

# MACON-BIBB COUNTY, GEORGIA

Request for Qualifications/Proposals (RFQ/P)

to provide

## Debris Management Services

17-029-CW

990-60



## MACON-BIBB COUNTY

ISSUE DATE: 3/31/2017

DUE DATE: 4/20/2017

Please direct questions related to this solicitation to Chauncey Wilmore, email preferred at [cwilmore@maconbibb.us](mailto:cwilmore@maconbibb.us)

MBE/WBE/DBE Participation: Minority, Women Owned, and other Disadvantaged Business Enterprises are encouraged to participate in the solicitation process. Additionally, respondents are encouraged to use M/W/DBE sub-consultants where possible. Small and other disadvantaged businesses requiring assistance with the competitive process can contact Dr. James Louis Bumpus, Director of Small Business Affairs at (478) 803-0366 or [jbumpus@maconbibb.us](mailto:jbumpus@maconbibb.us)

## I. GENERAL

### A. Invitation

Notice is hereby given that Macon-Bibb County will receive responses from qualified Debris Management Service providers to the Request for Qualifications/Proposals (original **plus 5 copies**) in the Procurement Department, 700 Poplar Street, Suite 308, Macon, Georgia 31201, until **12:00 o'clock NOON** at the time legally prevailing in Macon, Georgia on Thursday April 20, 2017 for **Debris Management Services** for Macon- Bibb County.

### **NO LATE RESPONSES WILL BE CONSIDERED**

The names of responding firms will be publicly read on Thursday, April 20, 2017 at 2:00 P.M. in the Macon-Bibb County Procurement Conference Room, located on the 3<sup>RD</sup> Floor of the Government Center at 700 Poplar Street, Macon Georgia 31201.

### B. Definitions

Wherever the term "Owner", "County", or "Macon-Bibb County" occur in this document, it shall mean Macon-Bibb County, a political subdivision of the State of Georgia acting through the Macon-Bibb County Board of Commissioners.

### C. Solicitation Documents

Announcement of this Request for Proposals may also be posted on the Macon-Bibb County website at [www.maconbibb.us/purchasing](http://www.maconbibb.us/purchasing) and on the Georgia Procurement Registry website [https://ssl.doas.state.ga.us/PRSapp/PR\\_index.jsp](https://ssl.doas.state.ga.us/PRSapp/PR_index.jsp)

### D. Mandatory Pre-Submittal meeting

A pre-submittal conference is scheduled for 10:00 o'clock a.m., Tuesday, April 11, 2017 in the Procurement Conference Room, 700 Poplar Street, Suite 306, Macon, GA 31201. This conference is mandatory; contractor must be present in order to submit a bid.

### E. Payment and Performance Bond

Bids, in order to be considered, shall be accompanied by a bid bond, payable to the Owner, in amount not less than five-percent (5%) of the total base bid.

This bid security shall become payable to the Owner only if the bidder, to whom award is made, should fail to execute a contract with the Owner and furnish bond and insurance in accordance with terms of the contract within ten (10) days after notification of award.

F. Insurance Requirements

Insurance coverage shall be carried with an insurance company licensed to do business in the State of Georgia. All coverage should be written with insurance company with a Best Rating of A or better. Insurance shall be obtained prior to commencement of work and shall remain in force throughout the period of the contract. Macon-Bibb County shall be named as additional insured on the policy.

Workers' Compensation: Statutory

Errors and Omission: \$1,000,000

General Liability: \$1,000,000

G. Submittals

Responses must be sealed and identified on the outside of the package as and delivered to

**“RFQ/P # 17-029-CW – “Debris Management Services”**

Macon-Bibb County Procurement Department

700 Poplar Street

Suite 308

Macon, Georgia 31201

Telephone: (478) 803-0550

Submissions may not be withdrawn for a period of one hundred-twenty (120) days after the deadline on date of closing. Macon- Bibb reserves the right to reject any and all submissions and to waive technicalities and formalities. Respondents shall carefully read the information contained herein and submit a complete response to all requirements and questions as directed. Submittals and any other information submitted by in response to the RFP shall become the property of Macon-Bibb County.

