FINANCIAL SERVICES

INVITATION FOR BID #26-9-CTY

AERIAL MOSQUITO CONTROL SERVICES

Date of Issue: October 20, 2025

Questions Due Date: Wednesday, October 29, 2025 at 12:00 PM

Bid Due Date: Wednesday, November 12, 2025 at 3:00 PM

Direct all inquiries concerning this IFB to:

Sophia Murnahan

Purchasing Manager

Email: CumberlandPurchasing@cumberlandcountync.gov

Phone: 910-678-7743

Bids shall be submitted in accordance with the terms and conditions of this IFB and any addenda issued hereto.

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1.0 PURPOSE AND BACKGROUND

The purpose of this IFB is to solicit competitive, sealed, bids for a stand-by contract for the operation of aerial mosquito control in Cumberland County, North Carolina.

In the event that services are needed, a contract change order to add a not to exceed amount to the contract will be processed and a purchase order along with a notice to proceed detailing the requirements for that event will be issued to the awarded vendor.

Cumberland County is located in the eastern region of North Carolina. The population of the County is approximately 340,000. The County consists of approximately 660 square miles. The spraying area will not include Fort Bragg, which consists of approximately 19 square miles. The total approximate spraying area is 410,000 acres. ***Attachment I: GIS Map*** provides a map of Cumberland County.

2.0 BID INSTRUCTIONS & REQUIREMENTS

2.1 INVITATION FOR BID DOCUMENT

The IFB is comprised of the base IFB document, any attachments, and any addenda released before contract award. All attachments and addenda released for this IFB in advance of any contract award are incorporated herein by reference. By submitting a bid, the vendor agrees to meet all stated requirements in this section as well as any other specifications, requirements and terms and conditions stated in this IFB. If a vendor is unclear about a requirement or specification or believes a change to a requirement would allow for the County to receive a better bid, the vendor is urged and cautioned to submit these items in the form of a question during the question and answer period in accordance with Section 2.3.

Vendors shall populate all attachments of this IFB that require the vendor to provide information and include an authorized signature where requested. Failure to include required documents and/or signatures, where requested, will result in rejection of submitted bids.

2.2 BID SUBMITTAL

Bids, subject to the conditions made a part hereof and the receipt requirements described below, shall be received at the address indicated in the table below.

Mailing address for delivery of bid via US Postal Service	**Office address of delivery by any other method (special delivery, overnight, or any other carrier)**
BID TITLE: *IFB #26-9-CTY Aerial Mosquito Control Services* *Cumberland County Purchasing Office* *Attn: Sophia Murnahan* *PO Box 1829* *Fayetteville, NC 28302*	*BID TITLE:* *IFB #26-9-CTY Aerial Mosquito Control Services* *Cumberland County Purchasing Office* *Attn: Sophia Murnahan* *117 Dick Street* *4th Floor, Room 451* *Fayetteville, NC 28301*

IMPORTANT NOTE: All bids shall be physically delivered to the office address listed above ***on or before 3:00 PM as per the clock in the Purchasing Office of the Finance Department on Wednesday, November 12, 2025, regardless of the method of delivery***. All risk of late arrival due to unanticipated delay—whether delivered by hand, U.S. Postal Service, courier or other delivery service is entirely on the vendor. It is the sole responsibility of the vendor to have the bid to the County department specified by the specified time and date of opening. Any bid received after the bid submission deadline will be rejected. Public bid opening will be held at **3:00 PM**, as per the clock in the Purchasing

Office of the Finance Department on **Wednesday, November 12, 2025**, at 117 Dick Street, 4th Floor, Room 451, Fayetteville, NC 28301.

a) Submit **one (1) signed, original executed** bid response and **one (1) electronic copy** on a flash drive.

b) **Submit your bid in a sealed package. Clearly mark each package with: (1) Vendor name; (2) the IFB number; and (3) the due date. Address the package(s) for delivery as shown in the table above.** Bids will be subject to rejection unless submitted with the information above included on the outside of the sealed bid package.

c) The electronic copies of your bid must be provided on a flash drive. The files **shall NOT** be password protected, shall be in .PDF or .XLS format, and shall be capable of being copied to other media including readable in Microsoft Word and/or Microsoft Excel.

