be field tested to determine the presence of contaminants prior to use of the site. On-site and off-site samples will be taken of any potentially impacted water source. Water source samples will be stored and tested using the criteria stated above. Samples of both water and soil will be taken, in accordance with the above standards, after operations have ended (post use samples). Post-use samples and

pre-use samples will be tested in a certified laboratory to determine the presence of contaminants.

Contaminants identified in the pre-use field test (a determination of whether or not a particular site or area of a site will be used for staging) will be reviewed by the Applicant and contractor.

Contaminants identified in the post-use field test (results that were not present in pre-use test results, remediation of the site, or an area of the site) will be remedied in accordance with federal, state, and local regulations, as well as current industry standards.

#### SITE CLOSEOUT PROCEDURES

Each temporary debris staging, and reduction site is emptied of all material used during the recovery operation and be restored to its previous condition and use. Pre-use inspection and documentation information will be used as a guide to restore each site to pre-use condition. Once a site is no longer needed, it is closed in accordance with the Applicant's guidelines below. Closeout is not considered complete until the following occurs:

Removal of Debris: Debris residue not taken to the appropriate disposal site during debris disposal operations will be collected, recorded, and hauled to the appropriate disposal site.

Material Removal: Tires must be disposed of at a scrap tire collection/processing facility; white goods and other metal scrap should be separated for recycling.

Burn residues shall be removed to a properly approved solid waste management site or land applied in accordance with these guidelines.

- All other materials, unrecoverable metals, insulation, wall board, plastics, roofing material, painted wood,
  - and other material from demolished buildings that is not inert debris as well as inert debris that is mixed with such materials shall be removed to a properly permitted C & D recycling facility, C & D landfill, or municipal solid waste landfill.

Removal of Temporary Structures: All temporary structures, such as fencing, inspection towers, temporary offices, sanitary facilities, etc., will be removed from each site.

Landscape Operations: Each site will be graded as required to return the topography to pre-use elevations, unless otherwise directed by the Applicant. Each site will be restored to its pre-use vegetative condition by seeding, fertilizing, and application of straw, as well as replacement of agreed-upon shrubs and/or trees.



## Final Debris Documentation and Contract Close Out

The Contractor will coordinate the following closeout requirements working with the Applicant's staff.

- ☑ Coordinate with local and State officials responsible for construction, real estate, contracting, project management, and legal counsel regarding requirements and support for implementation of a site remediation plan
- Establish an independent testing and monitoring program. The Contractor is responsible for environmental restoration of both public and leased sites. The Contractor will also remove all debris from sites for final disposal at landfills prior to closure
- ☑ Reference appropriate and applicable environmental regulations.
- ☑ Prioritize site closures
- Schedule closeout activities
- Determine separate protocols for ash, soil and water testing
- Develop decision criteria for certifying satisfactory closure based on limited baseline information
- Develop administrative procedures and contractual arrangements for closure phase
- ☑ Inform local and state environmental agencies regarding acceptability of program and established requirements
- Designate approving authority to review and evaluate Contractor closure activities and progress
- ☑ Retain staff during closure phase to develop site-specific remediation for sites, as needed, based on information obtained from the closure.

#### **KEY PERSONNEL**

#### SENIOR MANAGEMENT TEAM

<u>Gary Grubbs is a Managing Member</u> with twenty-five years of project management and construction experience. As a general contractor, he directed all aspects of heavy civil construction, demolition as well as the emergency services business sector projects. Other expertise includes property development, rock mine operations and road building. Gary directs large-scale debris management and recovery operations with revenues ranging from \$100,000 to \$200,000,000 dollars. He negotiates with federal and state funding arms on behalf of local and state governments affected by natural and man-made disasters. To ensure compliance with FEMA eligibility requirements, Mr. Grubbs serves as a liaison between the unit of government (client) and Federal and State agencies and has directed over 50 projects during 17 Presidential Disaster Declaration. He managed operations for 23 separate Florida applicants ranging from Coconut Creek south to Key West during the 2005 Hurricane season and 43 separate Florida applicants ranging from Jacksonville south to Key West and west to Punta Gorda during the 2004 Hurricane season.

<u>Michael Cannon Member</u> with more than 35 years of construction experience; Mr. Cannon is responsible for the financial and operational success of a \$100-million + company. Mr. Cannon has extensive experience in all aspects of the construction process and experienced in multiple project types, including commercial office, gaming, resorts/hotels, public facilities, retail centers and entertainment venues. Mr. Cannon is educated in construction engineering.

<u>Colonel USA (Ret) Robert M. Carpenter is President</u> of Grubbs Emergency Services, LLC. He has responsibility for the management of disaster recovery operations and is the liaison between the client, GES staff and its subcontractors. Serving in various leadership positions throughout a twenty-five-year career with the Army Corp of Engineers, Bob's record of performance in problem solving, crisis management and deployment operations has resulted in an enhanced disaster responsiveness and focus for GES. He is a Certified General Contractor in Florida and has a Professional Engineer license in Florida and Virginia. Additionally, he is LEEDS certified.