H. Responsiveness

In order to be considered “responsive” the submission must include completed copies of the following documents:

- Price Proposal Form
- Proposer Qualification Form
- List of Sub-Consultants
- Minority Participation Goal
- Financial & Legal Stability Statement
- Georgia Security and Immigration Compliance Act (E-Verify) Affidavit

I. Responsibility

In order to be considered “*responsible*” the submitting firm must meet the following minimum qualifications:

1. Three (3) years of experience providing the services included herein
2. Licensed to do business in the State of Georgia

Financially and Legally responsible to perform the services included herein

J. Reservations

Macon-Bibb County will not provide compensation to Respondents for any expenses incurred by the Respondent(s) for submittal preparation or for any demonstrations that may be made, unless otherwise expressly stated or required by law. Each submission should be prepared simply and economically, providing a straightforward, concise description of your firm’s ability to meet the requirements of this RFP. Emphasis should be on completeness, clarity of content, responsiveness to the requirements, and an understanding of the Owner’s needs. Macon-Bibb County makes no guarantee that an award will be made as a result of this RFP and reserves the right to accept or reject any or all submittals, with or without cause, waive any formalities or minor technical inconsistencies, or delete any item/requirement from this RFP or contract when deemed to be in the Owner’s best interest.

Macon-Bibb County will consider only representations made within the submission in response to this RFP. Owner will not be bound to act by any previous knowledge, communication or submission by the firms other than this RFP.

Failure to comply with the requirements contained herein may result in the submission being deemed “nonresponsive” or “non-responsible”. None responsive submissions will not be reviewed for potential award.

K. Scope of Work

Macon-Bibb County, Georgia is requesting proposals from qualified individuals/firms for a stand-by contract for the clearance, demolition, removal, reduction, and disposal of disaster debris as directed by the County in order to eliminate immediate threat to the public health and safety. Also required is the elimination of immediate threats of significant damage to improved public or private property and that which is considered essential to ensure economic recovery of the affected community. Service Providers shall provide disaster recovery technical program management assistance to County officials. Work under this proposal will be utilized on an “as needed” basis or when notice to proceed is given to the successful proposer(s).

The Service Provider shall have an excellent understanding of the documentation involved for the reimbursement from FEMA, FHWA, or other federal agency, and the state relief programs to make the process of cost recovery efficient and accurate. The processes and documentation required will be in strict compliance with FEMA, FHWA, or other federal agency, and other state relief programs regulations regarding eligibility.

L. Term of Agreement

The contract will be a one-year contract utilized on an “as needed basis” with the option to be renewed for four additional one-year periods if mutually agreed upon by both parties, within budgetary limitations, and at the same terms and conditions.

M. Description of Designated Areas

Loose leaves and small debris shall be removed within the designated area. No debris shall be left on the road surface. No single piece of debris larger than six inches in any dimension shall be left at the point of collection.

- a) Service Provider shall deliver all disaster related debris to a County approved Debris Management Site (DMS) or County approved Final Disposal Site that has been approved to receive disaster-generated debris and adhere to all local, state and federal regulations.
- b) The Service Provider will be responsible for the handling, reduction and final haul-out and disposal of all reduced and unreduced debris. DMS operations and remediation must comply with all local, state and federal safety and environmental standards. The Service Provider reduction, handling, disposal and remediation methods must be approved, in writing, by the County Debris Manager.
- c) The Service Provider shall conduct the work so as not to interfere with the disaster response and recovery activities of local, state and federal governments or agencies, or of any public utilities.
- d) The County reserves the right to inspect DMS, verify quantities and review operations at any time.

N. Debris Management Sites

The Service Provider is responsible for providing a sufficient number of DMS to support the event in which the contract is activated. The proposed DMS must be approved by the County. Depending on the event the County may provide the Service Provider with DMS locations within the County. The cost associated with acquiring, preparing, leasing, renting, operating, remediating land used as DMS in the County is a cost borne by the Service Provider and compensated based on the Service Provider's bid for site management and reduction of debris.