All bid addendums and/or corrections will be posted on the Cumberland County Vendor Self Service site https://ccmunis.co.cumberland.nc.us/vss/Vendors/VBids/Default.aspx . Vendors who submit a notice of intent to bid to **CumberlandPurchasing@cumberlandcountync.gov** will receive addendums by e-mail.

2.3 BID QUESTIONS

Written questions shall be emailed to **CumberlandPurchasing@cumberlandcountync.gov** by **Wednesday, October 29, 2025 at 12:00 PM**. Vendors should enter "***IFB #26-9-CTY Aerial Mosquito Control Services: Questions***" as the subject for the email. Questions will not be answered by phone. Question submittals should include a reference to the applicable IFB section.

Questions received prior to the submission deadline date, the County's response, and any additional terms deemed necessary by the County will be posted in the form of an addendum to the Cumberland County Vendor Self Service Site, **https://ccmunis.co.cumberland.nc.us/vss/Vendors/default.aspx** and shall become an Addendum to this IFB. **Vendors who submit an intent to bid will receive addendums by e-mail**. Vendors shall rely *only* on written material contained in an Addendum to this IFB. **Vendors should not contact any other County employees, besides those listed above, during the bid process. Vendors who contact any other County employees may be disqualified.**

Any questions considered minute in nature or that point to an error in the IFB or that the County determines will produce information required in order for all vendors to submit a responsible bid, may be answered at the County's discretion after the specified date and time. Such questions that are received after the deadline are not guaranteed to be answered and if the questions qualify as "minute in nature" shall be determined at the sole discretion of the County.

2.4 IFB TERMS & CONDITIONS

It shall be the vendor's responsibility to read the instructions, the County's terms and conditions, all relevant exhibits and attachments, and any other components made a part of this IFB, and comply with all requirements and specifications herein. Vendors also are responsible for obtaining and complying with all Addenda and other changes that may be issued in connection with this IFB.

Questions, issues, or exceptions regarding any term, condition, or other component within this IFB, must be submitted as questions in accordance with the instructions in Section 2.3 BID QUESTIONS. Vendor's bid shall constitute a firm offer.

If a vendor desires modification of the terms and conditions of this solicitation, it is urged and cautioned to inquire during the question period, in accordance with the instructions in this IFB, about whether specific language proposed as a modification is acceptable to or will be considered by the County. It is the County's sole discretion to accept or reject requested modifications and/or exceptions.

3.0 NOTICES TO VENDOR

3.1 PROHIBITED COMMUNICATIONS AND CONFIDENTIALITY

PROHIBITED COMMUNICATION: Each vendor submitting a bid, including its representatives, subcontractors, and suppliers, is prohibited from having any communication with any employees or members of the board of commissioners of the County except those employees of the County's Finance Department as designated in this IFB. A vendor who does not comply with this provision may be disqualified from award of a contract.

!IMPORTANT INFORMATION! CONFIDENTIAL INFORMATION: The bid must not contain any information marked as "confidential" or as a "trade secret" or in any other manner as to indicate that it is information protected by the Trade Secrets Protection Act (the "Act") as set out in Article 24 of Chapter 66 of the North Carolina General Statutes**, unless the vendor has noticed the County Finance Department of its intent to designate any information in the bid as such and received permission from the County Finance Department to do so in writing.** Vendor's notice to the County Finance Department must be in writing and must describe the information for which confidentiality is requested and explain how the information is a "trade secret" as defined in G.S. § 66-152(3). If the County Finance Department determines the information for which confidentiality is requested is a "trade secret" covered by the Act, it will notify the vendor how to mark the information in the bid and will identify the measures that County will take to protect the confidentiality of the information. Vendor's submission of a bid after receipt of this notice from the County Finance Department shall be deemed to be acceptance of the County Finance Department's statement of how it will maintain confidentiality. If the County Finance Department determines the information for which confidentiality is requested is not a "trade secret" covered by the Act, it will notify vendor of that determination. Any bid marked with any information as "confidential" or as a "trade secret" or in any other manner as to indicate that it is information protected by the Act in violation of this section shall be regarded as not responsive to the invitation for bid and shall not be considered.