#### **PROJECT MANAGERS**

Paula Sue Hamilton serves as Contracts & Safety Manager for GES. Ms. Hamilton served as a project manager in he served as project manager for the City of New Port Richey FL & Pasco County FL, for the Tropical Storm Debby where they community were flooded and 2007 Town of Lady Lake tornado recovery effort and for multiple jurisdictions, in 2004 managed Pasco county Hurricane Jeanne & Rita with revenue of over \$3,000,000.00. Ms. Hamilton ensures that all subcontractors are pre-qualified which includes background checks, ensuring appropriate insurance coverage is in place as well as executing subcontract agreements and proper pay rate documentation following field negations, communicating pertinent information to the datacenter resulting from field operations and other subcontractor management functions. When GES is in a non-response mode, Ms. Hamilton assists with proposal development and asset management of GES in-house day to day operations, and also does the safety training as an approved trainer for OSHA and MSHA. Ms. Hamilton reviews all pre-event contracts and performs the annual training for the municipalities to help keep everyone up to date on the daily changes in the FEMA eligibility requirements.

<u>Doug Lewis Operations Manager</u> brings project management expertise that includes a wide variety of disaster response initiatives including recovery from tornadoes, ice storms, floods, tropical storms, and hurricanes. Most recently, he served as project manager for Hurricane/ Super storm Sandy 2012 in New York where we worked with ECC, and to include the City of Houston, following Hurricane Ike in 2008. He managed operations for 23 separate Florida applicants ranging from Coconut Creek south to Key West during the 2005 Hurricane season and 43 separate Florida applicants ranging from Jacksonville south to Key West and west to Punta Gorda during the 2004 Hurricane season.

<u>John Richardson serves as Project Manager and Governmental Affairs liaison</u> for GES. Mr. Richardson responsibilities include cultivating relationships with local, state and federal agencies and departments to ensure optimal communication lines are established with all emergency response personnel. His responsibilities also include day-to-day field operations oversight, identification and staging of TDSR sites, conducting safety meetings and tailgate sessions with subcontractors, and resolution of issues associated with cleanup protocols, EHS regulatory compliance.

<u>J.R. Gray is a Field Supervisor</u> at GES. Mr. Gray's duties include overseeing and supporting the day-to-day operations of all active projects. He is responsible for ensuring that crews and monitors are knowledgeable with respect to their job responsibilities and that they are abiding by FEMA guidelines. He conducts tailgate sessions and safety meetings with subcontractors, identifies temporary debris staging and reduction sites and monitors operations to ensure all work efforts are completed in an orderly and timely manner.

<u>Ronnie Richards supports field operations as a senior project manager</u> and has worked all recovery projects over the last 10 years for GES. Mr. Richards is a constant presence in field operations and is very experienced in conflict resolution regarding operational and regulatory matters. Mr. Richards "hands on" approach to operations has earned him the highest level of respect from his peers in the industry. Mr. Richards recently had specific oversight for the certification of over 1000 haul units for GES operations in the City of Houston following Hurricane Ike. Mr. Richards was required to liaison between our subcontractor's and the monitoring firm to expedite the massive amounts of documentation associated with this effort. Under Mr. Richards leadership, we not only met our goals in this effort but finished the project well ahead of schedule.

<u>On-Call Project Managers</u> are employed by GES during storm season as well as during specific recovery efforts on an asneeded basis. The vast majority of our seasonal staff are former United States Army or state/federal emergency management employees who receive annual training regarding new FEMA directives as well field protocols that have been implemented to enhance customer service.

#### **BUSINESS SUPPORT SERVICES**

<u>Connie J. Rodriguez is the client relations director</u> for the company. Ms. Rodriguez has more than 25 years of administrative experience, with more than 18 years of experience in the emergency services & construction industry. Ms. Rodriguez is responsible for all project bonding requirements, including bid bonds, payment and performance bonds, and Consents of Surety and Final Consents as contracts come to a close. Ms. Rodriguez handles all management for state and local business licensing for Grubbs, & contractor licenses, and business licenses. Manage project storm management, executive travel and corporate events. Ms. Rodriguez oversee administrative office staff.

<u>Katie Goff is Controller</u> at Grubbs Emergency Services, LLC. Ms. Goff oversees day-to-day financial operations for GES and is responsible for accounts payable and receivable, bank reconciliations, job costing, credit card accounts management, sales/excise tax, internal audits support, client account reconciliation and IT support.

<u>Samantha Horsley is the Data Center Manager</u> who is responsible for the day-to-day management of the proprietary debris management documentation system. Working with our clients, she and her staff process all paperwork associated with the recovery effort and ensures 24/7 client access to all work in progress such as daily haul summaries, invoices, truck certifications and associated documentation in database and spreadsheet reporting formats.

# Tab F – Licenses

# State of Florida Department of State

I certify from the records of this office that GRUBBS EMERGENCY SERVICES, LLC is a limited liability company organized under the laws of the State of Florida, filed on July 27, 2012.

The document number of this limited liability company is L12000097669.

I further certify that said limited liability company has paid all fees due this office through December 31, 2018, that its most recent annual report was filed on April 27, 2018, 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 Twenty-first day of May, 2018



Ken Detomen

Secretary of State

Tracking Number: CU2287770562

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

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

		MIKE FASANO			
ACCOUNT #::	101280	TAX COLLECTOR	TYPE OF BUS CLEANING SE		
SIC CODE:	7349.06	PASCO COUNTY FLORIDA	STATE LICENS	SE#	
			OWNER/QUAL	IFYING AGENT	
GRUBBS EN	ARGENCY SERVIC	ESULC	GRUBBS JOH		
PO BOX 468			LOCATION AD 16533 US HW	(19	
ARÍPEKA, F	L 34679		HUDSON, FL	34667	
			DATE	RECEIPT	AMO
			07/20/2018	18-1-125376	113.7

Dear Business Owner:

Your 2019 Pasco County Business Tax Receipt is printed above. Please detach the receipt and display it in a place that is visible to the public and available for inspection.

