

# 2025 DEBRIS REMOVAL SERVICES RFP DRS2025-01

Released for public proposal on May 14, 2025, and closing June 4, 2025.



www.duplincountync.com 209 Seminary Street • Kenansville, NC 28349 Tel 910-296-2160

- Pre-Bid & Proposal Conference
  - o Not Applicable
- Bond
  - o Surety Required
  - o Bond Required
  - o Bid Bond Required
  - Insurance
    - o Required

Questions concerning this solicitation may be emailed to Brian Matthis at brian.matthis@duplincountync.com and Matthew Barwick at matthew.barwick@duplincountync.com no later than May 23, 2025 at 5:00pm EST.

Please reference in subject RFP DRS2025-01 on all correspondence. Questions received, if any will be answered by May 28, 2025.

- NOTE: Failure to follow instructions may result in proposer disqualification.
  - There will be no public bid opening.



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To: All Proposers

From: Brian Matthis Tel: (910) 296-2160

Title: Deputy Public Safety Director Email: brian.matthis@duplincountync.com

Re: Debris Removal Services

Duplin County is soliciting proposals for Debris Removal Services. Instructions for preparation and submission of a proposal are contained in this package.

All proposals are due no later than June 4, 2025 at 5:00pm. Proposals shall be enclosed in a sealed envelope or package and mailed or hand delivered to:

Duplin County Public Safety Attn: Brian Matthis 209 Seminary ST Kenansville, NC 28349

The name and address of the prospective Contractor, and the title "RFP # DRS2025-01-Debris Removal Services" shall be placed in the outside of the envelope. All items required for a response Proposal shall be included. It is the responsibility of the Proposer to ensure that the Proposal Package is complete and received at the proper time.

Duplin County Public Safety reserves the right to accept or reject any or all proposals received as a result of this RFP, or to negotiate separately with competing contractors, and to waive any informalities, defects, or irregularities in any proposal, and to accept the proposal or proposals, which in the judgment of the proper officials, is in the best interest on the county.

We appreciate each firm's interest and attention to this matter.

Respectfully,

Brian Matthis

B. S. M<del>althis, T.</del>

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# **APPENDICES**

**Appendix A- ACRONYMS** 

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Appendix E- PERFORMANCE BOND Appendix F- PROPOSAL SECTION

Appendix G- USACE Debris Storage Site Requirements Appendix H- USACE

**Categories of Debris** 

# STATEMENT OF NO PROPOSAL

If you do not intend to submit a proposal, please complete the information below and return this form to 209 Seminary ST. Kenansville, NC 28349 with the proposal number and title clearly marked on the front of the envelope.

<ul><li>( ) Insufficient time to respond</li><li>( ) Unable to meet specifications</li><li>( ) Schedule would not permit us to perform</li></ul>	() Specifications unclear () other (please specify below)		
Comments:			
Company Name:			
Date:			
Signature:			
Telephone Number:			

# INSTRUCTIONS AND NOTIFICATIONS TO OFFERORS

- Review all sections of this document carefully and to follow instructions completely, as failure to make a complete submission as described elsewhere herein may result in rejection of the proposal.
- Alternative approaches and/or methodologies to accomplish the desired or intended results of this procurement are solicited. However, proposals which depart from or materially alter the terms, requirements, or scope of work defined by this Request will be rejected as being non-responsive.
- All costs associated with developing or submitting a proposal in response to this Request, or to provide oral or written clarification of its content shall be borne by the entity submitting their proposal. The COUNTY of Duplin assumes no responsibility for these costs.
- Proposals are considered to be irrevocable for a period of not less than sixty (60) days following the opening date, and may not be withdrawn, except with the express written permission of the Director of Duplin County Public Safety.
- All pricing submitted will be considered to be firm and fixed unless otherwise indicated herein.
- Proposals misdirected to other COUNTY locations or which are otherwise not present in the Duplin County Public Safety Office at the time of opening for any cause will be determined to be late and may not be considered.
- In accordance with Chapter 55A, Article 15.01(a) Authority to conduct affairs required, of the North Carolina General Statutes, no foreign corporation shall conduct affairs in this State until it obtains a certificate of authority from the Secretary of State.
- Offerors are advised that all materials submitted to the COUNTY of Duplin for consideration in response to this Request for Proposals will be considered public records, without exception, and will be released for inspection immediately upon request, once an award has been made.
- It is intended that an award pursuant to this Request will be made to a prime CONTRACTOR, who will assume responsibility for all aspects of work. Joint venture and cooperative proposals will not be considered, but subcontracts are permitted and must be approved by the COUNTY, provided that their use is clearly indicated in the offeror's proposal, and the Sub-CONTRACTOR(s) proposed to be used are identified in the proposal.

# **EQUAL EMPLOYMENT OPPORTUNITY (NCGS 126-16)**

§ 126-16. Equal opportunity for employment and compensation by State departments and agencies and local political subdivisions - All State departments and agencies and all1ocal political subdivisions of North Carolina shall give equal opportunity for employment and compensation, without regard to race, religion, color, creed, national origin, sex, age, or handicapping condition as defined in G.S. 168A-3 to all persons otherwise qualified, except where specific age, sex or physical requirements constitute bona fide occupational qualifications necessary to proper and efficient administration. This section with respect to equal opportunity as to age shall be limited to individuals who are at least 40 years of age. (1971, c. 823; 1975, c.158; 1977, c. 866, s. 7; 1979, c. 862, s. 3; 1983 (Reg. Sess., 1984), c. 1116, s. 111; 1985, c. 571, s. 2; 1991, c. 65, s. 6.)

# **SPECIFICATIONS**

#### A. PURPOSE

The purpose of these specifications is to describe the requirements of the COUNTY relative to the Disaster Debris Management Services sought by the COUNTY in the management of debris resulting from, but not limited to, catastrophic events such as tornadoes and hurricanes. This contract would potentially be invoked for COUNTY, State, and Federally declared disaster events. Services may include: collecting and removing debris including the clearing and removal of debris from the public right-of way, streets and roads; demolition and removal of condemned structures and buildings that pose a threat to public safety and resulting from the disaster event; processing debris including screening for sand, sorting, grinding, mulching, and burning; and disposing of debris at designated sites within Duplin COUNTY; establishing and operating temporary debris staging and processing sites; collecting and disposing of hazardous waste, biohazardous waste and dead animals; providing project management services including emergency communications; and assisting the COUNTY's Federal and State reporting and reimbursement efforts. In addition, the selected CONTRACTOR may be required to provide community relations support during all phases of the disaster recovery work which may include preparing audio/visuals and fact sheets, and participating in public meetings.

Duplin COUNTY will be the sole applicant for this contract.

# B. ESTIMATED QUANTITES

The COUNTY is directly responsible for the unincorporated area of Duplin COUNTY.

For estimation purposes only, the Army Corp of Engineers Hurricane Debris Planning Model estimates utilizing their medium range estimates.

The following cubic yards (CY) of debris generated by hurricane strength category: Category 1 81 thousand CY

Category II 322 thousand CY Category III 1.0 million CY Category IV 2.0 million CY Category V 3.2 million CY

# **GENERAL REQUIREMENTS**

The scope of services shall include, but not be limited to the following:

The CONTRACTOR shall furnish all necessary personnel, materials, equipment, labor, supervision, facilities, and shall otherwise provide all services necessary for, or incidental to, the performance of all work as defined in these specifications.

It is the sole responsibility of the CONTRACTOR to ensure that, should Sub-CONTRACTOR(s) be utilized by the CONTRACTOR for any portion of the work, these Sub-CONTRACTOR(s) shall meet or exceeds the same requirements for the CONTRACTOR pertaining to this contract and that the Sub-CONTRACTOR(s) are not debarred from doing any business with a government agency.

The CONTRACTOR shall notify the COUNTY within (48) forty-eight hours of notice of any legal or regulatory actions, or any Notices of Violation taken against the CONTRACTOR or SUB-CONTRACTORS utilized within the scope of this contract.

Upon receipt of the Notice of Violation or Warning Notice or upon notification or request from the COUNTY, the CONTRACTOR shall immediately prepare their response or draft a COUNTY response to the notice and begin corrective action against any non-complying condition. Failure by the CONTRACTOR to take corrective action which is required by law or the Contract Documents shall result in the COUNTY taking

whatever measures are necessary to correct the condition and deducting the cost of taking such corrective action from the CONTRACTOR's Operating Fee Payment. The CONTRACTOR will be responsible for any fines resulting from any violations of Federal, State, or local laws or regulations.

Permits and licenses of a temporary nature necessary for the prosecution of the Services shall be secured and paid for by the CONTRACTOR with the assistance of the COUNTY, unless otherwise stated in this Proposal. The CONTRACTOR will be responsible for obtaining the necessary permits from DEQ for the TDSR. The CONTRACTOR shall not be held responsible to secure permits and/or licenses, which the requirements for same have or will be waived due to a declaration of an emergency or disaster.

Under the general oversight of the COUNTY, the CONTRACTOR will supervise and direct all work, workers and equipment. The CONTRACTOR is solely responsible for the means, methods, techniques, sequences, safety program and procedures utilized. The CONTRACTOR will employ and maintain on the work site a qualified and accessible supervisor(s) on the work site(s) and provide the COUNTY a liaison officer, as directed. At least one accessible and designated supervisor in the area of operation and the liaison officer shall have full authority to act on behalf of the CONTRACTOR and all communications given to the supervisor or liaison officer in writing by the COUNTY's Authorized Representative shall be as binding as if given to

#### the CONTRACTOR.

The name(s) of the supervisor(s)\liaison officer will be supplied to the COUNTY for each issuance of an event Notice-To-Proceed through an attachment to the Agreement resulting from this Proposal in the form of a task order.

The CONTRACTOR shall have the ability to guarantee operations, and pay vendors and Sub-CONTRACTOR(s) for 120 days prior to receiving payments from the COUNTY.

The CONTRACTOR shall provide up to 40 hours annually of on-site pre-event planning and coordination services as directed by the COUNTY.

The CONTRACTOR shall make daily reports to the COUNTY to detail the progress of the debris removal and disposal program. Such reports shall include a description of all areas where work was done, detailing the street names, and address blocks where debris removal was completed. The reports must also include the types and volumes of debris transported, reduced and disposed. The CONTRACTOR shall also provide other operational and complaint tracking reports as requested by the COUNTY.

The CONTRACTOR shall disclose future debris management contractual obligations within the State of North Carolina throughout the term of the contract and provide reasonable assurance that such obligations will not preclude the CONTRACTOR from meeting its obligations under this contract. Such disclosure shall be provided to the COUNTY within 30 days of entering into said contractual obligation.

The CONTRACTOR's response shall meet the following minimum standards:

- Following a notice to mobilize, the ability to provide an advance team to the COUNTY Emergency Operations Center prior to hurricane landfall;
- Ability to marshal/stage personnel and equipment for rapid deployment into the COUNTY while protecting those assets from damage/destruction from the event;
- Ability to be fully operational for clearing debris to open emergency routes within 24 hours of initial notice to proceed;
- Ability to be fully operational for hauling, sorting, and storing of debris within 48 hours of initial notice to proceed;
- Ability to be fully operational for the reduction and disposal of debris within 72 hours of initial notice to proceed;
- Ability to maintain full operational capability, 12 hours per day, 7 days per week for an extended period;
- Ability to rapidly adjust the flow of resources based on the extent and magnitude of damage/debris.

Based on the Category III debris quantities noted on page 5. Category III-1.0 million cubic yards, the

CONTRACTOR response shall meet the following minimum standards:

- Ability to complete the entire debris management process from initial clearance through final disposal within 180 days from initial event notice to proceed.
- Due to the nature of the emergency and circumstances that may inhibit compliance with the times specified above, a reasonable adjustment to the completion dates may be made by mutual agreement between the CONTRACTOR and the COUNTY.