3.2 BID COMPLIANCE

It is in the best interest of vendors to submit bids that are clear, concise, and easily understood. Bids should provide information essential for a straightforward and concise description of vendor capabilities to satisfy the requirements of the IFB specifications.

Vendor may include any optional data not provided for elsewhere and considered to be pertinent to this bid as an addendum.

Vendors are urged and cautioned to read the IFB completely through as noncompliance with requirements may result in bid rejection. Section 4.0 requirements and request for information must be in the same order with the same titles as listed in Section 4.0. Vendor bids should be easy to follow and all sections should be easily identified.

The specifications included in this package describe the services that the County feels are necessary to meet the performance requirements of this IFB, and shall be considered the minimum standards expected of the Bidder. However, the specifications are not intended to exclude potential bidders.

If the vendor is unable to meet any of the specifications as outlined therein, vendors are advised to submit questions and concerns regarding the specifications during the question and answer period described in Section 2.3.

If the vendor does not indicate or submit questions or concerns regarding the specifications, the County shall assume it is able to fully comply with these specifications. The County shall be the sole and final judge of compliance with all specifications.

The County further reserves the right to determine the acceptability or unacceptability of any and all alternatives or deviations.

3.3 BID EVALUATION PROCESS

The County shall review all responses to this IFB to confirm that they meet the specifications and requirements of the IFB. The County shall not be required to hold interviews; however, depending on the number of responses and the information contained in the responses, the County may decide to conduct interviews with firms of its choice. The County reserves the right to request clarification of information submitted.

The County reserves the right to request clarification of information submitted.

The County reserves the right to reject any and all bids.

3.4 METHOD OF AWARD

IFB will be awarded based on lowest, responsive, responsible bidder method of award.

The County reserves the right to make separate awards to different vendors for one or more line items, to not award one or more line items or to cancel this RFP in its entirety without awarding a contract, if it is considered to be most advantageous to the County to do so.

The County reserves the right to reject all original offers and request one or more of the vendors submitting bids within a competitive range to submit a best and final offer (BAFO), based on discussions and negotiations with the County, if the initial responses to the RFP have been evaluated and determined to be unsatisfactory.

4.0 SCOPE OF WORK & VENDOR'S BID CONTENT REQUIREMENTS

4.1 SCOPE OF WORK

Job will consist of pre-spraying requirements such as trapping, landing counts, etc. in accordance with instructions provided by the County in the Notice to Proceed. In addition to dispensing chemicals at pre-dawn and post dusk hours in Cumberland County residential and rural area for assistance in the abatement of mosquitos.

Applications must be conducted as directed by the County. The County will determine the time for each application, which must be made, at the latest, by 48 hours of official notice (barring unfavorable flying or spraying conditions). It is of great importance that the successful contractor be ready as soon as possible in applying mosquito control insecticides in order to prevent further development of larvae, the flight of adults from their breeding grounds, and/or to lessen adult mosquito populations.

Upon request from the County, contractor must provide printed reports within 24 hours of application.

The selected contractor will assume sole responsibility for staff, assignees, and subcontracts under this agreement and serve as the sole point of contact for contractual matters including payment. Subcontractors are subject to County approval.

Vendor shall furnish all equipment, services and chemicals to be utilized in accordance with the terms and conditions of this contract and purchase order(s). Such chemicals will have an approved label and registration number from the Environmental Protection County (EPA) for aerial mosquito control in a congested urban area and must be applied according to label directions and precautions by appropriately trained and certified applicators. Vendor shall be solely responsible for the determination of the operation and route of all aircraft(s) required for 100% coverage of the treatment area. Vendor shall be solely responsible for notification and coordination of all operation with Federal Aviation Administration (FAA), initially for approval and thereafter on a daily basis. Vendor must fully comply with all Federal Aviation Administration rules and regulation. At the termination of the spraying activity, the vendor will certify to the County in writing, executed by a person authorized to bind the company that**: (1) the chemical was sprayed over the area designated and no other; (2) the amount of chemical dispersed and that the amount was in conformity with the amount authorized to be utilized; (3) the name, registration number and total amount of the chemicals used; (4) the flight path, date and times that each application was made; (5) provide a global positioning system (GPS) map of the treated area; and (6) provide an automatic monitoring record of the spray amount during the**

application which includes the total amount of insecticide applied and the ounces applied per acre. These totals must agree with the GPS map of the treated area.