The Pasco County Business Tax Receipt is in addition to any other license or certificate that may be required by law and does not signify compliance with zoning, health, or regulatory requirements. The Pasco County Business Tax Receipt is non-regulatory and is not meant to be a certification of the holder's ability to perform the service for which it is registered.

Business Tax Receipts expire September 30th. Annual renewals are mailed in June to the address of record at that time. Please contact our office if there are any changes to your business name, ownership, physical address, or closing of your business.

Thank you for allowing us to serve you!

MIKE FASANO PASCO COUNTY TAX COLLECTOR

> EAST PASCO GOVERNMENT CENTER DADE CITY

WEST PASCO GOVERNMENT CENTER NEW PORT RICHEY TAX COLLECTOR BUILDING GULF HARBORS

CENTRAL PASCO GOVERNMENT CENTER LAND O'LAKES COMPARK 75 BUSINESS PARK WESLEY CHAPEL

CALL CENTER: MONDAY - FRIDAY 8:30 AM - 5:00 PM (352) 521-4338 • (727) 847-8032 • (813) 235-6076

# Tab G – Insurance

ACORD <sup>®</sup> CERTIFICATE OF LIABILITY INSURANCE						- I	DATE (MM/DD/YYYY)								
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A			-							DAMAGE TO RENTED PREMISES (Ea occurrence)	\$	100,000			
				x		B182926896		2/10/2018	2/10/2019	MED EXP (Any one person)	\$	5,000			
										PERSONAL & ADV INJURY	\$	1,000,000			
-	GEI	N'L AGGREGATE LIMIT AP	PLIES PER:	ē.	-					GENERAL AGGREGATE	\$	2,000,000			
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								© 19	88-2014 AC	ORD CORPORATION	I. All rig	ghts reserved.			

The ACORD name and logo are registered marks of ACORD

		CERTIFICAT	E OF LIABILITY INSURANCE						
Proc		Plymouth Insurance Agency 2739 U.S. Highway 19 N. Holiday, FL 34691			rights upon th		r of information only and co This Certificate does not am e policies below.		
		(727) 938-5562			1	erage	NAIC #		
Incu		South East Personnel Leasing,	Inc. & Subsidia	rios	Insurer A:		11075		
insu		2739 U.S. Highway 19 N.		1105	Insurer B:				
		Holiday, FL 34691			Insurer C:				
					Insurer D:			-	
					Insurer E:				
ne pol th res	pect to wh	surance listed below have been issued to the insure nich this certificate may be issued or may pertain, the	d named above for the po e insurance afforded by th	licy pe e polic	riod indicated. Not	withstanding any requirement in is subject to all the terms, e	, term or condition of any contract or xclusions, and conditions of such po	other document licies. Aggregate	
ISR	ADDL	have been reduced by paid claims. Type of Insurance	Policy Number	Pol	icy Effective	Policy Expiration	Limits		
.TR	INSRD		Folicy Number	(M	Date M/DD/YY)	Date (MM/DD/YY)			
		GENERAL LIABILITY					Each Occurrence	\$	
		Commercial General Liability Claims Made Occur					Damage to rented premises (EA occurrence)	\$	
			4 1				Med Exp	\$	
							Personal Adv Injury	\$	
		General aggregate limit applies per:					General Aggregate	\$	
		Policy Project LOC					Products - Comp/Op Agg	\$	
		AUTOMOBILE LIABILITY					Combined Single Limit	T	
		Any Auto					(EA Accident)	\$	
		All Owned Autos					Bodily Injury		
		Scheduled Autos					(Per Person)	\$	
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	If Yes, c	lescribe under special provisions below.					E.L. Disease - Policy Limits	\$1,000,000	
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		s of Operations/Locations/Vehicles/E					Client ID: 82-6	5-070	
over	age only	applies to active employee(s) of South East I					"Client Company":		
	ana anlu	applies to injuries incurred by South East Per				gency Services, LLC	in Fl		
		s not apply to statutory employee(s) or indep							
	5	tive employee(s) leased to the Client Compar					(727) 938-5562.		
roje	ct Nam	e:							
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		Sample, Originals will be sent upon Award	~	ins	urer will endeavor t	o mail 30 days written notice	celled before the expiration date ther to the certificate holder named to the ind upon the insurer, its agents or re	e left, but failure to	
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# Tab H – Required Documents

## Section 8 – Required Forms

#### PROPOSAL SUBMITTAL CHECKLIST

- X Proposer's Certification
- X\_\_\_\_Addendum Acknowledgement
- X\_\_\_\_Drug-Free Workplace Certificate
- X\_\_\_\_Sworn Statement Pursuant to Section 287.133 (3)(a) F.S. in Public Entity Crimes
- X\_\_\_\_Affidavit of Non-Collusion
- X\_\_\_\_Professional References
- X\_\_\_\_\_MWBE Participation Statement
- X \_\_\_\_\_Vendor Information
- X\_\_\_\_\_W-9 Form
- X Unit Cost Fee Rate Schedule

Submission of one (1) original marked "ORIGINAL", five (5) identical paper copies, and one (1) electronic copy in pdf format on CD.

BY:

Bidder Grubbs Emergency Services, LLC

(Authorized Signature)

September 10, 2018

(Date)

John G Grubbs

(Print Name)

This document must be completed and returned with your Submittal

#### **PROPOSER'S CERTIFICATION**

I have carefully examined the Request for Proposals, Instructions to Proposers, General and/or Special Conditions, Specifications, RFP Proposal and any other documents accompanying or made a part of this invitation.