# **SCOPE OF SERVICES**

It is the intent of this Scope for the CONTRACTOR to remove, as quickly as possible, all hazards to life and property resulting from the Event in the COUNTY. Clean up, demolition and removal will be task order (notice-to-proceed) specific and limited to eligible debris. Eligible debris shall be defined by the COUNTY as

(1) that which is determined to eliminate immediate threats to life, public health, and safety; (2) that which has been determined to eliminate immediate threats of significant damage to improved public or private property, and; (3) that which is considered essential to ensure economic recovery of the affected community to the benefit of the community-at-large.

# **DEBRIS REMOVAL**

Specifically, the Scope of Services will include the following items:

- 1. Emergency Road Clearance The CONTRACTOR shall accomplish the cutting, tossing and/or pushing of debris from the primary transportation routes as identified by and directed by the COUNTY.
- 2. Debris Removal from Public Rights-of-Way As identified by and directed by the COUNTY, the CONTRACTOR shall accomplish the pick-up and hauling of all eligible debris to the designated Temporary Debris Staging and Reduction Sites (TDSRS's) or direct haul to final disposal/landfill from public rights-of-way, and shall maintain debris work sites to appropriate use standards, safety standards, and regulatory requirements. The CONTRACTOR shall segregate all debris to the extent practical. Clean, woody debris and other natural materials that can be chipped, mulched, burned and disposed of in some other similar manner shall be handled separately from other debris.
- 3. Demolition of Structures, Debris Removal from Private Property (Right-of Entry Program) and Publicly Owned Property (other than Rights-of-Way) - Should an imminent threat to life, safety and health to the general public be present, the COUNTY will obtain prior and proper approval from FEMA for the eligibility of debris removal from private property and demolition of private structures (FEMA DAP9513.4, DAP9523.13). The CONTRACTOR, as identified to and directed by the COUNTY, will accomplish the demolition of structures and the removal and relocation of the debris to the public rights- of-way. This service shall commence upon receipt by CONTRACTOR from the COUNTY the completed right of entry forms, hold harmless agreements, the non-duplication of benefits agreements, an address specific task order, and the physical marking of each structure by the COUNTY. The CONTRACTOR will place all debris collected through this process in the public rights-of-way, where the above scope of services (Debris Removal from Public Rights-of Way) shall commence. The COUNTY feels that it is in the best interest of the health and safety of its citizens to provide this service. The CONTRACTOR shall maintain debris work sites to appropriate use standards, safety standards, and regulatory requirements.
- 4. Hazardous Slumps (Extraction, Back-fill, Haul) As identified and directed by the COUNTY, the CONTRACTOR shall extract all hazardous stumps, as identified by the COUNTY, haul each stump to a TDSRS, and backfill each stump hole with compatible material as determined by the COUNTY and the CONTRACTOR. Each stump shall be inspected by the COUNTY and CONTRACTOR inspectors and documented as to the appropriate category of size for invoicing.
- 5. Leaning Trees / Hanging Limbs (Trimming, cutting, felling) As directed by the COUNTY, the CONTRACTOR shall trim, cut and/or fell all leaning trees and/or hanging limbs, as identified by the COUNTY. Each tree and limb shall then be placed in the right-of-way where the debris resulting from this scope of services shall be removed utilizing the scope of services above.

- 6. Temporary Debris Staging and Reduction Sites (TDSRS) The CONTRACTOR and the COUNTY will jointly review alternative sites for debris management. The CONTRACTOR will be responsible for collecting and testing appropriate environmental samples prior to beginning operations at each debris management location jointly agreed upon by the COUNTY and the CONTRACTOR. The CONTRACTOR will thoroughly video tape and/or photograph each site before any activities begin, and will periodically update video and photographic documentation to track site evolution.
- 7. The CONTRACTOR will operate and manage the TDSRS's to accept and process all event debris. The CONTRACTOR shall be responsible for any site preparation, to include but not limited to: any site work and materials necessary to build and maintain stabilized roads for ingress or egress, or any roads throughout the site; the construction of a roofed inspection tower sufficient for a minimum of three (3) inspectors; any environmental requirements to include, but not limited to, wind-born debris control fencing, silt fencing, or water retention berms; the construction of an area for an office trailer and parking; and any other items necessary for site operations and management. The CONTRACTOR shall provide and maintain portable and sanitary facilities and fresh water at each Inspection Station.
- 8. The inspection of every load, in and out, is further defined in the documentation section below. Processing may include, but is not limited to, reduction by tub grinding, incineration when approved, or other alternate methods of reduction such as compaction. Prior to reduction, all debris will be segregated between vegetative debris, construction and demolition debris (C&D), recyclable debris, white goods and hazardous wastes.
- 9. All processing activities shall be conducted in compliance with all federal, state, and local rules and regulations. The CONTRACTOR shall be responsible for obtaining and paying for all permits required to construct, operate, maintain, close, and reclaim the debris-processing sites. The CONTRACTOR shall maintain the site in accordance with all local, state, and federal rules and regulations including, at a minimum erosion control, storm water management, and fire control, rodent and insect control, animal control in general, noise abatement, odor control, and other site management and site maintenance. The CONTRACTOR shall provide stabilized ingress and egress to each debris-processing site and shall maintain such access throughout the life of the site.
- 10. The CONTRACTOR shall not transport hazardous materials to the TDSRS or other sites that are not specifically authorized to accept such materials. The CONTRACTOR shall be responsible for proper handling and storage of any hazardous materials brought to the TDSRS. The CONTRACTOR shall provide a suitable area at each TDSRS to accommodate all hazardous materials inadvertently brought to the site. The area shall be lined with impervious material surrounded with berms *or* other containment structures to contain any potential leakage.
- 11. The CONTRACTOR shall conduct all required ash, soil, and groundwater testing at the TDSRS, as required by Federal, State and Local laws, standards, regulations and operating permits. All guidelines in FEMA's Public Assistance Debris Management Guidelines, FEMA 325 July 2007, or any subsequent editions, shall be followed and complied with in the establishment, operation of and closing of the TDSRS.

- 12. The CONTRACTOR shall ensure that site reclamation shall be accomplished in accordance with all Federal, State and Local laws, standards and regulations. The TDSRS will be restored to its pre-use condition, which will include but not be limited to: removal of all equipment and debris, grading of the site to historical conditions, and the seeding and mulching of the exposed areas.
- 13. Disaster Event Generated Hazardous Wastes Abatement The CONTRACTOR shall abate all hazardous waste identified by the COUNTY in accordance with all applicable Federal, State and Local laws, standards and regulations to include but not limited to 29 CFR 1910.120, 40 CFR 311 and 49 CFR 100-199.
- 14. Disaster Event Generated Bio-hazardous Wastes Abatement The CONTRACTOR shall abate all bio-hazardous waste identified by the COUNTY in accordance with all applicable Federal, State and Local laws, standards and regulations.
- 15. Dead Animal Collection, Transportation and Disposal The CONTRACTOR shall collect, transport, and dispose of dead livestock, poultry, and large animals (deer, wild pigs, exotic species, etc.). Disposal will be accomplished in any permissible manner consistent with Federal, State and COUNTY laws, rules, and regulations. The collection, transportation, and disposal of small domestic pets are the responsibility of the COUNTY.
- 16. Soil Screening The CONTRACTOR shall screen all soils, as directed by the COUNTY, to remove all eligible debris deposited by an Event. This task includes the pick-up of debris-laden soil, hauling debris-laden soil and processing the debris-laden soil as directed by the COUNTY. Debris removed from soil will be picked-up, hauled and processed utilizing the scope of services located above for Debris Removal from Public Rights-of-Way.
- 17. Electronic Communications The CONTRACTOR shall provide the COUNTY, in the event that normal communication (power, telephone, radio, cell phones, etc.) is unavailable, with SAT-COM (Satellite radio's, telephones, etc.) or a reliable electronic system of communication.
- 18. Public Information The CONTRACTOR shall be responsible for distributing public information to COUNTY residents and businesses within the affected area of devastation, in the event that normal communication is unavailable. The COUNTY will develop, produce and provide the CONTRACTOR with the public information for distribution. However, in the event that the COUNTY is unable to have the public information produced due to the devastation, the CONTRACTOR shall be required to have the public information produced and distributed. In this case, the COUNTY will provide the CONTRACTOR with the information that will need to be produced.

# TECHNICAL DISASTER RECOVERY ASSISTANCE

It is the intent of this Scope for the CONTRACTOR, as part of and in support of, the defined tasks above, to provide disaster recovery technical assistance to appointed and elected officials within the COUNTY. This scope shall include, but not be limited to, the services defined.

# 1. PROGRAM MANAGEMENT ASSISTANCE

a.		]	Project Worksheet (PW)
	i.		Official PW requests — Assist COUNTY personnel in the following:
		1.	Identification of expenditures eligible for reimbursement
		2.	Submission of official "request for PW inspection"
	ii.		Local government representation on PW team — Train and assist
			COUNTY personnel to accomplish the following:
		1.	Identification of eligible items for reimbursement
		2.	Review of PW for accurate scope of work
		3.	Review of PW for accurate unit costs
	iii.		Recovery process documentation — Assist COUNTY personnel in the
			following:
		1.	Creation of recovery process documentation plan
		2.	Maintenance of documentation of recovery process
	iv.		Force account labor vs. contract labor
		1.	Recommendations to government officials on need to contract or
			utilize force account labor
	v.		Recovery process oversight
		1.	Recommendation to government officials on need to contract for
			project management for projects requiring intense oversight
		2.	PW tracking through State and Federal process
		3.	Written and oral status reports to government officials
b.		]	Documentation Support
	i.		Review of records system for applicability to Federal and State
			requirements
	ii.		Orientation and training of Department/Division Heads on requirements
			for quality and quantity of required documentation
	iii.		Assist in selection of "Clerk of Records" and provide detailed training
			for documentation
	iv.		Review documentation for accuracy and quantity
	v.		Assist in preparation of claim documentation
c.			Consultation and negotiation services
i.			Recommendations to government officials on plans of action
ii.			Provide guidance to government officials on issues involving Federal
			and State reimbursement
iii.			Assist COUNTY officials in negotiations with Federal and State
			officials

# d. Other representations as may be requested / required

# 2. COUNTY REIMBURSEMENT EFFORTS

The CONTRACTOR shall provide assistance to the COUNTY in the COUNTY's Federal and State reimbursement efforts.

- a. The CONTRACTOR shall accompany and assist the COUNTY in assessing and preparing Project Work Sheets for submittal to Federal/State agencies as requested by the COUNTY.
- b. The CONTRACTOR shall provide all records, disposal tickets, field inspection reports, and other data sufficient to provide substantiation for Federal (FEMA, DOT, etc.) and State reimbursement applications.
- c. The CONTRACTOR shall review all reimbursement applications prepared by the COUNTY prior to submittal for sufficiency in meeting the reimbursement requirements of these organizations and notify the COUNTY of any recommended changes, corrections, alterations or deletions.
- d. The CONTRACTOR shall assist the COUNTY in responding to federal and state agencies' request for additional information as directed by the COUNTY.

# OTHER OPERATIONAL CONSIDERATION

#### 1. Documentation and Inspections

All storm debris shall be subject to inspection by the COUNTY or any Public Authority in accordance with generally accepted standards to insure compliance with the contract and applicable local, state and Federal laws. The CONTRACTOR will, at all times, provide the COUNTY access to all work sites and disposal areas. In addition, authorized representatives and agents of any participating Federal or state agency shall be permitted to inspect all work and materials. The CONTRACTOR and the COUNTY will have in place at the TDSRS's, personnel to verify the contents and cubic yards of the vehicles entering the TDSRS's. Records will be maintained of every vehicle entering the TDSRS, its cubic yardage and verification of the vehicle leaving the TDSRS to ensure that it is in fact empty. The CONTRACTOR and the COUNTY will monitor the material to determine that it in fact consists of eligible debris. The CONTRACTOR and the COUNTY will have in place at the pick-up site, personnel to verify the contents, location, date and time of the vehicles departing for the TDSRS. Prior to use, the CONTRACTOR and the COUNTY will establish and record the certified cubic yards capacity and will inspect each haul truck. The CONTRACTOR will include and provide disposal tickets, field inspection reports, and other data sufficient to provide substantiation for Federal (FEMA, etc.) and State reimbursement, if applicable. The CONTRACTOR will assist the COUNTY in preparation of Federal (FEMA, DOT, etc.) and State reports for any potential reimbursement through the training of COUNTY employees and the review of documentation prior to submittal. The CONTRACTOR will work closely with the North Carolina Division of Emergency Management, FEMA, DOT and other applicable State and Federal Agencies to ensure that eligible debris collection and data documenting same appropriately addresses concerns of the likely reimbursementagencies.