Aircraft – Vendor shall be responsible under this contract to furnish one (1) or more multi-engine fixed winged aircraft equipped for ultra-low volume (ULV) dispersal of insecticides for the control of mosquitoes within the confines of Cumberland County. This aircraft must be capable of, and shall be operated at a speed and altitude commensurate with safety for this type of work. Such aircraft(s) must also be operable and ready for immediate use within twenty-four (24) hours of notification to the vendor by Cumberland County. Equipment in the aircraft(s) used to spray the insecticide shall be of the type and condition which will dispense all the chemical in conformity with chemical label requirements, in strict conformity with all requirements of the EPA, the North Carolina Natural Resources Conservation Commission (TNRCC), North Carolina Department of State Health Services (TDSHS), FAA, Cumberland County and all municipal requirements.

Special Aircraft Equipment – The following equipment shall be present on the aircraft for monitoring location(s) of spray applications and the amount of insecticide applied: (1) A GPS system capable of automatically recording spray swath length and width for location(s) of treatment; (2) A device capable of automatically measuring and recording application rates and providing a printed record of this application shall be used to monitor the insecticide amounts being sprayed; (3) Weather equipment capable of automatically measuring wind speed and direction at ground level and actual spray elevation; and (4) Night vision. **Vendors who have questions or concerns with this requirement, should present such concerns during the Vendor Questions period.**

Aircraft and Airport Cost – Vendor, at its sole cost and expense, shall provide pilot(s), gas, oil, maintenance, aircraft certification and insurance as required to insure the safe operations of the aircraft at all times under all conditions. Vendor, at its sole cost and expense, shall furnish airport space in an airport in Cumberland County. All airport costs, including but not limited to, landing and tie down fees, loading or unloading of insecticides, or chemicals necessary to perform the work or comply with all provisions of this contract are the responsibility of the vendor and shall be furnished without cost or expense to Cumberland County.

Pilot or Co-pilot – Vendor shall provide fully licensed and experience pilot(s) and copilot(s) for the operation of the aircraft for ULV flights. The pilots and copilots shall be properly trained, licensed, and certified. They shall meet all requirements as specified in FAA, EPA, TNRCC or other federal or state requirements for ULV flights for the dispersal of insecticides or other chemicals for control of mosquito populations, including, but not limited to, certification as a pesticide applicator in the commercial category of aerial application. The plane and pilot must be in compliance with all applicable rules and regulations of the NC Pesticide Law.

Pilot Training (minimums) – All pilots in command shall have a minimum of 500 documented flight hours in the aircraft being operated. All pilots in command or otherwise must have a minimum of 100 documented hours of aerial insect control involving ULV flights. All pilots must comply with Federal Drug Free Work Place Policies and FAA regulations regarding operation of the aircraft.

Pilot and Co-pilot Licensing and Certification(s) – The pilot, co-pilots and all other personnel shall be properly trained, certified and shall meet all the requirements as specified in FAA regulations. The vendor shall be able to provide any license/certification(s) that are required by either local, state (North Carolina) or federal agencies for the aerial application of insecticides. The pilot and co-pilot shall meet the EPA and State of North Carolina standard for certification as an insecticide applicator in the commercial category of aerial application.

All pilots shall be properly licensed and certified by the FAA. The vendor and its pilots and co-pilots or other personnel engaged in the spraying operation, subsequent to receipt of a notice to proceed under the purchase order and prior to beginning the first spray operations, shall visit the local FAA office. The FAA will be informed of the emergency spraying to occur, presented with the current licenses, certification(s) and all documents or information regarding the flights to occur. The vendor shall request that the FAA verify in writing that all requirements and certifications have been met for the flights. Such FAA certifications shall be delivered to Cumberland County Public Health Department prior to the commencement of the first flight.