I hereby propose to furnish the goods or services specified in the Request for Proposal at the prices or rates as finally negotiated. I agree that my proposal will remain firm for a period of up to ninety (90) days in order to allow the County adequate time to evaluate the proposal. Furthermore, I agree to abide by all conditions of the proposal.

I certify that all information contained in this RFP is truthful to the best of my knowledge and belief. I further certify that I am a duly authorized to submit this RFP on behalf of the Proposer / Consultant as its act and deed and that the Proposer / Consultant is ready, willing and able to perform if awarded the contract.

I further certify that this RFP is made without prior understanding, Contract, connection, discussion, or collusion with any person, firm or corporation submitting a RFP for the same product or service; no officer, employee or agent of the Franklin County Board of County Commissioners or of any other proposer interested in said RFP; and that the undersigned executed this Proposer's Certification with full knowledge and understanding of the matters therein contained and was duly authorized to do so.

I further certify that having read and examined the specifications and documents for the designated services and understanding the general conditions for contract under which services will be performed, does hereby propose to furnish all labor, equipment, and material to provide the services set forth in the RFP.

I hereby declare that the following listing states any clarifications, any and all variations from and exceptions to the requirements of the specifications and documents. The undersigned further declares that the "work" will be performed in strict accordance with such requirements and understands that any exceptions to the requirements of the specifications and documents may render the proposal non-responsive.

#### **NO EXCEPTIONS ALLOWED AFTER THE RFP IS SUBMITTED:**

#### Please check one: 🛛 I take NO exceptions. 🗆 Exceptions:

Grubbs Emergency Services, LLC	Po Box 468					
NAME OF BUSINESS	MAILING ADDRESS					
R	Aripeka, FL 34679					
AUTHORIZED SIGNATURE	CITY, STATE & ZIP CODE					
John G Grubbs Managing Member	352-796-7127 / 352-797-7598 fax					
NAME, TITLE, TYPED	TELEPHONE NUMBER / FAX NUMBER					
32-0383464	ggrubbs@grubbses.com / paula@grubbses.com					
FEDERAL IDENTIFICATION #	E-MAIL ADDRESS					
STATE OF FLORIDA						
COUNTY OF Pasco						
The foregoing instrument was acknowledged before me	this 10day of 9, 20 18 by John G Grubbs, who is					
April 25, 2022 This constitution and who did take an oath. Notary Public April 25, 2022 Min 13 Notary Public April 25, 2022 Min 13 Notary Public April 25, 2022 Min 13 Notary Public April 25, 2022 Min 13 Min 1						

#### ADDENDUM ACKNOWLEGEMENT

I have carefully examined this Request for Proposal (RFP) which includes scope, requirements for submission, general information and the evaluation and award process.

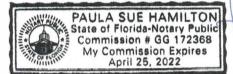
I acknowledge receipt and incorporation of the following addenda, and the cost, if any, of such revisions has been included in the price of the proposal.

Addendum # Date:	Addendum #	Date:
Addendum # Date:	Addendum #	Date:
(Authorized Signature)	September 10, 2018 (Date)	
John G Grubbs (Print Name)		

STATE OF FLORIDA COUNTY OF Pasco

The foregoing instrument was acknowledged before me this <u>10</u> day of <u>9</u>, 20 <u>18</u> by <u>John G Grubbs</u>, who is personally known to me or who has produced as identification and who did take an oath.

My Commission Expires:



Notary Public

au

This document must be completed and returned with your Submittal

#### DRUG FREE WORKPLACE

I, the undersigned, in accordance with Florida Statute 287.087, hereby certify that, (print or type name of firm) Grubbs Emergency Services, LLC

- Publishes a written statement notifying that the unlawful manufacture, distribution, dispensing, possession or use of a controlled substance is prohibited in the Workplace named above and specifying actions that will be taken against violations of such prohibition.
- Informs employees about the dangers of drug abuse in the workplace, the firm's policy of maintaining a drug free working environment, and available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug use violations.
- Gives each employee engaged in providing commodities or contractual services that are under bid or proposal, a copy of the statement specified above.
- Notifies the employees that as a condition of working on the commodities or contractual services that are
  under bid or proposal, the employee will abide by the terms of the statement and will notify the employer
  of any conviction of, please or guilty or nolo contendere to, any violation of Chapter 1893, or of any controlled
  substance law of the State of Florida or the United States, for a violation occurring in the workplace, no later
  than five (5) days after such conviction, and requires employees to sign copies of such written statement to
  acknowledge their receipt.
- Imposes a sanction on, or requires 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.
- Makes a good faith effort to continue to maintain a drug free workplace through the implementation of the Drug Free Workplace program.
- "As a person authorized to sign this statement, I certify that the above named business, firm or corporation complies fully with the requirements set forth herein".