# 2. Priority of Work Areas

The COUNTY will establish the priority of and shall approve each work area in advance, which the CONTRACTOR will be allowed to work. Daily and/or weekly scheduled meetings will be held to determine approved work areas. The CONTRACTOR shall remove all eligible debris and leave the site from which the eligible debris was removed in a clean and neat condition with the understanding that there will be certain debris that is not picked up by equipment, machinery and general laborers used by the CONTRACTOR. Determination of when a site is in a clean and neat condition will be at the reasonable judgment of the COUNTY.

# 3. Working Hours

All activity associated with gathering and loading of eligible debris shall be performed during visible daylight hours only. Hauling of eligible debris to the TDSRS's will be allowed during visible daylight hours only between dawn and dusk. The CONTRACTOR may work during these hours seven (7) days per week including holidays. It is understood between the parties that at the TDSRS's, debris reduction may take place twenty-four (24) hours, seven (7) days per week if the CONTRACTOR deems it necessary and safe. CONTRACTOR shall be responsible for obtaining

sites to stage equipment, such as trucks, while not in use.

# 4. Debris Disposal

The CONTRACTOR shall process, recycle and dispose of all debris, reduced debris, ash residue and other products of the debris management process in accordance with all applicable Federal, State, and local laws, standards and regulations. Final disposition locations shall be at the discretion of the CONTRACTOR with prior acceptance by the COUNTY, except for those materials to be landfilled as determined by the COUNTY. Debris to be landfilled will be at the COUNTY's designated landfill facility or as directed by the COUNTY. The CONTRACTOR and COUNTY inspectors assigned to the disposition process shall maintain disposition and disposal records and documentation.

Documentation shall be quantified in Cubic Yards or Tons if direct haul to landfill.

#### 5. White Goods

The CONTRACTOR may expect to encounter white goods available for disposal. White goods will constitute household appliances as defined in the North Carolina Administrative Code. The CONTRACTOR shall dispose of all white goods encountered in accordance with applicable Federal, State and local laws.

Any white goods that may contain Freon, such as refrigerators, freezers, or air conditioners, shall have the Freon removed by the CONTRACTOR in accordance to applicable regulatory requirements.

# 6. Multiple Schedule Pass

The CONTRACTOR shall make multiple scheduled passes of each site, location, or area impacted by the disaster. This manner of debris removal is required to allow citizens and the COUNTY to return to their properties and bring debris to the right-of—way as recovery progresses. The number and schedule of passes shall be determined through COUNTY/CONTRACTOR consultation. It is the COUNTY'S intent that the CONTRACTOR will make as many passes as the COUNTY may direct to complete the removal and lawful disposal of all-natural disaster generated debris.

# 7. Certification of Load Carrying Capacity

The CONTRACTOR shall submit to the COUNTY certification indicating the type of vehicle, make, model, license plate number, CONTRACTOR equipment number and measured maximum volume, in cubic yards, of the load bed of each piece of equipment utilized to haul debris. The measured volume of each piece of equipment shall be calculated from actual physical measurement performed by the COUNTY or it's Monitor. The reported maximum volume of any load bed shall be the same as shown on the signs fixed to each piece of equipment. Vehicles shall be labeled with distinctive numbers for the COUNTY.

All trucks and trailers utilized in hauling debris shall be provided with a tailgate that will permit the vehicle to be loaded to capacity and effectively contain the debris on the vehicle while hauling.

Sideboards or other extensions to the bed are allowable provided they meet all applicable rules and regulation, cover the front and/or sides, and are constructed in a manner to withstand severe operating conditions. Once installed, all sideboards and extensions must remain in place throughout the operation, or the vehicle must be re-measured and remarked. All extensions to the bed are subject to acceptance or rejection by the COUNTY. The CONTRACTOR shall cover the tarping of loads.

#### 8. Traffic Control

The CONTRACTOR shall mitigate the impact of their operations on local traffic to the Oiliest extent practicable. The CONTRACTOR is responsible for establishing and maintaining appropriate traffic controls in all work areas, including TDSRS. The CONTRACTOR 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 Federal, State, and local laws, regulations, and ordinances governing personnel, equipment and workplace.

#### 9. Storm Debris Hotline

The CONTRACTOR shall establish a storm debris hotline system to handle incoming calls for information and complaints concerning the storm debris operation. The CONTRACTOR shall maintain an office and shall provide sufficient staffing to ensure quality storm debris information dissemination and receipt of complaints about the storm debris operation. The office shall be established no later than 24 hours after the COUNTY's notice to proceed. This office shall remain open to business for the hours as determined by the COUNTY.

The CONTRACTOR shall be staffed and have the technology to accept all request for information and complaints.

The CONTRACTOR shall provide an answering machine or voice mail service during non-office hours for customer calls. During office hours, these services must be maintained regularly. During non-office hours, questions and complaints shall be recorded and answered no later than the following business day.

The CONTRACTOR shall provide computer data base tracking of COUNTY resident and business complaints related to the disaster event.

# 10. Coordination with Recovery Operation Center

The CONTRACTOR shall be required to provide current/up-to-date field condition information to the COUNTY'S EOC-Recovery Operation Center.

11. CONTRACTOR Required Submittals and Tasks with Timeframes from Contract NTP if Pre- Event Awarded Contract

•	CONTRACTOR site visit of COUNTY TDSRS	30 Days
•	Aerial Markups of TDSRS with Site Layouts	60 Days
•	Load Tickets with Use Procedure	30 Days
•	CONTRACTOR Load Ticket Accounting Software	30 Days
•	CONTRACTOR Debris Separation Requirements/Procedures	30 Days

# GENERAL NOTICES AND SUBMITTAL INSTRUCTIONS

All interested firms must fully complete, sign and submit a Bidder Certification Cover Sheet, and the Proposal Price sheets for Disaster Debris Management Services provided herein. All three (3) pages must accompany each response submitted.

Submission Deadline — The proposals must be received no later than the date and time listed on page one of this solicitation. The department will not accept electronically transmitted, late, or misdirected submittals. If less than three (3) interested firms respond to this solicitation, the department may extend the deadline for submission and notify all interested parties. Submittals will only be opened following the final submittal due date, as announced in this Request.

Period of Irrevocability — Submissions are considered irrevocable for a period of not less than SIXTY (60) days following the established due date and may not be withdrawn without written express permission of the Duplin County Public Safety Director.

Certificate of Authorization ("COA") — Pursuant to Chapter 55A, Article 15.01(a) Authority to conduct affairs required, of the North Carolina General Statutes, no foreign corporation shall conduct affairs in this State until it obtains a certificate of authority from the Secretary of State. A copy of the current COA for the firm and the current North Carolina registration for the individual(s) who would perform the work must be included in the response to this request for RFP.

Submittal Costs — Any and all costs associated with developing and/or submitting responses to this solicitation including oral or written clarifications of its content shall be the responsibility of the interested firm.

Access to Public Records — All materials submitted to the COUNTY for consideration will considered public records.

# A. SUBMISSION PACKAGE

Please provide one (1) signed original, clearly marked as an original and five (5) duplicate copies of the proposal. Each Proposer must submit only one (1) copy of the Price Proposal 16 through 21 of these documents in an envelope separate from the narrative portion of the response. Each Proposer must submit only one (1) copy of the Financial Reports in an envelope separate from the narrative portion of the response. Do not include copies of the Price Proposal pages in with the narrative copies.

Each element of the proposal shall be individually tabbed and indexed. Page limitations are specified below. A page shall consist of one typewritten (10 or 12 characters per inch) side of standard size 8 /2 x 11-inch stationery. No photo reduction of text is allowed. Any photographs, maps, diagrams, charts, or other non-text contents, which provide information about the

respondent will be included in the page count. Foldout inserts will be converted to 8 1/2 x 11-inch equivalents and rounded upward to the next whole page.

#### B. CONTENT

The proposal shall consist of the following four (4) parts:

1) Transmittal Letter - This is to serve only as the document covering transmittal of the Proposal package and shall not exceed one (1) page. The letter should provide the name, title, address, and telephone number of the official contact person and an alternate. These individuals shall have the authority to bind the CONTRACTOR and shall be available to be contacted by telephone or attend meetings as may be appropriate.

# 2) Financial Reports - Provide the following information.

- (a) The audited financial statements should be performed by a reputable firm of independent certified public accountants. In situations where audited financial statements are precluded, the applicant must provide:
  - (i) Un-audited financial statements for the last two (2) years
  - (ii) Federal Tax returns for the last two (2) years
  - (iii)Un-audited interim quarterly financial statements subsequent to the last fiscal year's un- audited statements
  - (iv) For situations where the applicant corporate entity and/or related parent company, co applicant, etc. is less than five years old, provide the 1.a, b, c for all years of existence.
  - (v) Will be evaluated for profitability in three of the applicant's last five years and demonstration of positive trend for the future.

#### (b) Financial Statements

- (i) Audited financial statements for the last two (2) years
- (ii) Audited financial statements of the applicant's parent company for the past two (2) years.
- (iii) Audited financial statements of any and all co-applicants' partners for the past two (2) years.
- (iv)Interim quarterly financial statements to date subsequent to the last financial audit. Respondents are required to submit the company's past two years of audited financial statements to demonstrate their current financial condition and stability. The audited financial reports shall be submitted in a separate envelope and must be marked in the left-hand corner on the outside of the envelope as follows:
  - a. Financial Statements:
  - b. Disaster Recovery Services:
  - c. RFP Number:

- d. Opening Date:
- e. Name and Address of Respondent:
- f. Telephone Number of Respondent:

#### (c) SEC Reports

- a. Not applicable for applicants that are not public corporations
- b. The most current 10K report
- c. The most current 10Q report

### (d) Ratios

- (i) Applies to all applicants. Industry standard ratios, where available, will be the basis for comparison. In situations where industry standard ratios are not available, the COUNTY will use appropriate ratios applicable to the vendor's financial strength relative to the type of work to be performed for the COUNTY.
  - a. Income statement and balance sheet ratios which are standard to the bidder's industry's Corporate Structure (Applies to all applicants, from sole proprietorship to subchapter S corporations to public corporations.)
  - b. Description of ownership/legal structure of applicant
  - c. Description of ownership/legal structure of co-applicant's partners/etc.
  - d. Description of ownership/legal structure of parent corporate
  - e. Organization chart of applicant as it relates to parent corporation, holding company, co-applicants, subsidiary corporations and/or affiliated companies

#### (e) Credit

- (i) Applies to all applicants
  - a. List of all lines of credit
  - b. Status of all lines of credit

#### (f) Cash FlowProjections

- (i) Applies to all applicants
  - a. Provide detailed projections and assumptions of cash flows showing project revenues, operating and capital expenditures through the life of the contract of the corporation providing the goods/services to Duplin COUNTY

# (g) Litigation

- (i) Applies to all applicants
  - a. List of litigation, past, pending and threatened to applicant and relevant associated corporate entities
  - b. Actual and/or potential financial impact
  - c. Indicate whether applicant has ever filed bankruptcy and describe the circumstances.

#### (h) Debt Information

- (i) Applies to all applicants
  - a. Covenant tests required in conjunction with existing loan agreement/s
  - **b.** Certification from the company's chief financial officer that, as of the date of such certification, no events of default have occurred or are continuing under the terms of the company's outstanding debt

#### (i) Other

(i) The period of performance is for a three-year term. The COUNTY shall terminate the contract at any time for convenience. The successful bidder understands and agrees to provide to the COUNTY the above listed documents, statements and reports on an annual basis. These documents, statements and report shall be provided within 90 days following the end of the bidder's fiscal year. The COUNTY reserves the right to request interim quarterly financial reports.