Chemicals –

1. The vendor shall coordinate with the Director of Public Health to determine the products/insecticides that will be used at the time that the emergency is declared. All products shall be handled and applied by the vendor in strict accordance with label instructions, and must meet all local, state and federal regulations, including environmental concerns. The pesticide also must be registered in NC by the NC Department of Agriculture & Consumer Services (NCDA&CS). Contractor will be required to provide documentation of the chemical, application method and concentration used.

2. Equipment and Handling – The vendor shall furnish all equipment, including the insecticides to be sprayed. The vendor shall be responsible for storing, transporting, and loading the insecticide into the aircraft. Storage, transportation, mixing and loading of the insecticide shall be in accordance with the rules and regulations of the local, state and federal law. The vendor shall be responsible for the proper disposal of all empty insecticide containers according to the label instructions and local, state, and federal regulations.

3. Insecticide Management – Insecticides shall be handled in accordance with all appropriate local, federal and state regulations. Insecticides selected for use must be registered for the intended use by the EPA and must be used in a manner consistent with label instructions and precautions.

4. Insecticide Training – All personnel involved in these pesticide applications shall be properly trained in the safe application of insecticides.

Spray – Vendor warrants, covenants and agrees that the equipment in the aircraft will be of the type and kind necessary for the deployment of chemicals in an amount that is in strict accordance with the label and all directions provided by the manufacturer that is required by any law, regulation, rule, direction or requirements of the federal government, including but not limited to the EPA, state (North Carolina) including, but not limited to, the TNRCC, trade organization regulating the spraying of the chemical or other safety or environmental regulation or requirement. Vendor further warrants, covenants and agrees that it is solely responsible for the mixture, handling, determination and actions necessary for the application of the spray and the selection, regulation, maintenance and control, of the equipment utilized.

Area To Be Sprayed – The area to be sprayed, estimated to be up to 410,000 acres, shall be identified by the Department of Public Health. The vendor shall be solely responsible for the determination of the flight path(s) of the aircraft, as required to provide spray coverage within the boundary of the area(s) identified. The vendor shall, without any expense to Cumberland County, be responsible for determining any restricted flight areas or corridors or other requirements and obtaining all necessary clearance, licenses and permits required for provision of the services herein in a timely manner. The vendor shall contact and take bee keepers, organic farmers, and other "no spray" locations into consideration (such as Fort Bragg). The vendor shall comply fully with all such requirements and limitations and with any applicable local, state, federal, municipal laws, codes and regulations in connection with the execution of the work. The vendor shall provide the County with a GPS record of the treated area(s) and a printed record of the monitoring devices record of the insecticide used within six (6) hours of completion. Additionally, the vendor shall provide the County with weather data, wind speed and direction from the ground level along with the spray elevation.

Spray Schedule – The vendor shall notify the County of the flight(s) schedule and path(s) before work begins. To maximize abatement, spraying shall be done at peak mosquito activity and when environmental conditions exist that are in accordance to label instructions. The vendor shall be solely responsible for the determination of all conditions and will make all determinations and take all necessary actions to determine the spray schedule and maintain the spray within the boundary of the treatment area. Flight times must be coordinated with and approved by Cumberland County.

Post-Spray Requirements – The vendor shall conduct trapping or landing counts at an agreed upon time by the Health Director and Contractor after the spraying is complete to show through the use of data that the populations have been controlled.

Response To The Notice To Proceed -

1. Upon receipt of the notice to proceed, the vendor shall immediately make all preparations, as referenced within this specification, of such notice. Vendor shall respond to the request within twenty-four (24) hours. All necessary actions to

comply with the requirements of this contract shall be completed and spraying commenced within forty-eight (48) hours of notice to proceed. This schedule can be modified by agreement between the vendor and the Director of Public Health as necessary to reflect actual requirements at the time the purchase order is issued. **No spraying shall be accomplished until notice to proceed has been given to the vendor by the Director of the Department of Public Health**.

2. If the vendor shall neglect/fail or refuse to provide services within the required time frames specified by Cumberland County, the vendor shall immediately notify the Director of Public Health in writing of the cause(s) of delay.