The Service Provider will prepare and maintain the DMS facility(ies) to accept and process all eligible storm debris. Preparation and maintenance of facilities shall include the following:

- Maintaining the DMS approach and interior road(s) for all weather conditions for the entire period of debris hauling, including provision of crushed concrete for any roads that require stabilization for ingress and egress.
- Ensuring only Service Provider vehicles and others specifically authorized by the County will be allowed to use the DMS.
- Providing DMS utilities which include but are not limited to water, lighting, and portable toilets.
- Providing traffic control which includes but is not limited to traffic cones and staff with traffic flags.
- Providing DMS dust control and erosion control which includes but is not limited to an operational water truck, silt fencing, and other best management practices.
- Providing DMS fire protection which includes but is not limited to an operational water truck (sufficient and equipped for fire protection), fire breaks, and a site foreman.
- Providing 24-hour site security for each DMS.
- Restoring the site to its original condition prior to site use. Site remediation includes returning original site grade, sod, and other physical features. Site remediation also includes returning the site to its original condition as verified through soil and groundwater samples. Site remediation does not include restoring fencing, concession stands, lighting, and other permanent structures that may have to be demolished at the County's direction.

The County may also establish designated homeowner drop-off sites. The Service Provider will be responsible for removing all debris from those sites daily.

The Service Provider's Operations Manager will assign a Foreman to the (each) DMS, who will be responsible for the management of all operations of the site, including traffic control, dumping operations, segregation of debris, grinding, fire protection, and safety. The DMS Foreman will be responsible for monitoring and documenting equipment and labor time and providing the daily operational report to the Service Provider's Operation Manager, who will in turn provide this information to the County. These daily reports must meet the requirements of FEMA, FHWA, or other federal agency, and other reimbursement and regulatory governmental agencies.

The Service Provider will be responsible for returning all utilized DMS to their original condition prior to site use. DMS remediation will include, but is not limited to, returning the original site grade, fill dirt, base material, sod, and other physical features. DMS site remediation will also include returning all utilized sites to their original condition as verified through soil and groundwater samples. DMS remediation will abide by all state and federal environmental regulatory requirements and is subject to final approval by the County and the Georgia Environmental Protection Division (GAEPD). All debris, mulch, etc. is to be removed adequately; fill dirt and/or other base material (if required) must meet standards for intended use; new sod or seeding must meet standards for intended use.

O. Scope of Services

Work shall also include the clearing and removing of any and all "Eligible" debris as most currently defined (at the time written notice to proceed is issued to the Service Provider) by the Public Assistance grant program guidelines, Federal Emergency Management Agency (FEMA) Publication 321 – Public Assistance Policy Digest, FEMA Publication 322 – Public Assistance Guide, FEMA Publication 323

After activation of the contract and after a preliminary damage assessment, the County and the Service Provider, together, will establish a schedule of events depending on the severity of the disaster surrounding the County. This schedule of events shall include the dates for the:

- Last pass of the removal of public and/or private vegetative debris
- Last pass of the removal of construction and demolition debris

a) Emergency Road Clearance

At the request of the County, this contract work shall consist of all labor, equipment, fuel and associated costs necessary to clear and remove debris from County roadways, to make them passable immediately following a declared disaster. All roadways designated by the County Debris Manager shall be clear and passable within 70 working hours of the issuance of Release Orders from the County to conduct emergency roadway clearance work. The County may choose to extend the Service Provider's 70- hour limit through a written request.

b) ROW Vegetative Debris Removal

Under this contract, work shall consist of all labor, equipment, fuel, traffic control costs and other associated costs necessary to pick up and transport disaster-related vegetative debris existing on the County ROW to a County approved DMS or a County approved Final Disposal Site in accordance with all federal, state and local rules and regulations.