# 3) Compensation Schedule

- (a) The Respondent shall complete the compensation schedule included herein in Appendix F - Proposal Section. The Quote for Disaster Recovery Services form is not included in the page count. The CONTRACTOR is to include all costs that the CONTRACTOR may anticipate Incurring during the performance of the disaster recovery work as outlined in Appendix F — Proposal Section.
- (b) Proposers shall declare that, to the best of their knowledge and experience with Federal and State reimbursement procedures and requirements, that all proposed costs and payment methods are reasonable and customary for the service listed.

# 4) Technical Response

(a) The technical response shall contain the five (5) sections outlined below and shall not exceed 35 pages:

#### 1. Company Experience

- a. This section should provide information on the CONTRACTOR's historical background and experience on disaster recovery projects including the CONTRACTOR's previous experience with proposed joint ventures and key SUB-CONTRACTOR(S). The CONTRACTOR's background should include: the number of years that the company has been in existence; the number of years the CONTRACTOR has been involved with disaster recovery and debris removal; the organization Of the disaster recovery team; and the CONTRACTOR's history and experience working with the proposed joint venture or major SUBCONTRACTOR on disaster recovery and debris removal.
- b. The CONTRACTOR should document a thorough understanding of the elements affecting the removal and processing of mixed debris following a disaster event. The experience and expertise of

- contract managers and key personnel should be discussed.
- c. The CONTRACTOR should document their ability to establish and operate multiple temporary debris processing sites throughout the COUNTY where collected debris may be sorted, screened for soil, recycled, ground, mulched, burned, or otherwise segregated for transport and disposal at a designated facility within DUPLIN COUNTY. The CONTRACTOR's disclosure should include their knowledge of the regulations affecting the removal, processing and disposal of mixed debris.
- d. The CONTRACTOR should document their expertise and experience in assessing, removing, and disposing of specialty debris including hazardous materials, hazardous wastes, biohazardous wastes, dead animals, and hazardous stumps.
- e. The CONTRACTOR should document their expertise and experience in demolition of structures, and debris removal from private property (Right-of-Entry Programs) and publicly owned property (other than Rights-of-Way).
- f. The CONTRACTOR should document their expertise and experience in assisting governmental entities in providing community relations including the company's ability to create audio/visual presentations and fact sheets.

# 2. Resources and Availability

- A. Availability of the contract managers and key personnel must be identified. SUB- CONTRACTOR(S) shall be identified and the intended scope of their work detailed.
- B. The types and quantities of recovery equipment must be identified.
- C. The CONTRACTOR must clearly identify that equipment owned by the CONTRACTOR separately from the equipment available from other sources.
- D. The COUNTY expects personnel, SUB-CONTRACTOR(S) and equipment identified in the proposal response to be available for work to complete services identified under this solicitation.
- E. The COUNTY further expects that the identified equipment will be sufficiently maintained so as to be available to operate in a safe and reliable manner.
- F. The CONTRACTOR must provide reasonable assurance that the identified personnel will be available to work on future projects.
- G. The CONTRACTOR must provide reasonable assurance that all equipment identified for disaster recovery will be available and are not contractually obligated to other projects (e.g. residential collection contracts, solid waste transfer contracts, or other disaster debris removal contracts.)
- H. The CONTRACTOR shall provide a list of all contractual obligations within North Carolina for similar disaster recovery services and provide reasonable assurance that such contracts will not interfere with or preclude the CONTRACTOR from

- responding to the COUNTY with the CONTRACTOR's full force of manpower and equipment.
- I. The CONTRACTOR shall disclose future contractual obligations within the State of North Carolina throughout the term of the contract and provides reasonable assurance that such obligations will not preclude the CONTRACTOR from meeting its obligations under this RFP.
- K. The CONTRACTOR must include a mobilization/operation plan that outlines the CONTRACTOR's mobilization/operation procedures following a disaster event. Any supplemental plans or operating procedures referenced in proposal must be submitted with your proposal. These additional supporting documents will not count towards the total page count. This outline should include a breakdown of the time required to perform each mobilization task including the time required to mobilize the CONTRACTOR's forces, time to establish an on-site emergency response and communication center, time to mobilize recovery equipment, time to establish Temporary Debris Storage and Reduction Sites (TDSRS), and the time required to mobilize SUB-CONTRACTORS. The mobilization/operation plan shall include a breakdown of the manpower and equipment that will be assembled during each phase of the CONTRACTOR's response. The response should meet the following minimum standards:
  - i. Following a notice to mobilize, the ability to provide an advance team to the COUNTY Emergency Operations Center prior to hurricane landfall;
  - ii. Ability to marshal/stage personnel and equipment for rapid deployment into the COUNTY while protecting those assets from damage/destruction from the event;
  - iii. Ability to be fully operational for clearing debris to open emergency routes within 24 hours of initial notice to proceed;
  - iv. Ability to be fully operational for hauling, sorting, and storing of debris within 48 hours of initial notice to proceed;
  - v. Ability to be fully operational for the reduction and disposal of debris within 72 hours of initial notice to proceed;
  - vi. Ability to maintain full operational capability, 12 hours per day, 7 days per week for an extended period;
  - vii. Ability to rapidly adjust the flow of resources based on the extent and magnitude of damage/debris.
- L. Based on the Category 3 debris quantities noted on page 5.
  - viii. Category III- 1.0 million cubic yards, the CONTRACTOR response should meet the following minimum standard of the ability to complete the entire

debris management process from initial clearance through final disposal within 180 days from initial notice to proceed.

- M. The operation plan for the TDSRS shall describe the operations expected materials handling, reduction, storage, recycling operations, equipment maintenance, etc. The CONTRACTOR shall include provisions for air curtain burning.
- N. A description of the on-site emergency response and communication center must be provided including the type of communication employed by the CONTRACTOR and the CONTRACTOR's ability to interface with the COUNTY's emergency response equipment.

# 3. Project Management

- a. The CONTRACTOR should describe the organizational structure, CONTRACTOR assigned liaison officer, plans to meet with the COUNY at the location and times specified, and "chain of command" of the CONTRACTOR's response team and the project management methods that are most appropriate to perform the contract services outlined in Section V. The discussion should include: methods for communicating with team members and COUNTY emergency management staff, protocols for team work assignments, data management and project tracking methodologies and capabilities, schedule controls, and any other appropriate management considerations. The CONTRACTOR should also discuss the CONTRACTOR's staffing and ability to supervise multiple clean-up crews and SUB-CONTRACTOR(S). This discussion should include the CONTRACTOR's project management methods that ensure the quality of the work being performed by the CONTRACTOR's crews and SUB-CONTRACTOR(S).
- b. CONTRACTOR shall provide a comprehensive description of their proposed quality control plan. The description shall include, as a minimum, the CONTRACTOR's quality control organization and its authority, the CONTRACTOR's overview of the tasks to be inspected, reports and methods of inspections.

# 4. Federal and State Reporting and Reimbursement

- a. The CONTRACTOR shall provide a detailed description of their experience and success in filing for and receiving Federal (FEMA, DOT, etc.) and State reimbursements for disaster recovery work. This discussion should include the CONTRACTOR's experience in preparing and submitting Federal/State Project Work Sheets.
- b. The COUNTY reserves the right to require all CONTRACTORS to use a single specified format for data management and project tracking.

#### 5. Past Performance

- a. The COUNTY will verify past performance by contacting the client references provided.
- b. The CONTRACTOR must list a minimum of three (3) separate and verifiable disaster recovery events and their associated clients. Clients listed must be for completed work on disaster recovery projects or debris removal and processing projects that are similar to those identified in Section V. At least two of the client references shall be for a disaster recovery project performed for a public or governmental agency. At least three of the client references shall be for disaster recovery project performed as the lead CONTRACTOR. Confidential clients shall not be included. Respondents using joint ventures should include former clients of the venture. Information on each client shall be provided in the following format:
  - i. Project/Event Title
  - ii. Client name, address and telephone number
  - iii. Contact Person and telephone number
  - iv. Location of project (if different than above)
  - v. Project term
  - vi. Performance period
  - vii. Approximate fee for services
  - viii. Brief description of project

Selection Criteria are indicated below with respective weights per area:

Criteria	Maximum Possible Score
Company Experience	15
Resources and Availability	15
Project Management	15
Federal/State Reporting and Reimbursement Support	15
Financial stability and capacity	15
Reasonableness of Cost	25

# **AGREEMENT**

The term of this agreement will be for (3) three-years. The COUNTY shall have the option of extending the agreement twice with each extension being a one (1) year extension, as approved by the COUNTY, at the same terms and conditions by giving the firm written notice not less than thirty (30) days prior to the expiration of the initial term.

The COUNTY shall terminate the contract at any time for convenience.

A Selection Committee will review proposals that are received. Proposals that are non-responsive to the above requirements shall not be included for evaluation for possible short-listing.

The COUNTY will evaluate the proposer's current financial stability and financial ability to enter into a contract to perform the requested services. This evaluation will be based on the company's past two (2) years of reviewed or audited financial statements and any other pertinent financial information obtained on the proposer within the two (2) year period. The company must be financially capable to contract for the services outlined in this RFP. The proposer must have ability to obtain sufficient bonding and to guarantee operations and pay vendors and SUB-CONTRACTOR(S) for one hundred and twenty (120) days prior to receiving payment from the COUNTY. This is a minimum qualification and will be evaluated on a pass/fail basis. In the event of secondary and/or tertiary awards lowest overall pricing may not determine correct award. The scale to determine price ranking is located in Appendix F.

The COUNTY reserves the following rights:

- 1. Award a contract to more than one proposer.
- 2. Award to a primary, secondary and tertiary CONTRACTOR(s).
- 3. Award each task separate to any one of the top three ranked proposers.
- 4. Conduct pre-award discussion with any or all, responsive and responsible proposers who submit proposals determined to be reasonably acceptable of being selected for award; conduct personal interviews or require presentations of any or all proposers prior to selection. (Selection Committee)
- 5. Request that proposer(s) modify their proposal to more fully meet the needs of the COUNTY or to furnish additional information as the COUNTY may reasonably require. (Selection Committee)
- 6. Accord fair and equal treatment with respect to any opportunity for discussions and revisions of proposals. Such revisions may be permitted after submission of proposals and prior to award. (Selection Committee)
- 7. Process the selection of the successful proposer without further discussion. (Selection Committee)
- 8. Accept or reject qualifications or proposals in part or in whole. (Selection

Committee)

9. Request additional qualification information. (Selection Committee)

10. Limit and/or determine the actual contract services to be included in a contract, if applicable. (User Division)

11. Obtain information for use in evaluating submittals from any source. (Contract

Manager)

13.

Waive any irregularity in any proposal, or reject any or all submittals, should it be deemed in the best interest of Duplin COUNTY to do so. (COUNTY Administration)

The COUNTY shall be the sole judge of proposers' qualifications. (Selection

Committee, Purchasing Director, or Board of COUNTY Commissioners as

may be applicable)

# **Unreasonable Charges**

Under certain emergency procurements and for most time and material purchases, final job costs cannot be accurately determined at the time orders are placed. In such cases, CONTRACTOR's are placed on notice that final payment in full is contingent on a determination of reasonableness with respect to all invoiced charges. Charges, which appear to be unreasonable, will be researched and challenged, and that portion of the invoice held in abeyance until a settlement can be reached. Upon determining that invoiced charges are not reasonable, the COUNTY of Duplin shall promptly notify the CONTRACTOR, in writing, as to those charges, which it considers unreasonable, and the basis for the determination. A CONTRACTOR may not institute legal action unless a settlement cannot be reached within ninety (90) days of notification.

# **Cancellation of Project**

The DMTF, with the approval of the director, may choose to cancel this project and recommend rejecting all RFP's.

Notwithstanding the above, the COUNTY reserves the right not to award this contract or to award on the basis of cost alone, to accept or reject any and all proposals, and to award in its best interest.

# **GENERAL CONDITIONS**

# b) Contact

After the issuance of any Request for Proposal, prospective proposers shall not contact, communicate with or discuss any matter relating in any way to the Request for Proposal with the Board of COUNTY Commissioners or any employee of Duplin COUNTY other than the Purchasing Director or as directed in the cover page of the Request for Proposal. This prohibition begins with the issuance of any Request for Proposal and ends upon execution of the final contract. Such communications initiated by a proposer shall be grounds for disqualifying the offending proposer from consideration for award of the proposal and/or any future proposal.