3. If the vendor shall be delayed in the completion of his work due to unforeseeable cause which is beyond his/her control and without fault or negligence, including, but not restricted to, acts of God, the period herein above specified for the completion of delivery shall be extended by such time as approved by the Director of Public Health.

4.2 VENDOR'S BID REQUIREMENTS

The vendor's bid must include the required information below. Bids shall be tabbed, using the titles identified in this section, to identify the required information. Tabs must be in the same order as listed below. Failure to submit this information may render its bid non-responsive. **Vendors are urged and cautioned to read the notices in Section 3.1. Noncompliance with the confidentiality requirements will result in a bid being considered nonresponsive.**

A. DOCUMENTATION

Vendors must include the following in their bid:

- Provide a list of current equipment.
- Copy of business and applicator's license/certifications.

The Execution of Bid (Attachment B), Certification of Financial Condition (Attachment D), and all other attachments must be completed, signed and submitted with bids. Failure to complete these attachments shall result in rejection of bid.

B. COST

Cost must be submitted using ***Attachment C: Bid Cost***. Cost shall be all inclusive and list/identify any shipping or other charges. **Exclude all sales tax from your bid**. If discount is available for prompt payment, identify terms so it may be considered in analyzing bid.

C. REFERENCES

Vendors shall provide at least three (3) references for which your company has provided services of similar size and scope to that proposed herein.

COMPANY NAME	CONTACT NAME	TELEPHONE NUMBER	EMAIL ADDRESS

5.0 CONTRACT TERMS AND CONDITIONS

5.1 IRAN DIVESTMENT ACT

As provided in N.C.G.S. 147-86.55-69, any person identified as engaging in investment activities in Iran, determined by appearing on the Final Divestment List created by the North Carolina State Treasurer pursuant to G.S. 147-86.57(6) c, is ineligible to contract with the County of North Carolina or any political subdivision of the COUNTY.

5.2 E-VERIFY

CONTRACTOR shall comply with the requirements of Article 2 of Chapter 64 of the General Statutes. Further, if Contractor utilizes a subcontractor, CONTRACTOR shall require the subcontractor to comply with the requirements of Article 2 of Chapter 64 of the General Statutes.

5.3 DIVESTMENT FROM COMPANIES THAT BOYCOTT ISRAEL

The CONTRACTOR certifies that it has not been designated by the North Carolina State Treasurer as a company engaged in the boycott of Israel pursuant to N.C.G.S. 147-86.81. It is the responsibility of each CONTRACTOR to monitor compliance with this restriction. Contracts valued at less than $1,000.00 are exempt from this restriction.

5.4 CONTRACT CHANGES

Contract changes, if any, over the life of the contract shall be implemented by contract amendments agreed to in writing by the COUNTY and CONTRACTOR.

5.5 CONTRACT TERM

The Contract shall have an initial term of one (1) year, beginning on the date of contract award (the "Effective Date"). The CONTRACTOR shall begin work under the Contract within 48 hours of notice to proceed.

At the end of the Contract's current term, the COUNTY shall have the option, in its sole discretion, to renew the Contract on the same terms and conditions for up to a total of two additional one-year terms.

5.6 PRICING

Bid price shall constitute the total cost for complete performance in accordance with the requirements and specifications herein, including all applicable charges handling, administrative and other similar fees. CONTRACTOR shall not invoice for any amounts not specifically allowed for in this IFB.

5.7 ADDITIONAL QUANTITIES

The COUNTY reserves the right to purchase additional quantities of materials specified herein during the period of firm pricing. Any purchase of materials at established prices after the period of firm pricing will be subject to CONTRACTOR'S acceptance.

5.8 NOTICES

All notices which may be required by this contract or any rule of law shall be effective when received by certified mail sent to the following addresses:

COUNTY OF CUMBERLAND	CONTRACTOR: _____
Attn: Finance Department	Attn: _____
P.O. Box 1829	Address: _____
Fayetteville, NC 28302	City/State/Zip _____

5.8 PAYMENT TERMS

The CONTRACTOR will be paid net thirty (30) calendar days after the CONTRACTOR'S invoice is approved by the COUNTY.