- i. For the purposes of this contract, vegetative debris that is piled in immediate close proximity to the street, and is accessible from the street with loading equipment (i.e., not behind a fence or other physical obstacle) will be removed.
- ii. Removal of vegetative debris existing in the County will be performed as identified by the County Debris Manager.
- iii. Once the debris removal vehicle has been issued a load ticket from the County's authorized representative, the debris removal vehicle will proceed immediately to a County approved DMS or a County approved Final Disposal Site. The debris removal vehicle will not collect additional debris once a load ticket has been issued.
- iv. All debris will be removed from each location before proceeding to the next location unless directed otherwise by the County or its authorized representative.
- v. Entry onto private property for the removal of vegetative hazards will only be permitted when directed by the County or its authorized representative. The County will provide specific Right-of-Entry (ROE) legal and operational procedures.
- vi. The Service Provider must provide traffic control as conditions require or as directed by the County Debris Manager.

c) ROW C&D Debris Removal

Under this contract, work shall consist of all labor, equipment, fuel, traffic control costs and other associated costs necessary to pick up and transport Construction and Demolition (C&D) debris existing on the County ROW to a County approved DMS or County approved Final Disposal Site in accordance with all federal, state and local rules and regulations.

- i. For the purposes of this contract, C&D debris that is piled in immediate close proximity to the street, and is accessible from the street with loading equipment (i.e., not behind a fence or other physical obstacle) will be removed.
- ii. Removal of C&D debris existing in the County ROW will be performed as identified by the County Debris Manager.



- iii. Once the debris removal vehicle has been issued a load ticket from the County's authorized representative, the debris removal vehicle will proceed immediately to a County approved DMS or a County approved Final Disposal Site. The debris removal vehicle will not collect additional debris once a load ticket has been issued.
- iv. All debris will be removed from each location before proceeding to the next location unless directed otherwise by the County or its authorized representative.
- v. Entry onto private property for the removal of C&D hazards will only be permitted when directed by the County or its authorized representative. The County will provide specific ROE legal and operational procedures.
- vi. The Service Provider must provide traffic control as conditions require or directed by the County Debris Manager.

d) Demolition, Removal, Transport and Disposal of Non-RACM Structures

- i. Decommissioning consists of the removal and disposal of all HHW, E-Scrap, White Goods, and Waste Tires from a Non-RACM structure at a properly sanctioned facility in accordance with all applicable federal, state and local rules and regulations.
- ii. Any structurally unsound and unsafe structures will be identified and presented to the County for direction regarding decommissioning.
- iii. Removal and transportation of Non-RACM demolished structures and scattered C&D debris on private property will be performed as directed in writing by the County Debris Manager.
- iv. Once the debris removal vehicle has been issued a load ticket from the County's authorized representative, the debris removal vehicle will proceed immediately to a County approved Final Disposal Site. The debris removal vehicle will not collect additional debris once a load ticket has been issued.
- v. Entry onto private property for the removal of C&D hazards will only be permitted when directed in writing by the County or its authorized representative. The County will provide specific Right-of-Entry (ROE) legal and operational procedures for private property debris removal programs if requested.
- vi. The Service Provider is required to strictly adhere to any and all local, state and federal regulatory requirements for the demolition, handling and transportation of Non-RACM structures (such as obtaining demolition permits, etc.).

e) Demolition, Removal, Transport and Disposal of RACM Structures

- i. Decommissioning consists of the removal and disposal of all HHW, E-Waste, White Goods, and Waste Tires from a RACM structure at a properly sanctioned facility in accordance with all applicable federal, state and local rules and regulations.

- ii. Any structurally unsound and unsafe structures will be identified and presented to the County for direction regarding decommissioning.
- iii. Removal and transportation of RACM demolished structures and scattered C&D debris on private property will be performed as directed in writing by the County Debris Manager.
- iv. Once the debris removal vehicle has been issued a load ticket from the County's authorized representative, the debris removal vehicle will proceed immediately to a County approved Final Disposal Site that accepts RACM debris. The debris removal vehicle will not collect additional debris once a load ticket has been issued.
- v. Entry onto private property for the removal of C&D hazards will only be permitted when directed in writing by the County or its authorized representative. The County will provide specific ROE legal and operational procedures for private property debris removal programs if requested.
- vi. The Service Provider is required to strictly adhere to any and all local, state and federal regulatory requirements for the demolition, handling and transportation of RACM structures (such as obtaining demolition permits, burrito wrapping of debris, etc.).