# c) Insurance Requirements

The selected firm, if any, shall maintain, at all times, the following minimum levels of insurance and; shall, without in any way altering their liability, obtain, pay for and maintain insurance for the coverage's and amounts of coverage not less than those set forth below. Provide to the COUNTY original Certificates of Insurance satisfactory to the COUNTY to evidence such coverage before any work commences. The COUNTY shall be named as an additional insured on all policies related to the project; excluding workers' compensation and professional liability.

The firm's self-insured retention or deductible per line of coverage shall not exceed \$25,000 without the permission of the COUNTY. The COUNTY requires 30 days written notice of cancellation and 15 days written notice of non-payment. In the event of any failure by the firm to comply with the provisions; the COUNTY may, at its option, on notice to the firm suspend the project for cause until there is full compliance. Alternatively, the COUNTY may purchase such insurance at the firm's expense, provided that the COUNTY shall have no obligation to do so and if the COUNTY shall do so, the firm shall not be relieved of or excused from the obligation to obtain and maintain such insurance amounts and coverage.

Worker's Compensation and Employer's Liability Insurance providing statutory benefits, including those that may be required by any applicable federal statute:

ADMITTED IN NORTH CAROLINA	YES
EMPLOYER'S LIABILITY	\$100,000.00
ALL STATES ENDORSEMENT	STATUTORY
VOLUNTARY COMPENSATION	STATUTORY

Commercial General Liability Insurance - \$4,000,000 combined single limit of liability for bodily injuries, death, and property damage, and personal injury resulting from any one occurrence, including the following coverage's:

**Premises and Operations -** Broad Form Commercial General Liability Endorsement to include blanket contractual liability (specifically covering, but not limited to, the contractual obligations

assumed by the Firm); Personal Injury (with employment and contractual exclusions deleted) and Broad Form Property Damage coverage's.

**Independent CONTRACTORS** - Delete Exclusion relative to Collapse, Explosion and Underground Property Damage Hazards; and Cross Liability Endorsement.

Comprehensive Automobile Liability Insurance - \$2,000,000 combined single limit of liability for bodily injuries, death, and property damage, and personal injury resulting from any one occurrence, including all own, hired and non-owned vehicles.

# d) Performance Bond

An initial performance bond issued in a sum equal to \$1 Million by a surety company considered satisfactory by Duplin COUNTY and otherwise authorized to transact business in the State of North Carolina shall be required from the successful proposal for purposes of insuring the faithful performance of the obligations imposed by the resulting contract. An Event Performance Bond shall be required within seven days after an Event notice to proceed is issued in the following amounts; Tropical Storm to Hurricane Category I and II shall be in the amount of \$10 million, Category III and above shall be in the amount of \$25 million. Event performance bonds must comply with all other requirements unless otherwise stated. If the catastrophic event diminishes after the Event notice to proceed is issued, a stop work order will be issued to cancel the Event performance bond.

# e) Security Forfeiture

If within ten days after notification by Duplin COUNTY of the COUNTY'S award of a contract, the Successful Proposer/CONTRACTOR refuses or otherwise neglects to execute the required written contract and fails to furnish the required Performance Bond the amount of the Proposal/Bid Bond shall be forfeited and the same shall be retained by Duplin COUNTY. No plea of mistake in the proposal or misunderstanding of the conditions of forfeiture shall be available to the Proposer for the recovery of his proposal security or as a defense to any action based upon the neglect or refusal to execute a written contract.

#### f) Indemnification

The firm shall, in addition to any other obligation to indemnify the COUNTY and to the fullest extent permitted by law, protect, defend, indemnify and hold harmless the COUNTY, their agents, elected officials and employees from and against all claims, actions, liabilities, loses, costs, including attorney's fees, arising out of any actual or alleged bodily injury, sickness, disease or death, or injury to or destruction of tangible property including the loss of use resulting therefrom, or any other damage or loss arising out of or resulting from or claims to have resulted in whole or in part from any actual or alleged act or omission of the consultant, any SUB-CONTRACTOR, anyone directly or indirectly employed by any of them, of anyone for whose acts any of them may be liable in the performance of the work; or violation of law, statute, ordinance, governmental administration order, rule, regulation or infringement of patent rights by the firm in the performance of the work; or liens, claims or actions made by the firm or

any SUB-CONTRACTOR or other party performing the work.

# g) Public Entity Crimes Statement

A person or affiliate who has been placed on the convicted vendor list following a conviction for a public entity crime may not submit a bid/proposal on a contract to provide any goods or services to a public entity; may not submit a bid on a contract with a public entity for the construction or repair of a public building or public work; may not submit bids on leases of real property to a public entity; may not be awarded or perform work as a CONTRACTOR, supplier, SUB-CONTRACTOR, or consultant under a contract with any public entity; and may not transact business with any public entity in excess of the threshold amount provided in Section 287.017, for CATEGORY TWO for a period of 36 months from the date of being placed on the convicted vendor list. By submitting this proposal, the proposer hereby certifies that they have complied with said statute.

# h) Equal Opportunity/Affirmative Action

The COUNTY is an equal opportunity/affirmative action employer. The COUNTY is committed to equal opportunity employment effort; and expects firms that do business with the COUNTY to have a vigorous affirmative action program.

# i) Minority Business Enterprise

§ 63A-19 Goals for participation by minorities, women, and the disabled. The COUNTY shall verify its efforts to achieve the goals established in this section for participation by minority business enterprises, women's business enterprises, and disabled business enterprises in the total value of contracts awarded by the COUNTY in each of the following categories:

- i) Contracts for capital construction or repair services
- ii) Contract for goods
- iii) Contracts for professional and other services

# The goals for the Authority are as follows:

a. Ten percent (10%) participation by minority business enterprise
 b. Five percent (5%) participation by women's business enterprise
 c. Two percent (2%) participation by disabled business enterprise

The DMTF and Director will use the interested fires' submittal to this section of the RFP to determining the firm's "responsiveness."

# j) Affirmation

By submitting his/her proposal, the Proposer affirms that the proposal is genuine and not made in the interest of or on behalf of any undisclosed person, firm or corporation and is not submitted in conformity with any agreement or rules of any group, association, organization or corporation; the Proposer has not directly or indirectly induced or solicited any other person to submit a false or sham proposal; the Proposer has not solicited or induced any person, firm or corporation to refrain from submitting a proposal; and the Proposer has not sought by collusion to obtain for him/herself any advantage over other persons or over the COUNTY.

### k) Development Costs

Neither the COUNTY nor its representative(s) shall be liable for any expenses incurred in connection with preparation of a response to the RFP. Proposers should prepare their proposals simply and economically, providing a straightforward and concise description of the proposal's ability to meet the requirements of the RFP.

#### l) Addenda

The COUNTY may record its responses to inquiries and any supplemental instructions in the form of written addenda. The COUNTY may mail written addenda before the date fixed for receiving the proposals. Proposers shall contact the Purchasing Division to ascertain whether any addenda have been issued. Failure to do so could result in an unresponsive proposal. Any oral explanation given before the RFP opening will not be binding. All inquiries shall be in writing and addressed to Duplin COUNTY Administration, P.O. Box 950, Kenansville, NC 28349.

# m) Code of Ethics

If any proposer violates or is a party to a violation of the code of ethics of Duplin COUNTY or the State of North Carolina, with respect to this proposal, such proposer may be disqualified from performing the work described in this proposal or from furnishing the goods or services for which the proposal is submitted and shall be further disqualified from bidding on any future proposals for work, goods, or services for the COUNTY.

#### n) Drug Free Workplace

Preference shall be given to businesses with Drug Free Workplace (DFW) programs. Whenever two or more proposals, which are equal with respect to price, quality and service, are received by the COUNTY for the procurement of commodities or contractual services, a proposal received from a business that has provided a statement that it is a DFW shall be given preference in the award process.

# 14. Applicable Laws and Courts

This RFP and any resulting agreements shall be governed in all respects by the laws of the State of North Carolina and any litigation with respect thereto shall be brought only in the courts of Duplin COUNTY, State of North Carolina. The proposer shall comply with all applicable federal, state and local laws and regulations.

#### 15. Contract

All contracts are subject to final approval of the Duplin COUNTY Board of COUNTY

Commissioners. Persons or firms which incur expenses or change position in anticipation of a contract prior to the Board's approval do so at their own risk.

### 16. Proposal Acceptance Period

A proposal shall be binding upon the offeror and irrevocable by it for ninety (90) calendar days following the proposal opening date. Any proposal in which offer or shortens the acceptance period may be rejected.

#### 17. Addition/Deletion

The COUNTY reserves the right to add to or delete any item from this proposal or resulting agreements when deemed to be in the best interest of the COUNTY.

### 18. Proprietary Information

In accordance with Chapter 119 of the North Carolina Statutes (Public Records Law) and except as may be provided by other applicable State and Federal Law, all proposers should be aware that Request for Proposals and the responses thereto are in the public domain. However, the proposers are requested to identify specifically any information contained in their proposals which they consider confidential and/or proprietary and which they believe to be exempt from disclosure, citing specifically the applicable exempting law.

All proposals received from proposers in response to this Request for Proposal will become the property of the COUNTY and will not be returned to the proposers. In the event of contract award, all documentation produced as part of the contract will become the exclusive property of the COUNTY.

#### 19. Limitations

The COUNTY reserves the right to revise, amend or withdraw this proposal at any time to protect its interest. Proposers will not be compensated by the COUNTY for costs incurred in preparation of responses to this RFP.

### PROJECT-SPECIFIC EVALUATION CRITERIA

*Note: Additional information may be required. Please number responses accordingly.* 

- 1. Identify the office location responsible for this project.
- 2. Identify project manager and key personnel. The COUNTY reserves the right to reject personnel.
- 3. Provide evidence of satisfactory completion of similar projects in the past five (5) years at similar facilities to include scope, duration and if the project(s) were completed on time and within budget.
- 4. Describe any cost savings that would arise as a result of the firm's ability to provide goods and/or services in more than one category.
- 5. Identify SUB-CONTRACTORS, sub-consultant(s) that may be used on the project(s).
- 6 Provide evidence of ability and experience in providing goods and services in the emergency management and homeland security arena that involve input from a variety of governmental and community interests.
- 7. Provide evidence of ability and experience in completing projects within predetermined budget and time constraints and under extreme circumstances such as a natural or manmade emergency/disaster.
- 8. List all projects, including contract numbers, with the COUNTY of Duplin during the past five (5) years completed or active.
- 9. Provide references for all cited project(s) completed or active.
- 10. Provide evidence of substantial experience within the COUNTY of Duplin, if any.
- 11. Provide evidence of knowledge and experience with the State of North Carolina laws and/or COUNTY of Duplin ordinances and local agencies responsible for emergency management and homeland security. (NC Dept. of Transportation, NC DEQ)

## LEGAL REQUIREMENTS

- 1. **Type of Firm** Provide a statement attesting to whether the firm is a supplier/distributor or a manufacturer of the offered solution.
- 2. **Discrimination Prohibited** Compliance with the American Disabilities Act is required. No person shall on the grounds of race, color, or religion, national origin, or sex be excluded from participation in, be denied the benefits of, or be subjected to discrimination under or denied employment in connection with any programs or activity funded in whole or in part with funds made available under the Omnibus Crime Control and Safe Streets Act of 1968, as amended, specifically the nondiscrimination provision that appears at 42 U.S.C. § 3789 c (1). Recipients/sub-grantees of funds under the Act are also subject to the provisions of Title VI of the Civil Rights Act of 1964; Section 504 of the Rehabilitation Act of 1974, as amended; Title IX of the Education Amendments of 1972, 20 U.S.C. § 1681; the Age Discrimination Act of 1975, 42 U.S.C. § 6102.
- 3. **Equal Opportunity Program Requirements** All firms awarded a contract(s) must ensure that their employment practices comply with Equal Opportunity Requirements. § 126-16. Equal opportunity for employment and compensation by State departments and agencies and local political subdivisions
- All State departments and agencies and all local political subdivisions of North Carolina shall give equal opportunity for employment and compensation, without regard to race, religion, color, creed, national origin, sex, age, or handicapping condition as defined in G.S. 168A-3 to all persons otherwise qualified, except where specific age, sex or physical requirements constitute bona fide occupational qualifications necessary to proper and efficient administration. This section with respect to equal opportunity as to age shall be limited to individuals who are at least 40 years of age. (1971, c. 823; 1975, c.158; 1977, c. 866, s. 7; 1979, c. 862, s. 3; 1983 (Reg. Sess., 1984), c. 1116, s. 111; 1985, c. 571, s. 2;
- 4. Application of legal requirement to sub-CONTRACTORs, sub-consultants Whenever a firm awarded a contract(s) chooses to implement a project by further sub-contracting or consulting all or any part of the contract(s), the firm shall include the provisions of these standard legal requirements in a further sub-contract which shall be reduced to writing and submitted to the Director for prior approval. Such implementing sub-CONTRACTORs and/or consultants, when utilized by the firm, may be responsible for the day-to-day operations of the project, including hiring, terminations, and budget revisions, however, only when the contracts between the firm and the implementing sub-CONTRACTORs and/or consultants so specify. A signed copy of all such contracts must be forwarded to the Director.
- 5. Ethical Standards/prohibited political activity/Campaign Contributions It is the responsibility of all firms awarded a contract to comply with applicable provisions of the State of North Carolina General Law concerning Code of Ethics.