(Authorized Signatu

September 10, 2018

(Date)

John G Grubbs

(Print Name)

STATE OF FLORIDA

The foregoing instrument was acknowledged before me this <u>10</u> day of <u>9</u>, 20<u>18</u> by <u>John G Grubbs</u>, who is personally known to me or who has produced as identification and who did take an oath. (

My Commission Expires: PAULA SUE HAMILTON State of Floride-Notery Public Commission # GG 172368 My Commission Expires April 25, 2022 Th	My Commission Expires:	State of Florida-Notary Public Commission # GG 172368 My Commission Expires	Notary Public
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#### SWORN STATEMENT UNDER SECTION 287.133(3)(A), FLORIDA STATUTES, ON PUBLIC ENTITY CRIMES

Before me, the undersigned County, personally appeared <u>John G Grubbs</u>, who, being by me first duly sworn, made the following statement:

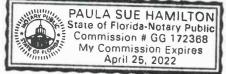
- 1. The business address of Grubbs Emergency Services, LLC (name of Offeror or business) is 13365 W Hillsborough Ave Tampa, FL
- 2. My relationship to <u>Grubbs Emergency Services</u>, LLC (name of Offeror or business) is <u>Managing Member</u> (relationship such as sole proprietor, partner, president, vice president).
- 3. I understand that a public entity crime as defined in Section 287.133 of the Florida Statutes includes a violation of any state or federal law by a person with respect to and directly related to the transaction of business with any public entity in Florida or with an agency or political subdivision of any other state or with the United States, including, but not limited to, any proposal or contract for goods or services to be provided to any public entity or such an agency or political subdivision and involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy or material misrepresentation.
- 4. I understand that "convicted" or "conviction" is defined by the <u>Florida Statutes</u> to mean a finding of guilt or a conviction of a public entity crime, with or without an adjudication of guilt, in any federal or state trial court of record relating to charges brought by indictment or information after July 1, 1989, as a result of a jury verdict, non-jury trial, or entry of a plea of guilt or <u>nolo contendere</u>.
- 5. I understand that "affiliate" is defined by the <u>Florida Statutes</u> to mean (1) a predecessor or successor of a person or a corporation convicted of a public entity crime, or (2) an entity under the control of any natural person who is active in the management of the entity and who has been convicted of a public entity crime, or (3) those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in the management of an affiliate, or (4) a person or corporation who knowingly entered into a joint venture with a person who has been convicted of a public entity crime in Florida during the preceding 36 months.
- 6. Neither the Offeror or Consultant, nor any officer, director, executive, partner, shareholder, employee, member or agent who is active in the management of the Offeror or Consultant, nor any affiliate of the Offeror or Consultant has been convicted of a public entity crime subsequent to July 1, 1989. (Draw a line through paragraph 6 if paragraph 7 below applies.)
- 7. There has been a conviction of a public entity crime by the Offeror or Consultant, or an officer, director, executive, partner, shareholder, employee, member or agent of the Offeror or Consultant who is active in the management of the Offeror or Consultant or an affiliate of the Offeror or Consultant. A determination has been made pursuant to Section 287.133(3) by order of the Division of Administrative Hearings that it is not in the public interest for the name of the convicted person or affiliate to appear on the convicted vendor list. The name of the convicted person or affiliate is <u>None</u>. A copy of the order of the Division of Administrative Hearings is attached to this statement. (Draw a line through paragraph 7 if paragraph 6 above applies.)

	September 10, 2018
(Authorized Signature)	(Date)
John G Grubbs	
(Print Name)	
STATE OF FLORIDA COUNTY OF Pasco	

The foregoing instrument was acknowledged before me this 10 day of 9. 20 18 by John G Grubbs, who is personally known to me or who has produced as identification and who did take an oath. 1/1

My Commission Expires:

(21 **Notary Public** 



This document must be completed and returned with your Submittal

#### AFFIDAVIT OF NON-COLLUSION AND OF NON-INTEREST OF FRANKLIN COUNTY EMPLOYEES

John G Grubbs \_\_\_\_\_\_, \* being first duly sworn, deposes and says that he (it) is the Offeror in the above proposal, that the only person or persons interested in said proposal are named therein; that no officer, employee or agent of the Franklin County Board of County Commissioners or of any other Offeror is interested in said proposal; and that affiant makes the above proposal with no past or present collusion with any other person, firm or corporation.

(Authorized Signatore

September 10, 2018 (Date)

John G Grubbs

(Print Name)

STATE OF FLORIDA COUNTY OF Pasco

My Commission Expires:

The foregoing instrument was acknowledged before me this <u>10</u> day of <u>9</u>, 20<u>18</u> by <u>John G Grubbs</u>, who is personally known to me or who has produced as identification and who did take an oath.

PAULA SUE HAMILTONIE unda Sue telt	
Commission # GG 172369     My Commission Expires     April 25, 2022	

\*NOTICE: State name of Offeror followed by name of authorized individual (and title) that is signing as Affiant. If Offeror is an individual, state name of Offeror only.

This document must be completed and returned with your Submittal

#### **PROFESSIONAL REFERENCES**

Please provide three (3) current and correct references from clients for similar services.

1.	Company Name:	City of Marathon
	Contact Person:	Chuck Lindsey
	City, State: 9805 Ove	erseas Hwy marathon, FL 33050
	Telephone Number:	305-289-5008
		lindseyc@ci.marathon.fl.us
	Description of goods	or services provided: 2017 Hurricane Irma Debris Cleanup
	Contract Amount: 11	I,014,190.65
	Start/End Date of Co	ntract: Sept 15, 2017 - 3/9/2018
2.	Company Name:	Osceola County
	Contact Person:	Danny Scheafer
	City, State: 1 Courth	ouse Square Kissimmee, FL 34744
	Telephone Number:	321-624-3705
		Danny.Sheaffer@osceola.org
	Description of goods	or services provided: 2017 Hurricane Irma Debris Cleanup
	Contract Amount: 4,	119,674.86
	Start/End Date of Con	tract. 9/17/2017 - 3/1/2018

3.	Company Name:	Hernando County
	Contact Person:	Scoot Harper
	City, State: 14450 La	andfill Road Brooksville, FL 346001
	Telephone Number:	352-754-4791
	Email Address:	sharper@co.hernando.fl.us
	Description of good	s or services provided: 2017 Hurricane Irma Debris Cleanup
	Contract Amount:_7	75,986.29
	Start/End Date of Co	ontract:_9/18/2017 - 12/14/2017

#### This document must be completed and returned with your Submittal

#### **MWBE PARTICIPATION STATEMENT**

Note: The Consultant is required to complete the following information and submit this form with the proposal.