f) DMS(s) Management, Operations and Reduction Through Grinding

- i. The management of DMS(s) includes assistance in obtaining necessary local, state and federal permits or approval and operating in accordance with all rules and regulations of local, state and federal regulatory agencies which may include, but are not limited, to the U.S. Environmental Protection Agency (EPA) and GAEPD. The Service Provider shall also be responsible for any and all costs associated with third-party groundwater and soil testing.
- ii. The Service Provider is responsible for operating the DMS(s) in accordance with Occupational Safety and Health Administration (OSHA), EPA and GAEPD guidelines.
- iii. Debris at DMS(s) will be clearly segregated and managed independently by debris type (C&D, vegetative debris, Household Hazardous Waste (HHW) etc.), program (ROW collection, private property debris removal, etc.) and applicant(s).
- iv. The Service Provider is responsible for all associated costs necessary to provide DMS(s) utilities such as, but not limited to, water, lighting and portable toilets.
- v. The Service Provider is responsible for all associated costs necessary to provide DMS(s) traffic control such as, but not limited to, traffic cones and staff with traffic flags.
- vi. The Service Provider is responsible for all associated costs necessary to provide DMS(s) dust control and erosion control such as, but not limited to, an operational water truck, silt fencing and other best management practices (BMPs).

- vii. The Service Provider is responsible for all associated costs necessary to provide DMS(s) fire protection such as, but not limited to, an operational water truck (sufficient and equipped for fire protection), fire breaks and a site foreman.
- viii. The Service Provider is responsible for all associated costs necessary to provide qualified personnel, as well as lined containers or containment areas, for the segregation of visible HHW/contaminants that may be mixed with disaster debris. The Service Provider is also responsible for all associated costs necessary for HHW/contaminant disposal at a permitted Hazardous Waste Treatment, Storage and Disposal Facility (TSDf), as requested by the County. The cost associated with qualified personnel and lined containers/containment areas for HHW/contaminant segregation, as well as HHW/contaminant disposal from DMS locations, is a cost reflected in this scope of services item 13. Depending on the volume of HHW per DMS location, the County may choose to collect and dispose of HHW segregated from disaster debris at DMS locations.
- ix. The Service Provider will only permit Service Provider vehicles and others specifically authorized by the County or its authorized representative on site(s).
- x. The Service Provider shall provide a tower(s) from which the County or its authorized representative can make volumetric load calls. The tower(s) provided by the Service Provider will at a minimum meet the specifications provided in the Technical Specifications of this RFP

g) DMS(s) Management, Operations and Reduction Through Air Curtain Incinerators

- i. The management of DMS(s) includes assistance in obtaining necessary local, state and federal permits or approval and operating in accordance with all rules and regulations of local, state and federal regulatory agencies which may include, but are not limited, to EPA and GAEPD. The Service Provider shall also be responsible any and all costs associated with third-party groundwater and soil testing.
- ii. The Service Provider is responsible for operating the DMS(s) in accordance with OSHA, EPA and GAEPD guidelines.
- iii. Debris at DMS(s) will be clearly segregated and managed independently by debris type (C&D, vegetative debris, Household Hazardous Waste (HHW) etc.), program (ROW collection, private property debris removal, etc.) and applicant(s).
- iv. All un-reduced storm debris must be staged separately from reduced debris at the DMS(s).
- v. The Service Provider is responsible for all associated costs necessary to provide DMS(s) utilities such as, but not limited to, water, lighting and portable toilets.
- vi. The Service Provider is responsible for all associated costs necessary to provide DMS(s) traffic

control such as, but not limited to, traffic cones and staff with traffic flags.