5.9 APPROPRIATION OF FUNDS

The parties intend that contractual performances by either party beyond the first fiscal year after the execution of this agreement be contingent upon the continued funding and appropriation by the County Board of Commissioners. Therefore, the parties agree that services provided and payment due under this agreement will be provided upon a year-to- year basis contingent upon continued funding and appropriation. The fiscal year for Cumberland County begins on July 1 and ends June 30th.

5.10 FINANCIAL STABILITY

CONTRACTOR warrants that it has the financial capacity to perform and to continue perform its obligations under the contract; that CONTRACTOR has no constructive or actual knowledge of an actual or potential legal proceeding being brought against CONTRACTOR that could materially adversely affect performance of this Contract; and that entering into this Contract is not prohibited by any contract, or order by any court of competent jurisdiction.

5.11 INSURANCE:

Providing and maintaining adequate insurance coverage is a material obligation of the CONTRACTOR and is of the essence of this Contract. All such insurance shall meet all laws of the County of North Carolina. Such insurance coverage shall be obtained from companies that are authorized to provide such coverage and that are authorized by the Commissioner of Insurance to do business in North Carolina. The CONTRACTOR shall at all times comply with the terms of such insurance policies, and all requirements of the insurer under any such insurance policies, except as they may conflict with existing North Carolina laws or this Contract. The limits of coverage under each insurance policy maintained by the CONTRACTOR shall not be interpreted as limiting the CONTRACTOR'S liability and obligations under the Contract. During the term of the Contract, the CONTRACTOR at its sole cost and expense shall provide commercial insurance of such type and with such terms and limits as may be reasonably associated with the Contract.

5.12 GENERAL INDEMNITY

The CONTRACTOR shall hold and save the COUNTY, its officers, agents, and employees, harmless from liability of any kind, including all claims and losses accruing or resulting to any other person, firm, or corporation furnishing or supplying work, services, materials, or supplies in connection with the performance of this Contract, and from any and all claims and losses accruing or resulting to any person, firm, or corporation that may be injured or damaged by the CONTRACTOR in the performance of this Contract and that are attributable to the negligence or intentionally tortious acts of the CONTRACTOR provided that the CONTRACTOR is notified in writing within 30 days that the COUNTY has knowledge of such claims. The CONTRACTOR represents and warrants that it shall make no claim of any kind or nature against the COUNTY's agents who are involved in the delivery or processing of CONTRACTOR goods or services to the COUNTY. The representation and warranty in the preceding sentence shall survive the termination or expiration of this Contract.

5.13 ENTIRE CONTRACT

The contract formally entered into by the parties after the vendor is selected constitutes the entire understanding of the parties. In the event of a conflict between the COUNTY'S contract terms and the CONTRACTOR'S contract terms, the COUNTY'S terms shall be the overriding determining factor.

5.14 CONTRACT CANCELLATION

The COUNTY may terminate this contract at any time by providing 30 days' notice in writing from the COUNTY to the CONTRACTOR. If the contract is terminated by the COUNTY as provided in this section, the COUNTY shall pay for services satisfactorily completed by the CONTRACTOR, less any payment or compensation previously made.

Termination of this contract shall be in accordance with the Termination Clause contained in ***Attachment H***.

5.15 LAWS AND ORDINANCES

The contract will be governed by North Carolina law.

5.16 COMPLIANCE WITH LAWS

CONTRACTOR shall comply with all laws, ordinances, codes, rules, regulations, and licensing requirements that are applicable to the conduct of its business and its performance in accordance with this contract, including those of federal, state, and local agencies having jurisdiction and/or authority. Whether specified explicitly or not, this contract shall incorporate inhere all applicable clauses established in 2 C.F.R. § 200.326 and 2 C.F.R. Part 200, Appendix II, Required Contract Clauses, attached and incorporated herein as ***Attachment H*****. To ensure compliance with all federal contract requirements, additional contract terms and conditions may be added to the final executed contract by the County.** If any applicable federal terms are modified during the contract period, such requirements shall be incorporated herein.