# APPENDIX A — ACRONYMS

COA		
COA	Certificate of Authorization	
C&D	Construction and Demolition	
CFR	Code of Federal Regulations	
CWA	Clean Water Act	
DEQ	Department of Environmental Qualm	
DFW	Drug Free Workplace	
DMS	Debris Management Site	
DMTF	Debris Management Task Force	
DOT	Department of Transportation	
DPW	Department of Public Works	
DRM	Disaster Recovery Manager	
DTFL	Debris Task Force Leader	
EO	Executive Order	
EPA	Environmental Protection Agency	
ER	Emergency Relief	
ESA	Endangered Species Act	
ESF	Emergency Support Function	
FEMA	Federal Emergency Management Agency	
GIS	Geographical Information Systems	
GPS	Global Positioning S <sub>V</sub> stem	
HHW	Household Hazardous Waste	
HUD	Department of Housing and Urban Development	
IA	Individual Assistance	
ICS	Incident Command System	
NFPA	National Environmental Policy Act	
NHPA	National Historic Preservation Act	
NRCS	Natural Resources Conservation Site	
NRP	National Response Plan	
PA	Public Assistance	
PDA	Preliminary Damage Assessment	
PNP	Private Non-Profit	
PPDR	Private Property Debris Removal	
PW	Project Worksheet	
RCRA	Resource Conservation and Recovery Act	
RFP	Request for Proposal	
ROA	Rights of Way	
SWM	Solid Waste Management	
TDSR	Temporary Debris Staging and Reduction	
USACE	United States Army Corps of Engineers	
USDA	United States Department of Agriculture	
	omica otates Department of rightenture	

#### APPENDIX B — TERMS USED IN THIS DOCUMENT

Chipping or Mulching - The process of reducing woody material, such as lumber and vegetative debris, by mechanical means into small pieces to be used as mulch or fuel. Woody debris can be reduced in volume by approximately 75 percent, based on data obtained during reduction operations. The terms "chipping" and "mulching" are often used interchangeably.

Construction and Demolition Debris (C&D) - The definition of construction and demolition debris may vary between States. Construction and demolition debris can be defined as damaged components of buildings and structures such as lumber and wood, gypsum wallboard, glass, metal, roofing material, tile, carpeting and floor coverings, window coverings, pipe, concrete, fully cured asphalt, equipment, furnishings, and fixtures.

Debris - Items and materials broken, destroyed, or displaced by a natural or man-made federally declared disaster. Examples of debris include, but are not limited to, trees, construction and demolition material, and personal property.

Debris Clearance - Clearing roads by pushing debris to the roadside to accommodate emergency traffic.

Debris Management Site (DMS) - A location where debris is sorted, processed, reduced in volume, and/or disposed of (if debris management activities take place at a permanent disposal site).

Debris Removal - Picking up debris and taking it to a debris management site, composting facility, recycling facility, permanent landfill, or other reuse or end-use facility.

Demolition - The act or process of reducing a structure, as defined by State or local code, to a collapsed state. It contrasts with deconstruction, which is the taking down of a building while carefully preserving valuable elements for reuse.

Garbage - Waste that is regularly picked up by an applicant. Common examples of garbage are food, packaging, plastics, and papers.

Hazardous Waste - Waste with properties that make it potentially harmful to human health or the environment. Hazardous waste is regulated under the Resource Conservation and Recovery Act (RCRA). In regulatory terms, a RCRA hazardous waste is a waste that appears on one of the four hazardous wastes lists or exhibits at least one of the following four characteristics: ignitability, corrosivity, reactivity, or toxicity.

Hold Harmless - Generally, a contractual arrangement whereby one party agrees to hold the other party without responsibility for damage or other liability incurred as a result of a particular action or transaction.

Household Hazardous Waste (HHW) - Used or leftover contents of consumer products that

contain chemicals defined in regulatory terms under the Resource Conservation and Recovery Act as appearing on one of the four hazardous waste lists or exhibiting one of the following characteristics: ignitability, corrosivity, reactivity, or toxicity. Examples of household hazardous waste include small quantities of normal household cleaning and maintenance products, latex and oil-based paint, cleaning solvents, gasoline, oils, swimming pool chemicals, pesticides, and propane gas cylinders.

Infectious Waste - Waste capable of causing infections in humans, including contaminated animal waste, human blood and blood products, isolation waste, pathological waste, and discarded sharps (needles, scalpels, or broken medical instruments).

Legal Responsibility - In the context of debris management, a statute, formally adopted legal code, or ordinance that gives local government officials responsibility to perform work on public and/or private property.

Debris Monitoring - Actions taken by applicants in order to document eligible quantities and reasonable expenses during debris activities to ensure that the work complies with the contract scope-of-work and/or is eligible for Public Assistance grant reimbursement.

National Response Plan (NRP) - A plan developed to facilitate the delivery of all types of Federal assistance to States following a disaster. It outlines the planning assumptions, policies, concept of operations, organizational structures, and specific assignments and agencies involved in Federal assistance to supplement State, tribal, and local efforts.

Outbuilding - Any structure secondary to a house such as a barn, shed, or outhouse separated from the main structure.

Recycling - Activities by which discarded materials are collected, sorted, processed, and converted into raw materials and are then used in the production of new products.

Right of Entry - As used by FEMA, the document by which a property owner confers to an eligible applicant or its contractor or the United States Army Corps of Engineers the right to enter onto private property for a specific purpose without committing trespass.

Right-of-Way - The portions of land over which facilities such as highways, railroads, or power lines are built. It includes land on both sides of the facility up to the private property line.

Scale/Weigh Station - A scale used to weigh trucks as they enter and leave a landfill. The difference in weight determines the tonnage dumped, and a tipping fee is charged accordingly. It also may be used to determine the quantity of debris picked up and hauled.

Tipping Fee - A fee based on weight or volume of debris dumped that is charged by landfills or other waste management facilities to cover their operating and maintenance costs. The fee also may include amounts to cover the cost of closing the current facility and/or opening a new facility.

United States Army Corps of Engineers (USACE) - A component of the United States Army

responsible for constructing and maintaining military installations and other government owned and controlled facilities. The USACE may be used by FEMA when direct Federal assistance, issued through a mission assignment, is needed.

White Goods - White goods are defined as discarded household appliances such as refrigerators, freezers, air conditioners, heat pumps, ovens, ranges, washing machines, clothes dryers, and water heaters.

# APPENDIX C — BID BOND

KNOW ALL MEN BY THESE PRI	ESENTS, that we	(hereinafter called the
Principal) and		(hereinafter called the Surety), a
Corporation chartered and existing u	ander the Laws of the State of	and authorized to do
business in the State of North Carolin	na, are held and firmly bound $\overline{un}$	to the Board of County Commissions,
(\$ good and law	ful money of the United States of	dollars of America, to be paid upon demand of the
COUNTY, to which payment will an	d truly be made, we bind oursely	ves, our heirs, executors, administrators,
successors, and assigned jointly and	severally and firmly by these pr	resents.
WHEREAS, the Principal is about to Of	submit, or has submitted to the G	COUNTY, a Bid Proposal for the purpose
WHEREAS, the Principal desires to accompany this Bid Proposal;	file this Bond in lieu of a certified	d Bidder's check otherwise required to
within ten (10) days after the date of with the Bid Proposal and upon the the Contract Documents and execute Construction Bond payable to COUR and with surety satisfactory to said Course and virtue in law, and the surety requirements within the time specific	receipt of written Notice of Awa terms, conditions and price set for s a sufficient and satisfactory Co NTY, in the amount of 100 perce COUNTY, then this obligation to try shall, upon failure of the Prince and above, immediately pay to the	e Bid Proposal is accepted, the Principal shall, and of Contract execute a Contract in accordance orth therein, in the form and manner contained in ntract Documents and executes a Public ent (100%) of the total Contract Price, in form be void, otherwise to be and remaining full cipal to comply with any or all of the foregoing e aforesaid COUNTY, upon demand, the amount ica, not as a penalty, but as liquidated damages.
The amount must be expressed as be Performance Bond.	ing at least five percent (5%) of	the sum of the total amount of the initial
<u> -</u>	incipal and Surety have caused t	he presents to be duly signed and sealed this day
ATTEST:	PRINCIPAL:	
	DV.	(SEAL)
Witness	BY: Authorized Signatu	re (Principal) (SEAL)
Witness	Printed Name	
W IIIICSS		
	Title of Person Sign	ning Above
ATTEST:	SURETY:	
	Printed Name	

 $Duplin\ County\ Public\ Safety-Debris\ Removal\ Services\ RFP\ DRS 2025-01$ 

Witness	BY:Attorney in Fact	(SEAL)
Witness	Printed Name	
	Business Address	

#### NOTES:

- 1. Write in the dollar amount of the bond, which must be at least five percent (5%), of the total of the Base Bid included in the Proposal.
- 2. All bonds signed by an agent must be accompanied by a certified copy of such agent's authority to act.
- 3. Attorneys-in-fact who sign Bid Bonds or Contract Bonds must file with each bond a certified and effectively dated copy of their power of attorney

# APPENDIX D — PAYMENT BOND

KNOW ALL MEN BY THESE PRESEN	NT: That	, as Principal, and
, as Suret	y, located at	
bound unto the Board of COUNTY Community States, for the payment whereof we bind	nissioners, Duplin COUNTY, NortDollars, (\$and assigns	(Business Address) are held and firmly h Carolina, as Obligee in the sum of  in lawful currency of the United in the sum of
presents.	ourserves, successors, and assigns	, jointry and severally, mility by these
WHEREAS, Principal has entered into a made a part hereof for Disaster Debris		day of a copy of which is hereto attached and
This Bond is being entered into to satisfy Surety shall be bound by any and all arbi		a Statutes, as the same may be amended. The as CONTRACTOR is bound.
NOW, THEREFORE, the condition of	this obligation is such that if Prince	cipal:
AS security for faithful performance; sint the County an executed bond in the amount performance of his contract and for payn therewith, prepared on the Bond Companapproved by the County.	ant of one hundred (100%) of the ad nent of all persons performing labor	r or furnishing materials in connection
IN TESTIMONY THEREOF, the Princi		presents to be duly signed and sealed this
ATTEST:	PRINCIPAL <u>:</u>	
Witness	BY: Authorized Si	ignature (Principal) (SEAL)
Witness	Printed Name	<u> </u>
	Title of Perso	n Signing Above
ATTEST:		
ATTEST.	Printed Name	e
Witness	BY: Attorney in Fa	act (SEAL)
Witness	Printed Name	,
Witness		
	Rusiness Add	ress

## APPENDIX E — PERFORMANCE BOND

, as Principal, and
Business Address) are held and
th Carolina, as Obligee in the sum
in lawful currency of the
, jointly and severally, firmly by
_day ofa gement Services.