- vii. The Service Provider is responsible for all associated costs necessary to provide DMS(s) dust control and erosion control such as, but not limited to, an operational water truck, silt fencing and other BMPs.
- viii. The Service Provider is responsible for all associated costs necessary to provide DMS(s) fire protection such as, but not limited to, an operational water truck (sufficient and equipped for fire protection), fire breaks and a site foreman.
- ix. The Service Provider is responsible for all associated costs necessary to provide qualified personnel, as well as lined containers or containment areas, for the segregation of visible HHW/contaminants that may be mixed with disaster debris. The Service Provider is also responsible for all associated costs necessary for HHW/contaminant disposal at a permitted TSDF, as requested by the County. The cost associated with qualified personnel and lined containers/containment areas for HHW/contaminant segregation, as well as HHW/contaminant disposal from DMS locations, is a cost reflected in this scope of services item 13. Depending on the volume of HHW per DMS location, the County may choose to collect and dispose of HHW segregated from disaster debris at DMS locations.
  - i. The Service Provider is responsible for providing 24-hour DMS(s) security and fire tender.
  - ii. The Service Provider will only permit Service Provider vehicles and others specifically authorized by the County or its authorized representative on site(s).
  - iii. The Service Provider shall provide a tower(s) from which the County or its authorized representative can make volumetric load calls. The tower(s) provided by the Service Provider will at a minimum meet the specifications provided in the Technical Specifications of this RFP (See pages 42 Debris Site Tower Specifications).
  - iv. The Service Provider is responsible for all associated costs necessary to test residual ash from processing for arsenic and other Volatile Organic Compounds (VOCs) as deemed necessary based on DMS operations.

h) DMS(s) Management, Operations and Reduction Through Controlled Open Burning

- i. The management of DMS(s) includes assistance in obtaining necessary local, state and federal permits or approval and operating in accordance with all rules and regulations of local, state and federal regulatory agencies which may include, but are not limited, to EPA and GAEPD. The Service Provider shall also be responsible for any and all costs associated with third-party groundwater and soil testing.

- ii. The Service Provider is responsible for operating the DMS(s) in accordance with OSHA, EPA and GAEPD guidelines.
- iii. Debris at DMS(s) will be clearly segregated and managed independently by debris type (C&D, vegetative debris, Household Hazardous Waste (HHW) etc.), program (ROW collection, private property debris removal, etc.) and applicant(s).
- iv. All un-reduced storm debris must be staged separately from reduced debris at the DMS(s).
- v. The Service Provider is responsible for all associated costs necessary to provide DMS(s) utilities such as, but not limited to, water, lighting and portable toilets.
- vi. The Service Provider is responsible for all associated costs necessary to provide DMS(s) traffic control such as, but not limited to, traffic cones and staff with traffic flags.
- vii. The Service Provider is responsible for all associated costs necessary to provide DMS(s) dust control and erosion control such as, but not limited to, an operational water truck, silt fencing and other BMPs.
- viii. The Service Provider is responsible for all associated costs necessary to provide DMS(s) fire protection such as, but not limited to, an operational water truck (sufficient and equipped for fire protection), fire breaks and a site foreman.
- ix. The Service Provider is responsible for all associated costs necessary to provide qualified personnel, as well as lined containers or containment areas, for the segregation of visible HHW/contaminants that may be mixed with disaster debris. The Service Provider is also responsible for all associated costs necessary for HHW/contaminant disposal at a permitted TSDF, as requested by the County. The cost associated with qualified personnel and lined containers/containment areas for HHW/contaminant segregation, as well as HHW/contaminant disposal from DMS locations, is a cost reflected in this scope of services item 13. Depending on the volume of HHW per DMS location, the County may choose to collect and dispose of HHW segregated from disaster debris at DMS locations.
- x. The Service Provider is responsible for providing 24-hour DMS(s) security and fire tender.
- xi. The Service Provider will only permit Service Provider vehicles and others specifically authorized by the County or its authorized representative on site(s).
- xii. The Service Provider shall provide a tower(s) from which the County or its authorized representative can make volumetric load calls. The tower(s) provided by the Service Provider will at a minimum meet the specifications provided in the Technical Specifications of this RFP (See pages 42, Debris Site Tower Specifications).
- xiii. The Service Provider is responsible for all associated costs necessary to test residual ash from processing for arsenic and other VOCs as deemed necessary based on DMS operations.
- xiv. Upon completion of haul-out activities, the Service Provider will be responsible for remediating the site

to its original condition prior to site use. Site remediation will include, but is not limited to, returning the original site grade, sod, and other physical features. Site remediation does not include restoring fencing, concession stands, lighting, and other permanent structures that may have been demolished at the County's direction for DMS operations. All debris, mulch, etc. is to be removed adequately; fill dirt and/or other base material (if required) must meet standards for intended use; new sod or seeding must meet standards for intended use. Site remediation will also include returning all utilized sites to their original condition as verified through soil and groundwater samples. Site remediation will abide by all state and federal environmental regulatory requirements and is subject to final approval by the County and GAEPD.