Project Description: 2017 Hurricane Irma Debris Cleanup

Consultant Name: \_Grubbs Emergency Services, LLC

This Consultant (is\_\_\_\_\_) (is not\_X) a certified small or Minority or Woman Owned Business Enterprise (MWBE) per 44 C.F.R. § 13.36 (e).

Expected percentage of contract fees to be subcontracted to MWBE(s):\_\_\_\_%

If the intention is to subcontract a portion of the contract fees to MWBE(s), the proposed MWBE sub-Consultants are as follows:

**DBE Sub-Consultant** 

Type of Work/Commodity

(Authorized Signature)

John G Grubbs (Print Name) September 10, 2018 (Date)

This document must be completed and returned with your Submittal

#### **VENDOR INFORMATION**

#### (Please attach a current W9 Form)

#### Name of Individual or Business Name:

Grubbs Emergency Services, LLC

### Parent Company Name (if different than above):

Taxpayer Identification Number (TIN): <u>32-0383464</u>		
Vendor is:		
( ) Corporation		
x ) Partnership LLC		
) Sole Proprietorship		
) Other		(Explain)
Permanent Residence/Corporate Office Address:		
Address _16533 Hwy 19		
City_Hudson	State	Zip Code <del>34667</del>
Phone_352-796-7127	Fax <u>352-797-7598</u>	
-mail paula@grubbses.com		
Payment Address (if different from above):		
Address 13365 W Hi IlsboroughAve		
		Zip Code <u>34667</u>
City_Tampa	State_FL	
City_Tampa Phone_ <sup>727-560-2909</sup>	State_FL	
City_Tampa Phone_727-560-2909 E-mail_kati @tl hunti .com Purchase Order Address (if different from above):	State_FLFax	
City_Tampa Phone_727-560-2909 E-mail_kati @tl hunti .com Purchase Order Address (if different from above):	State_FLFax	
City_Tampa Phone_ <sup>727-560-2909</sup> E-mail_ <u>kati @tl hunticom</u> Purchase Order Address (if different from above): Address	State_FLFax	
City_Tampa Phone_ <sup>727-560-2909</sup>	State_FLFaxStateStateState	Zip Code

(Rev. Depar	W-9 January 2011) tment of the Treasury al Revenue Service	Identification Number and Certification						Give Form to the requester. Do requester and to the IRS				
page 2.	Business name/dis	n your income tax return) regarded entity name, if different from above ency Services, LLC								_		
Print or type Specific Instructions on page	Check appropriate i classification (requi	red): Individual/sole proprietor C Corporation S Corporation	Partne	P		Trus	st/est	ite	C E	xemp	t payee	
P See Specific	City, state, and ZIP Tampa, FL 346	treet. and apt. or suite no.) Dorough Ave	Requesters	<u> </u>	and a	addr	ress (	option	af)			
Pa	List account number	r(s) here (optional)										
to avo reside entitie	your TIN in the ap bid backup withholo ent alien, sole prop	propriate box. The TIN provided must match the name given on the "Name" ling. For individuals, this is your social security number (SSN). However, for netor, or disregarded entity, see the Part I instructions on page 3. For other rer identification number (EIN). If you do not have a number, see <u>How to get</u>	a	ciat s		-	umbe	r	-			
	$\begin{bmatrix} \text{Employer identification number} \\ \text{imber to enter.} \end{bmatrix} = \begin{bmatrix} \text{Employer identification number} \\ Solution of the set of the se$							6	4			

Pantil Certification Under penalties of perjury, I certify that:

onder penalites of perjury, reerary indi

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me), and

 I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding, and

I am a U.S. citizen or other U.S. person (defined below).

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions on page 4.

Sign Here	Signature of U.S.person*	E	2	Dates	September 10 2018

## **General Instructions**

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

#### Purpose of Form

A person who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) to report, for example, income paid to you, real estate transactions, mortgage interest you paid, acquisition or abandonment of secured property, cancellation of debt, or contributions you made to an IRA.

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN to the person requesting it (the requester) and, when applicable, to:

1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),

2. Certify that you are not subject to backup withholding, or

3. Claim exemption from backup withholding if you are a U.S. exempt payee. If applicable, you are also certifying that as a U.S. person, your allocable share of any partnership income from a U.S. trade or business is not subject to the withholding tax on foreign partners' share of effectively connected income. Note. If a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.

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

An individual who is a U.S. citizen or U.S. resident alien,

• A partnership, corporation, company, or association created or organized in the United States or under the laws of the United States,

· An estate (other than a foreign estate), or

A domestic trust (as defined in Regulations section 301.7701-7).