This Bond is being entered into to satisfy the requirements of Section 253.05, North Carolina Statutes, as the same may be amended. The Surety shall be bound by any and all arbitration awards to the same extent as CONTRACTOR is bound.

NOW, THEREFORE, the condition of this obligation is such that if Principal:

- 1. Promptly and faithfully performs its duty all the covenants, terms, conditions, and agreements of said Contract including, but not limited to the guaranty period and the warranty provisions, in the time and manner prescribed in the Contract, and
- 2. Pays COUNTY all losses, damages (liquidated or actual), expenses, costs, and attorney's fees, including costs and attorney's fees on appeal that COUNTY sustains resulting directly or indirectly from any beach of default by Principal under the contract, and
- 3. Satisfies all claims and demands incurred under the Contract, and fully indemnifies and holds harmless the COUNTY from all costs and damages which it may suffer by reason or failure to do so, then this bond is void; otherwise it shall remain in full force and effect.

In the event that the Principal shall fail to perform any of the terms, covenants and conditions of the Contract during the period in which this Performance Bond is in effect, the Surety shall remain liable to the COUNTY for all such loss or damage (including reasonable attorney's fees and costs and attorney's fees on appeal) resulting from any failure to perform up to the amount of the sum.

In the event that the Surety fails to fulfill its obligations under this Performance Bond, then the Surety shall also indemnify and hold the COUNTY harmless from any and all loss, damage, cost and expense, including reasonable attorney's fees and costs for all trial and appellate proceedings, resulting directly or indirectly from the Surety's failure to fulfill its obligations hereunder. This paragraph shall survive the termination or cancellation of this Performance Bond.

The Surety, for value received, hereby stipulates and agrees that its obligations hereunder shall be direct and immediate and not conditional or contingent upon COUNTY's pursuit of its remedies against Principal, shall remain in full force and effect notwithstanding (i) amendments or modifications to the Contract entered into by COUNTY and Principal without the Surety's knowledge or consent (ii) waivers of compliance with or any default under the Contract granted by COUNTY to Principal without the Surety's knowledge or consent, or (iii) the discharge of Principal from its obligations under the Contract as a result of any proceeding initiated under the Bankruptcy code of 1978, as the same may be amended, or any similar state or federal law, or any limitation of the liability or Principal or its estate as a result of any proceeding.

Any changes in or under the Contract Documents (which includes the Plans, Drawings and Specifications) and compliance or noncompliance with any formalities connected with the Contract or the changes therein shall not affect Surety's obligations under this Bond and Surety hereby waives notice of any such changes. Further, Principal and Surety acknowledge that the sum of this Bond shall increase or decrease in accordance with approved changes or other modifications to the Contract Documents.

IN WITNESSWHEREOF, the lag of	Principal and Surety have caused these presents to be duly s	igned and seale	ed this
ATTEST:	PRINCIPAL:		
Witness	BY: Authorized Signature (Principal)		_(SEAL)
Witness	Printed Name		
	Title of Person Signing Above		
ATTEST:	SURETY: Printed Name		
Witness	BY:Attorney in Fact	(SEAL)	
Witness	Printed Name		
	Business Address		

## APPENDIX F — PROPOSAL SECTION

The following ore *submitted by the* bidder *for the purpose* of:

A. Evaluating cost reasonableness of proposals

B. Establishing price factors to be utilized in adjusting the estimated total l price resulting from modification(s) issued or annual renewals.

Item #		COST IN \$	UNIT
1	C&D Debris Removal from Public Property (right-of-way) and Hauling to Temporary		
	Debris Storage and reduction site  0-15.9 miles		CY
	16-30.9 miles		CY
	31-60 miles		CY
2	Vegetative Debris Removal from Public Property (Right-of-way)		CI
	and Hauling to Temporary Debris Storage and reduction site		
	0-15.9 miles		CY
	16-30.9 miles		CY
	31-60 miles		CY
3	C&D Direct Haul to Final Disposal site from Public Property		
	(Right-of-way) (non TDSRS option)		
	0-15.9 miles		TON
	16-30.9 miles		TON
	31-60 miles		TON
4	Vegetative Direct Haul to Final Disposal site from Public Property (Right-of-way) (non TDSRS option)		
	0-15.9 miles		TON
	16-30.9 miles		TON
	31-60 miles		TON
5	Disaster deposited silt, mud or sand hauled from designated site to		
3	TDSRS or final disposal site		
	0-15.9 miles		CY
	16-30.9 miles		CY
	31-60 miles		CY
6	Re-Haul of C&D of previously documented Debris from TDSRS to		
	final disposal site		
	0-15.9 miles		TON
	16-30.9 miles		TON
	31-60 miles		TON
	61-120 miles		TON
7	Cutting of standing tree determined by Owner to be hazardous		
	(cutting only)		
	6-11.99 inch diameter		P/TREE
	12-23.99 inch diameter		P/TREE
	24-35.99 inch diameter		P/TREE
	36-47.99 inch diameter		P/TREE
	48 inch diameter and greater		P/TREE
8	Cutting or remove or both of Dangerous Hazardous Limbs from tree		
	(must be greater than 2" at point of break to be eligible		
	1-5 limbs		P/TREE
	6-10 limbs		P/TREE

9 Bucking fallen trees on public right of way (if extending from private property, tree is cut from point of entry to ROW) 10 Hazardous Stump Extraction. Each stump to be measured 2 feet from mean ground level. This item is for extraction fee only, to include fill dirt, for hauling purposes, stumps will be converted to cubic yard measurement and haul under vegetative rate. SEE NOTE  24-35.99 inch diameter  24-35.90 inch diameter  25-36 inch diameter  25-36 inch diameter  25-36 inch diameter  25-36 inch diameter  26-37 inch diameter  27 inch diameter  28 inch diameter  29 inch diameter  29 inch diameter  29 inch diameter  29 inch diameter  20 including but not limited to refrigerators, stoves, water heaters, washer, dryer, etc.  20 including but not limited to refrigerators, stoves, water heaters, washer, dryer, etc.  20 including but not limited to refrigerators, stoves, water heaters, washer, dryer, etc.  21 collection, hauling and final disposition of dead animal careasses  LB  33 Staging collection and hauling to Owner designated solid  Waste facility of Refrigerator contents or spoiled food  44 Recovery of refrigerators from Refrigerant Containing Appliances  (RCA) under EPA and LDEQ regulations. (NOTE — recovery will be attempted for each unit appearing to be intact. Each attempt may or may not result in recovery due to possible leakage prior to handling. Fee will be charged per attempt, not upon recovery success. Licensed recycler will dispose of recovered refrigerants.  15 Reduction of debris materials, loading of debris, sorting, segregation, and preparation for re-haul and special equipment for handling materials.  16 TDSRS preparation and reclamation as needed and maintenance throughout life of project. Closeout work includes reclamation and restoration by removal of construction.  17 Sand Screening  CY  18 Load and Haul of storm deposited soils (silt, sand or mud)  19 Clearing debris from ditches and drain		11 or more limbs	P/T	REE
private property, tree is cut from point of entry to ROW)  10 Hazardous Stump Extraction. Each stump to be measured 2 feet from mean ground level. This item is for extraction fee only, to include fill dirt, for hauling purposes, stumps will be converted to cubic yard measurement and haul under vegetative rate. SEE NOTE  >24-35.99 inch diameter  >24-35.99 inch diameter  PISTUMP  36-48 inch diameter  PISTUMP  11 Collection, hauling and final disposition of cligible White Goods including but not limited to refrigerators, stoves, water heaters, washer, dryer, etc.  12 Collection, hauling and final disposition of dead animal carcasses  LB  13 Staging collection and hauling to Owner designated solid  Waste facility of Refrigerator contents or spoiled food  14 Recovery of refrigerants from Refrigerant Containing Appliances  (RCA) under EPA and LDEQ regulations. (NOTE — recovery will be attempted for each unit appearing to be intact. Each attempt may or may not result in recovery due to possible leakage prior to handling. Fee will be charged per attempt, not upon recovery success. Licensed recycler will dispose of recovered refrigerants.  15 Reduction of debris materials, loading of debris, sorting, segregation, and preparation for re-haul and special equipment for handling materials.  16 TDSRS preparation and reclamation as needed and maintenance throughout life of project. Closeout work includes reclamation and restoration by removal of construction.  17 Sand Sercening  CY  Sload and Haul of storm deposited soils (silt, sand or mud)  19 Clearing debris from ditches and drainage canals  I foot to 10 feet average width)  LF  Greater than 35 feet (average width)  10.1 fect to 20 feet(average width)  LF  Greater than 35 feet (average width)  11 Remove debris and clean storm drain catch basin  22 Demolliton, removal of white goods to the public right-of-way for later load and haul at the stated fee rate herein.  23 Demolliton of private structures (if eligibility approved)—Item shall be utilized as necessary to abate immi	9	Bucking fallen trees on public right of way (if extending from	P/T	REE
10 Hazardous Stump Extraction. Each stump to be measured 2 fect from mean ground level. This item is for extraction fee only, to include fill dirt, for hauling purposes, stumps will be converted to cubic yard measurement and haul under vegetative rate. SEE NOTE  2043-59 plinch diameter  2043-59 plinch diameter  2010 PSTUMP  36-48 inch diameter  2010 PSTUMP  36-48 inch diameter  2010 PSTUMP  11 Collection, hauling and final disposition of cligible White Goods including but not limited to refrigerators, stoves, water heaters, washer, dryer, etc.  12 Collection, hauling and final disposition of dead animal carcasses  LB  13 Staging collection and hauling to Owner designated solid  Waste facility of Refrigerator contents or spoiled food  14 Recovery of refrigerators from Refrigerant Containing Appliances  (RCA) under EPA and LDEQ regulations. (NOTE—recovery will be attempted for each unit appearing to be intact. Each attempt may or may not result in recovery due to possible leakage prior to handling. Fee will be charged per attempt, not upon recovery success. Licensed recycler will dispose of recovered refrigerants.  15 Reduction of debris materials, loading of debris, sorting, segregation, and preparation for re-haul and special equipment for handling materials.  16 TDSRS preparation and reclamation as needed and maintenance throughout life of project. Closcout work includes reclamation and restoration by removal of construction.  17 Sand Screening  CY  18 Load and Haul of storm deposited soils (silt, sand or mud)  CY  19 Clearing debris from ditches and drainage canals  1 foot to 10 feet average width)  LF  20 Clearing debris from ditches and drainage canals  1 foot to 10 feet average width)  LF  20 Cleaning storm drain conduit  LF  21 Remove debris and clean storm drain catch basin  22 De-watering and debris removal from flooded public buildings (libraries, government offices, courthouses, schools, etc.), Item shall be utilized as necessary to abate imminent threat to public health and safety and includes but is				
from mean ground level. This item is for extraction fee only, to include fill dirt, for hauling purposes, stumps will be converted to cubic yard measurement and haul under vegetative rate. SEE NOTE    \$24-35.99 inch diameter	10			
include fill dirt, for hauling purposes, stumps will be converted to cubic yard measurement and haul under vegetative rate. SEE NOTE  >24.35.99 inch diameter  >24.35.99 inch diameter  >49 inch diameter  P/STUMP  11 Collection, hauling and final disposition of eligible White Goods including but not limited to refrigerators, stoves, water heaters, washer, dryer, etc.  12 Collection, hauling and final disposition of dead animal carcasses  LB  Staging collection and hauling to Owner designated solid  Waste facility of Refrigerator contents or spoiled food  Recovery of refrigerants from Refrigerant Containing Appliances (RCA) under EPA and LDEQ regulations. (NOTE—recovery will be attempted for each unit appearing to be intact. Each attempt may or may not result in recovery due to possible leakage prior to handling. Fee will be charged per attempt, not upon recovery success. Licensed receyeler will dispose of recovered refrigerants.  15 Reduction of debris materials, loading of debris, sorting, segregation, and preparation for re-haul and special equipment for handling materials.  16 TDSRS preparation and reclamation as needed and maintenance throughout life of project. Closeout work includes reclamation and restoration by removal of construction.  17 Sand Screening  CY  18 Load and Haul of storm deposited soils (silt, sand or mud)  CY  19 Clearing debris from ditches and drainage canals  1 foot to 10 feet average width)  Creater than 35 feet (average width)  LF  20 Cleaning storm drain conduit  LF  20 Cleaning storm drain conduit  LF  21 Remove debris and clean storm drain catch basin  EA  22 De-watering and debris removal from flooded public buildings (fibraries, government offices, courthouses, schools, etc). Item shall be utilized as necessary to abate imminent threat to public health and safety and includes but is not limited to the demolition removal and relocation of debris within the structure to the public right-of-way for later load and haul at the structure to the public right-of-way for later load emoliti				
cubic yard measurement and haul under vegetative rate. SEE NOTE  >24-35.99 inch diameter  36-48 inch diameter  36-48 inch diameter  P/STUMP  11 Collection, hauling and final disposition of cligible White Goods including but not limited to refrigerators, stoves, water heaters, washer, dryer, etc.  12 Collection, hauling and final disposition of dead animal carcasses  LB  Staging collection and hauling to Owner designated solid  Waste facility of Refrigerator contents or spoiled food  Recovery of refrigerants from Refrigerant Containing Appliances  (RCA) under EPA and LDEQ regulations. (NOTE—recovery will be attempted for each unit appearing to be intact. Each attempt may or may not result in recovery due to possible leakage prior to handling. Fee will be charged per attempt, not upon recovery success. Licensed recycler will dispose of recovered refrigerants.  15 Reduction of debris materials, loading of debris, sorting, segregation, and preparation for re-haul and special equipment for handling materials.  16 TDSRS preparation and reclamation as needed and maintenance throughout life of project. Closcout work includes reclamation and restoration by removal of construction.  17 Sand Screening  CY  18 Load and Haul of storm deposited soils (silt, sand or mud)  CY  19 Clearing debris from ditches and drainage canals  1 foot to 10 feet average width)  1 CF  Greater than 35 feet (average width)  20 Cleating storm drain conduit  21 Remove debris and clean storm drain catch basin  EA  22 De-watering and debris removal from flooded public buildings (libraries, government offices, courthouses, schools, etc). Item shall be utilized as necessary to abate imminent threat to public right-of-way for later load and haul at the structure to the public right-of-way for later load and haul at the structure to the public right-of-way for later load and haul at the structure to the public right-of-way for later load emolition, removal of white goods to the public right-of-way for the demolition, removal of white goods to the public				
S24-35.99 inch diameter				
36-48 inch diameter			P/S'	TUMP
11 Collection, hauling and final disposition of eligible White Goods including but not limited to refrigerators, stoves, water heaters, washer, dryer, etc.  12 Collection, hauling and final disposition of dead animal carcasses  LB  13 Staging collection and hauling to Owner designated solid Waste facility of Refrigerator contents or spoiled food  Recovery of refrigerants from Refrigerant Containing Appliances (RCA) under EPA and LDEQ regulations. (NOTE — recovery will be attempted for each unit appearing to be intact. Each attempt may or may not result in recovery due to possible leakage prior to handling. Fee will be charged per attempt, not upon recovery success. Licensed recycler will dispose of recovered refrigerants.  15 Reduction of debris materials, loading of debris, sorting, segregation, and preparation for re-haul and special equipment for handling materials.  16 TDSRS preparation and reclamation as needed and maintenance throughout life of project. Closeout work includes reclamation and restoration by removal of construction.  17 Sand Sercening  CY  18 Load and Haul of storm deposited soils (silt, sand or mud)  CY  19 Clearing debris from ditches and drainage canals  I foot to 10 feet average width)  LF  Greater than 35 feet (average width)  20. I feet to 35 feet (average width)  LF  Greater than 35 feet (average width)  LF  Greater than 35 feet (average width)  21 Remove debris and clean storm drain catch basin  EA  22 De-watering and debris removal from flooded public buildings (libraries, government offices, courthouses, schools, etc). Item shall be utilized as necessary to abate imminent threats to public health and safety and includes but is not limited to the removal and relocation of debris within the structure to the public right-of-way for later load and haul at the stated fee rate herein.  23 Demolition of private structures (if eligibility approved) — Item shall be utilized as necessary to abate imminent threat to public health and safety and includes but is not limited to the demolition,		36-48 inch diameter	P/S	TUMP
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demolition, removal of white goods to the public right-of-way for				
		later load and haul at the stated fee rates herein. Also includes utility		