xv. **Haul-Out of Reduced Debris to a County Approved Final Disposal Site**

Under this contract, work shall consist of all labor, equipment, fuel, traffic control costs and associated costs necessary to load and transport reduced material such as ash, compacted C&D or mulch existing at a County approved DMS(s) to a County approved Final Disposal Site in accordance with all federal, state and local rules and regulations. The Service Provider shall not receive any payment from the County for haul-out or load tickets related to reduced or un-reduced debris transported and disposed of at a non-County approved Final Disposal Site.

i) Removal of Hazardous Leaning Trees and Hanging Limbs

- i. Hazardous trees will be identified by the County or its authorized representative for removal. Removal and placement of hazardous trees six inches or greater in diameter existing on the County ROW or private property will be performed as identified by the County Debris Manager. All disaster specific eligibility guidelines regarding size and diameter of leaning trees will be communicated to the Service Provider, in writing, by the County Debris Manager. In order for leaning or hazardous trees to be removed and eligible for reimbursement, the tree must satisfy a minimum of one of the following requirements:
  - ii. The tree is leaning in excess of 30 degrees in a direction that poses an immediate threat to public health, welfare and safety.
  - iii. The tree is dead, twisted or mangled as a direct result of the storm and a certified Arborist can attest to the fact that the tree will die, and potentially create a falling hazard to the public.
  - iv. Over 50 percent of the tree crown is damaged or broken and heartwood is exposed.
  - v. The tree has a split trunk that exposes heartwood.

- vi. Removal and placement of hazardous hanging limbs two inches or greater in diameter existing on the County ROW or private property will be performed as identified by the County Debris Manager. All disaster specific eligibility guidelines regarding size and diameter of limbs will be communicated to the Service Provider, in writing, by the County Debris Manager. In order for hanging limbs to be removed and eligible for payment, the limb must satisfy all of the following requirements:
  - a. The limb is greater than two inches in diameter.
  - b. The limb is still hanging in a tree and threatening a public-use area.
  - c. The limb is located on improved public property.

P. Removal of Hazardous Stumps

- i. Hazardous stumps will be identified by the County or its authorized representative for removal. Removal and transportation of hazardous uprooted stumps existing on the County ROW or private property will be performed as identified by the County Debris Manager. All disaster specific eligibility guidelines regarding size and diameter of hazardous stumps will be communicated to the Service Provider, in writing, by the County Debris Manager. In order for hazardous stumps to be removed and eligible for reimbursement, the stump must satisfy the following criteria:
  - a. Fifty percent or more of the root ball is exposed.
  - b. The stump is on County ROW and poses an immediate threat to public health, safety or welfare.

Q. Household Hazardous Waste Removal Transport and Disposal

- i. The removal, transportation and disposal of HHW includes obtaining all necessary local, state and federal handling permits and operating in accordance with all rules and regulations of local, state and federal regulatory agencies. All HHW shall be managed as hazardous waste and disposed of at a permitted TSDF.

R. ROW White Goods Debris Removal

White goods can be collected without first having refrigerants removed if the white goods are manually placed into a hauling vehicle with lifting equipment so that the elements containing refrigerants are not damaged.

- i. The removal, transportation, and recycling or final disposal of white goods includes obtaining all necessary local, state and federal handling permits and operating in accordance with all rules and regulations of local, state and federal regulatory agencies.
  - All white goods containing food items shall be decontaminated in accordance with local, state

and federal law prior to recycling.

- ii. The Service Provider shall recycle or dispose of all white goods in accordance with all rules and regulations of local, State and federal regulatory agencies.
- iii. Refrigerant containing items will have such refrigerants removed prior to mechanical loading or will be manually loaded and hauled to a County approved DMS for refrigerant removal by the Service Provider's qualified technicians.

#### S. Dead Animal Carcasses

- i. Disposal of animal carcasses must be compliant with the Georgia Department of Agriculture and GAEPD rules for handling, solid waste, and air quality.