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

This document must be completed and returned with your Submittal

## **Unit Cost Fee Rate Schedule**

DESCRIPTION OF SERVICE	UNIT	UNIT COST
MOBILIZATION AND DEMOBILIZATION	L.S.	No Charge
DESCRIPTION OF SERVICE	UNIT	UNIT COST
EMERGENCY ROAD CLEARING AND REMOVAL OF DEBRIS	FROM THE PU	BLIC RIGHT-OF-WAY
Backhoe - Rubber Tire Type, J.D. 310 or equal w/bucket & hoe	Hour	100.00
Bucket Truck - 50 Ft.	Hour	150.00
Bucket Truck - 50' to 75'	Hour	160.00
Chipper w/2-man Crew	Hour	200.00
Crane - 100 Ton (8 Hr Minimum)	Hour	200.00
Crane - 50 Ton	Hour	175.00
Crane 30 Ton or larger	Hour	170.00
Dozer -D-6 or equivalent	Hour	120.00
Dozer-CAT D4 or equivalent	Hour	120.00

Crane - 50 Ton	Hour	175.00
Crane 30 Ton or larger	Hour	170.00
Dozer -D-6 or equivalent	Hour	120.00
Dozer-CAT D4 or equivalent	Hour	130.00
Dozer-Cat D8 or equivalent	Hour	210.00
Dump Truck - 5 CY	Hour	75.00
Dump Truck - Trailer, 50-80 cubic yard	Hour	85.00
Dump Truck-Tandem, 14-18 cubic yard	Hour	95.00
Dump Truck-Trailer, 24-40 CY	Hour	100.00
Dump Truck-Trailer, 41-60 CY	Hour	110.00
Dump Trailer w/Tractor, 30 to 40 CY	Hour	120.00
Dump Trailer w/Tractor, 41 to 50 CY	Hour	130.00
Dump Trailer w/Tractor, 51 to 60 CY	Hour	140.00
Dump Truck - 10 to 15 CY	Hour	75.00
Walking Floor Trailer w/Tractor, 100CY	Hour	100.00
Equipment Transports	Hour	150.00
Excavator - Cat 320 or equivalent	Hour	130.00
Excavator - Cat 325 or equivalent	Hour	140.00
Excavator - Cat 330 or equivalent	Hour	150.00
Excavator - Rubber Tired with debris grapple	Hour	160.00

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DESCRIPTION OF SERVICE	UNIT	UNIT COST
EMERGENCY ROAD CLEARING AND REMOVAL OF DEBRIS FROM TH	HE PUBLIC R	IGHT-OF-WAY (CONTINUED)
Farm Tractor w/Boxblade	Hour	100.00
Feller Bunchers 611 Hydro-Ax or equivalent	Hour	160.00
Forklift - Extends Boom with debris grapple	Hour	130.00
Jetter Vac Truck	Hour	150.00
Loader - Bobcat, 753 or John Deere 648-E with debris grapple or equivalent	Hour	90.00
Loader - Front End, 544 or equal with debris grapple or equivalent	Hour	120.00
Loader - Knuckleboom -216 Prentice or equivalent	Hour	150.00
Loader - Self, Knuckle Boom Truck, 25-35 CY Body	Hour	150.00
Loader - Self, Knuckle Boom Truck, 35-45 CY Body	Hour	150.00
Loader - Skid Steer-753 Bobcat w/Bucket or equivalent	Hour	90.00
Loader - Steer-753 Bobcat Skid with Street Sweeper or equivalent	Hour	90.00
Loader - Towed w/Tractor, Prentice 210 or equivalent	Hour	150.00
Loader - Wheel JD 644, or equivalent, with debris grapple or equivalent	Hour	130.00
Loader - Wheel, Cat 955 or equivalent	Hour	140.00
Loader - Wheel, Cat 966 or equivalent	Hour	150.00
Loader - Wheel, JD 644, 2-3 CY Articulated w/Bucket or equivalent	Hour	160.00
Log skidder-JD 648E, or equivalent	Hour	120.00
Motor Grader-CAT 125 - 140HP or equivalent	Hour	120.00
Pickup Truck - Unmanned	Hour	50.00
Portable Light Plant	Hour	110.00
Power Screen	Hour	150.00
Loader-Self, Scraper CAT 623 or equivalent	Hour	200.00
Stacking Conveyor	Hour	200.00
Stump Grinder/ Vermeer 252 or equivalent	Hour	175.00
Street Sweeper	Hour	100.00
Sweeper – open air broom	Hour	150.00
Trackhoe 690 J.D. or equivalent	Hour	160.00

Unit Cost Fee Rate Schedule (Page 3 of 7)				
DESCRIPTION OF SERVICE	UNIT	UNIT COST		
EMERGENCY ROAD CLEARING AND REMOVAL OF DEB	RIS FROM THE PUBL	CRIGHT-OF-WAY (CONTINUED)		
Truck - 1 ton Pickup	Day	60.00		
Truck - 1/2 ton Pickup	Day	50.00		
Truck - 3/4 ton Pickup	Day	55.00		
Truck - 6 Wheel Drive Heavy Off Roads	Hour	100.00		
Truck - Box	Day	120.00		
Truck - Service	Hour	130.00		
Truck - Supplies	Hour	130.00		
Truck - Water	Hour	100.00		
Utility Van	Day	100.00		
Other (List)				
Other (List)				
Other (List)		I III I VERS BARNET TALEN		