	disconnects as necessary.		
24	Pump, Load & Haul and Disposal of Sanitary sewerage due to storm damage to sewerage infrastructure		GAL
	Emergency Road Clearing — generally limited to the first 70		
	hours of post disaster work, is subject to maximum dollar cap.		
	See HO SHEET to propose rates for these services.		
	Private property debris removal (right of entry work) upon		
	private property, if authorized as eligible, by will be done		
	according to as listed herein. Contractor shall engage in PPDR		
	work only with a written right of entry document executed by		
	the private property owner.		
	TDSRS and final disposal related items (NOTE — TDSRS site		
	procurement cost to be borne by owner, tipping fees and other cost		
	with final disposal operator to be borne by COUNTY and		
	billed back to COUNTY at cost)		
	Graduated Volume Related Fee Reductions***		
For items	2. 3, 4. 5, 6. 7 and 17 for high and extreme high volumes of work.		
0 //1		1: 1 100/	D:
	(High Volume) — Greater than 1.0 million cubic yards up to 10 million		
Group #	#2 (Extreme High Volume) — Greater than 10 million cubic yards (Group		6 Discount
	***Reductions shall be applied only to the GROUP descri	bed above.	

ITEM#11 — ROOT BALL MUST BE 50% OR MORE EXPOSED FOR ELIGIBILITY PURPOSES, FEMA MUST ULTIMATELY DETERMINE THE ELIGIBILITY OF EACH STUMP. ....."HAZARDOUS STUMP EXTRACTION AND REMOVAL ELIGIBILITY", FEMA DAP9523.11."

## MANPOWER/EQUIPTMENT

ITEM #	DESCRIPTION	COST IN \$	UNIT
	CONTRACTOR will provide an hourly or usage rate		HR
	schedule for manpower and equipment for above listed tasks that will		
	be used to compensate CONTRACTOR based		
	upon a not-to-exceed amount placed upon any specific work		
	performed at an hourly or usage rate of issuance of a Notice- to-		
	Proceed by the COUNTY to the CONTRACTOR as agreed upon by		
	both parties. The pricing for this item shall be submitted as a separate		
	attachment to the proposal pages section.		
	• Equipment rates are all inclusive, to include: fuel, operator(s), maintenance, etc.		
	The COUNTY and the CONTRACTOR shall have		
	inspectors in the field with each work crew to monitor, record, and		
	sign time sheets worked for each piece of equipment and		
	crewmember present at a particular work site. The signed records		
	shall be the basis for the		
	CONTRACTOR'S invoice to the COUNTY.		

EQUIPTMENT	HOURLY RATE
	w/OPERATOR
30 Ton Crane	
50 Ton Crane	
100 Ton Crane (8 hours minimum)	
JD 544 Wheel Loader with Debris Grapple	
JD 644 Wheel Loader with Debris Grapple	
Extendabroom Forklift with Debris Grapple	
753 Bobcat Skid Steer Loader with Debris Grapple	
753 Bobcat Skid Steer Loader with Bucket	
753 Bobcat Bobcat Skid Steer Loader with Street Sweeper	
30-50 H Tractor with Box Blade	
2-2.5 cubic yard Articulated Loader with Bucket	
3-4 cubic yard Articulated Loader with Bucket	
JD 648E Log Skidder, or Equivalent	
16-20 Cubic Yard Dump Truck	
21-30 Cubic Yard Dump Truck	
31-50 Cubic Yard Dump Truck	
51-80 Cubic Yard Dump Truck	
Single Axle Dump Truck, 5-12 Cubic Yard	
CAT D4 Dozer	
CAT D5 Dozer	
CAT D6 Dozer	
CAT D7 Dozer	
CAT D8 Dozer	

PERSONNEL/ EQUIPTMENT	HOURLY RATE
CAT 125 — 140 HP Motor Grader	
JD 690 Trackhoe with debris grapple	
JD 690 Trackhoe with bucked debris grapple JD 310 Rubber tired Backhoe with bucket and hoe	
210 Prentiss Knuckleboom with debris grapple	
CAT 623 Self-Loader Scraper	
Manual feed Debris Chipper	
Air Curtain Incinerator, self-contained	
300 — 400 HP Tub Grinder	
800 — 1,000 HP Tub Grinder	
40' — 60' Bucket Truck	
>60' Bucket Truck	
Fuel / Service Truck	
Water Truck	
Portable Light Plant	
Lowboy Trailer with Tractor	
Flatbed Truck	
Pick-up Truck (unmanned)	
Self-Loading Dump Truck with debris grapple	
Power Screen	
Stacking Conveyor	
Chainsaw	
Rubber Tire Excavator with debris grapple	
Temporary office trailer	
Mobile Command & Communications Trailer	

# **APPENDIX G — USACE Debris Storage Site Requirements**

#### **DEBRIS STORAGE SITE REQUIREMENTS**

- Estimate debris pile stack height of 10-feet.
- 60% usage of land area to provide for roads, safety buffers, burn pits and household hazardous waste areas.

```
1 acre (ac) = 4,840 square yards(sy)
10-foot stack height = 3.33 yards(y)
Total volume per acre = 4,840 sy/ac x 3.33 y = 16,117 cy/ac
```

• From the example above, the acreage required for debris reduction sites is:

```
7,000,000/16,117 cy/ac - 434 acres (required for debris storage only, no buffers, exe.)
```

To provide for roads and buffers, the acreage must be increased by a factor of 1.66.

```
434 ac x 1.66 = 720 acres or, since one square mile(sm) = 640 acres 120ac/640as/sm=1.12 sm.
```

- If you assume a 100-acre storage site can be cycled every 45 to 60 days or one time during the recovery period, then 720/2 = 360 ac or four 100-acre sites would be required.
- The numbers of sites varies with:
- Size
- Distance from source
- Speed of reduction (mixed debris is slower than clean woody debris)
- Removal urgency
- The USACE commonly removes approximately 70% of the total volume generated with local governments, volunteer groups, and private individuals removing the remainder.

If 7 million cy were estimated, the USACE would estimate removing approximately 4.9 million cy of debris.

## **APPENDIX H- USACE Categories of Debris**

#### **CATEGORIES OF DEBRIS**

Debris removed will consist of two broad categories:

- Clean wood debris
- Construction and demolition (C&D) debris

The clean debris will come early in the removal process as residents and local governments clear yards and rights-of-way.

The debris removal mission can be facilitated if debris is segregated as much as possible at the origin along the right-of-way, according to type.

The public should be informed regarding debris segregation as much as possible after the storm.

Time periods should be set for removal, the first 7-10 days clean woody debris only, the followed by other debris, with the metals segregated from non-metals.

Most common hurricane-generated debris will consist of the following:

- 30% Clean woody debris
- 70% Mixed C&D

Of the 70% mixed C&D:

- 42% Burnable but requires sorting
- 5% Soil
- 15% Metals
- 38% Landfilled

Based upon the above, 7,000,000 cy of debris would break down as follows:

- 2,100,000 cy Clean Woody Debris
- 4,900,000 cy Mixed C&D

Of the 4,900,000 cy of mixed C&D, 2,058,000 cy is burnable but requires sorting, 245,000 cy is soil, 735,000 cy is metals, and 1,862,000 cy is landfilled.

Burning will produce about 95% volume reduction.

Chipping and grinding reduce the debris volume on a 4-to-1 ratio (4 cy is reduced to 1 cy) or by 75%.

The rate of burning is basically equal to the rate of chipping/grinding, about 200 cy/hr. However, chipping requires on-site storage and disposal of chips/mulch.