#### Mobilization

Within 24 hours of notice to proceed from the County, the Service Provider will mobilize an Operations Manager to the County. The Operations Manager will assist the County in planning for the operation and mobilization of Service Provider personnel and equipment necessary to perform the work. If the Service Provider does not send an Operations Manager within 24 hours after the all by the County, the County may then go to the next RFP-approved Service Provider for their services instead of using the first Service Provider.

Within 48 hours of notice to proceed from the County, the Service Provider shall mobilize equipment and resources in the County to begin debris removal operations as directed by the County Manager. As part of the Service Provider's mobilization effort the Service Provider(s) shall provide an on-site office trailer for the duration of the project or as directed by the County.

#### On-Site Project Manager

The Service Provider(s) shall provide an on-site project manager to the County. The project manager shall provide a telephone number to the County with which he or she can be reached for the duration of the project. The project manager will be expected to have daily meetings with the County Debris Manager and/or County authorized representatives.

#### Equipment

- I All trucks and other equipment must be in compliance with all applicable local, state and federal rules and regulations. Any truck used to haul debris must be capable of rapidly unloading its load without the assistance of other equipment, be equipped with a tailgate that will effectively contain the debris during transport and permit the truck to be filled to capacity.



- ii. Sideboards or other extensions to the bed are allowable provided they meet all applicable rules and regulations, cover the front and both sides and are constructed in a manner to withstand severe operating conditions. The sideboards are to be constructed of two-inch by six-inch boards or greater and not to extend more than two feet above the metal bedsides. Trucks or equipment certified with sideboards must maintain such sideboards and keep them in good repair. In order to ensure compliance, equipment will be inspected by the County's authorized representatives prior to its use by the Service Provider(s).
- iii. Debris shall be reasonably compacted into the hauling vehicle. Any debris extending above the top of the bed shall be secured in place so as to prevent it from falling off. Measures must be taken to avoid the debris blowing out of the hauling vehicle during transport to a County approved DMS or a County approved Final Disposal Site.
- iv. Trucks or equipment designated for use under this contract shall not be used for any other work. The Service Provider(s) shall not solicit work from private citizens or others to be performed in the designated work area during the period of this contract. Under no circumstances will the Service Provider(s) mix debris hauled for others with debris hauled under this contract.
- v. Equipment used under this contract shall be rubber tired and sized properly to fit loading conditions. Excessive size equipment (100 cubic yards and up) and non-rubber tired equipment must be approved for use on the road by the County Debris Manager.
- vi. Hand loaded vehicles are prohibited unless pre-authorized, in writing, by the County Debris Manager, following the event. All hand-loaded vehicles will receive an automatic 50 percent deduction for lack of compaction.

#### Traffic Control

The Service Provider(s) shall mitigate the impact of their operations on local traffic to the fullest extent practical. The Service Provider(s) is responsible for establishing and maintaining appropriate traffic controls in all work areas, including DMS(s) and debris collection sites. The Service Provider(s) shall provide sufficient signing, flagging and barricading to ensure the safety of vehicular and pedestrian traffic in all work areas. All work shall be done in conformity with all applicable local, state and federal laws, regulations, and ordinances governing personnel, equipment and work place safety. Any notification of a deficiency in traffic control or other safety items shall be immediately corrected by the Service Provider(s). No further work shall take place until the deficiency is corrected. Neither the County Debris Manager nor the authorized representative shall sign any additional load or unit rate tickets until the safety item is corrected. The expense incurred by the Service Provider for traffic control is an overhead expense contemplated as part of the Service Provider's compensation under the terms and conditions of scope of services.

### Rapid Response Crew

Service Provider(s) shall be required to provide the County with access to one or more Rapid Response Crews (RRC) as directed by the County. The purpose of the RRC is to respond immediately to disaster related debris piles as directed by the County Debris Manager or the County's authorized representative. The RRC assists in the overall cleanup effort by responding to and collecting disaster related debris which the County deems a priority for overall County recovery.

### Time of Completion

The services shall commence upon written notice to proceed from the County Manager or his designee. For each event in which the contract is activated the County and the Service Provider will develop a project completion date. The project completion date may be revised if mutually agreed upon by the County and the Service Provider.