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Unit Cost Fee Rate Schedul DESCRIPTION OF SERVICE	UNIT	UNIT COST
DEBRIS REMOVAL SER	1 2 4 9 1 1	UNIT COST
Debris Removal from Event Site and Hauling to DMS 0-30 Miles.	СҮ	11.00
Debris Removal from Event Site and Hauling to Landfill or Final Disposal Site* 0-30 Miles.	СҮ	11.00
Debris Removal from DMS and Hauling to Landfill or Final Disposal Site* 0-30 Miles.	СҮ	6.00
Debris Removal from Event Site and Hauling to DMS 31-60 Miles.	CY	13.00
Debris Removal from Event Site and Hauling to Landfill or Final Disposal Site* 31-60 Miles.	СҮ	13.00
Debris Removal from DMS and Hauling to Landfill or Final Disposal Site* 31-60 Miles.	СҮ	7.50
Debris Removal from Event Site and Hauling to DMS 61+ Miles.	CY	9.00
Debris Removal from Event Site and Hauling to Landfill or Final Disposal Site* 61+ Miles.	СҮ	13.00
Debris Removal from DMS and Hauling to Landfill or Final Disposal Site* 61+ Miles.	СҮ	13.00
White Goods removal, segregation and disposal at approved location*	Item	50.00
HAZWASTE removal, segregation and packaging at DMS for disposal by others	Pound	2.00
Freon Management, Recycling and Disposal*	Per unit	25.00
Carcass Removal, Transportation and Disposal*	Pound	
(Removal of debris that will decompose such as animals or organic	round	1.00
Waterway Debris Removal	1221.334.0	
Debris removal from canals, rivers, creeks, streams & ditches	CY	55.00
Sand Collection and Screening		
Pick up, screen and return debris laden sand/mud/dirt/rock	CY	10.00
Vessel Removal	Unit	1,000.00
Demolition of Private Structure	CY	3.00
Vehicle Removal	Unit	250.00
Electronic Waste		
Removal of electronic debris that contain hazardous materials, such		
as cathode ray tubes. Includes computer monitors and televisions	Unit	25.00
Biowaste Removal of waste capable of causing infection to humans (Animal waste, human blood, pathological waste)	Pound	1.00

\*NOTE: Contractor will pay tipping fee or other disposal fee at final disposal site(s) and charge Franklin at cost. All final disposal sites must be approved by Franklin County.

Unit Cost Fee Rate Schedule (Page 5 of 7)				
DESCRIPTION OF SERVICE	UNIT	UNIT COST		
TREE OPERATIONS, INC	LUDING HAULING			
Hazardous Trees Removal 6" diameter to 12" diameter	Tree	200.00		
Hazardous Trees Removal >12" diameter to 24" diameter	Tree	300.00		
Hazardous Trees Removal >24" diameter to 36" diameter	Tree	400.00		
Hazardous Trees Removal >36" to 48"	Tree	450.00		
Hazardous Trees Removal >48"+	Tree	500.00		
Hazardous Limbs Removal >2"	Tree	65.00		
Hazardous Stumps Removal >24" – 36"	Stump	200.00		
Hazardous Stumps Removal >36" – 48"	Stump	250.00		
Hazardous Stumps >48" +	Stump	350.00		
Stump Fill Dirt Fill dirt for stump holes after removal	СҮ	10.00		

DESCRIPTION OF SERVICE	UNIT	UNIT COST
MANAGEMENTA	ND REDUCTION	
Grinding Grinding/chipping vegetative debris	CY	5.00
Air Curtain Burning Air Curtain Burning vegetative debris	СҮ	3.50
Open Burning Opening burning vegetative debris	СҮ	2.50
Compacting Compacting vegetative debris	СҮ	1.00
Debris Management Site Management Preparation, management, and segregating at debris management site	CY	1.50

Unit Cost Fee Rate Schedule (Page 6 of 7)				
DESCRIPTION OF SERVICE		UNIT COST		
FINAL DISPOSAL				
Tipping Fees (Vegetative) Fee includes negotiated contract price or pass through amount for vegetative	СҮ	Pass Through Item		
Tipping Fees (Mix) Fee includes negotiated contract price or pass through amount for mix	СҮ	Pass Through Item		
Tipping Fees (C&D) Fee includes negotiated contract price or pass through amount for C&D	СҮ	Pass Through Item		

DESCRIPTION OF SERVICE	UNIT	UNIT COST		
MISCELLANEOUS EQUIPMENT & SERVICES				
Hay bales	Each	25.00		
Staked Silt Fence	LF	2.00		
Fill Dirt	СҮ	Market Price		
Tree Protection, as required	LF	2.00		
Dewater, as required	Hour	350.00		
Bagged Ice, 50/100 lbs	per	1.00		
Bottled Water, Palletized Truck Load	Lb	5.00		
Bulk Water, Tanker	Gal	20.00		
Water Tanker for Bulk Water, Tanker	Gal	20.00		
Light Tower w/Generator	Day	150.00		
Office Trailer, 40 ft	Day	400.00		
Portable Toilet, Single	Day	75.00		
Portable Toilet, Single	Week	150.00		

Unit Cost Fee Rate Schedule (Page 7 of 7)				
DESCRIPTION OF SERVICE	UNIT	UNIT COST		
Person	NEL RATES			
Traffic Control Personnel	Hour	35.00		
Laborer	Hour	35.00		
Survey Person w/Truck	Hour	55.00		
Inspector w/Vehicle	Hour	55.00		
Chainsaw w/Operator	Hour	95.00		
Foreman w/Truck	Hour	65.00		
Superintendent w/Truck	Hour	65.00		
Climber w/Gear	Hour	120.00		
Mechanic w/Truck and Tools	Hour	100.00		
Ticket Writers / Individual	Hour	No Charge		
Clerical / Individual	Hour	45.00		
Program Management Services – Professional	Hour	75.00		
Program Management Services – Administrative	Hour	45.00		
Other (List)	Hour			
Other (List)	Hour			
Other (List)	Hour			