5.17 CONTRACTOR REPRESENTATIONS

CONTRACTOR warrants that qualified personnel shall provide services under this Contract in a professional manner. "Professional manner" means that the personnel performing the services will possess the skill and competence consistent with the prevailing business standards in the industry. CONTRACTOR agrees that it will not enter any agreement with a third party that may abridge any rights of the COUNTY under this Contract.

If any services, deliverables, functions, or responsibilities not specifically described in this Contract are required for CONTRACTOR'S proper performance, provision and delivery of the service and deliverables under this Contract, or are an inherent part of or necessary sub-task included within such service, they will be deemed to be implied by and included within the scope of the contract to the same extent and in the same manner as if specifically described in the contract. Unless otherwise expressly provided herein, CONTRACTOR will furnish all of its own necessary management, supervision, labor, facilities, furniture, computer and telecommunications equipment, software, supplies and materials necessary for the CONTRACTOR to provide and deliver the Services and Deliverables.

CONTRACTOR certifies that it has not previously or currently:

a. Had any criminal felony conviction, or conviction of any crime involving moral turpitude, including, but not limited to fraud, misappropriation or deception, of CONTRACTOR, its officers or directors, or any of its employees or other personnel to provide services on this project, of which CONTRACTOR has knowledge.

b. Had any regulatory sanctions levied against CONTRACTOR or any of its officers, directors or its professional employees expected to provide services on this project by any governmental regulatory agencies within the past three years. As used herein, the term "regulatory sanctions" includes the revocation or suspension of any license or certification, the levying of any monetary penalties or fines, and the issuance of any written warnings.

c. Had any civil judgments against CONTRACTOR during the three (3) years preceding submission of its bid herein.

Any personnel or agent of the CONTRACTOR performing services under any contract arising from this IFB may be required to undergo a background check at the expense of the CONTRACTOR, if so requested by the COUNTY.

The COUNTY may, in its sole discretion, terminate the services of any person providing services under this Contract. Upon such termination, the COUNTY may request acceptable substitute personnel or terminate the contract services provided by such personnel.

5.18 PUBLIC OR PRIVATE PROPERTY DAMAGE

CONTRACTOR shall be responsible for all damage, injury, or loss to any property.

5.21 NON-DISCRIMINATION IN EMPLOYMENT

CONTRACTOR shall not discriminate against any employee or applicant for employment because of age, sex, race, creed, national origin, or disability. CONTRACTOR shall take affirmative action to ensure that qualified applicants are employed and that employees are treated fairly and legally during employment with regard to their age, sex, race, creed, national origin, or disability. In the event CONTRACTOR is determined by the final order of an appropriate agency or court to be in violation of any non-discrimination provision of federal, state or local law or this provision, this Contract may be canceled, terminated or suspended in whole or in part by COUNTY, and CONTRACTOR may be declared ineligible for further COUNTY contracts.

5.22 OTHER MUNICIPALITIES

The County may provide assistance through this contract to municipalities located within the County of Cumberland. Those municipalities consist of Town of Eastover, City of Fayetteville, Town of Falcon, Town of Godwin, Town of Hope Mills, Town of Linden, Town of Spring Lake, Town of Stedman and Town of Wade.

Attachments to this IFB begin on the next page.

ATTACHMENT A: INSTRUCTIONS TO VENDORS

1. **READ, REVIEW AND COMPLY:** It shall be the vendor's responsibility to read this entire document, review all enclosures and attachments, and any addenda thereto, and comply with all requirements specified herein, regardless of whether appearing in these Instructions to vendors or elsewhere in this IFB document.

2. **LATE BIDS**: Late bids, regardless of cause, will not be opened or considered, and will automatically be disqualified from further consideration. It shall be the vendor's sole responsibility to ensure delivery at the designated office by the designated time.

3. **ACCEPTANCE AND REJECTION:** The County reserves the right to reject any and all bids, to waive minor informality in bids and to reject bid with non-minor informalities, based on the sole discretion of the County.

4. **EXECUTION:** Failure to sign EXECUTION PAGE in the indicated space will render bid non-responsive, and it shall be rejected.

5. **GIFTS:** Gifts and favors to the County of any kind in any amount are prohibited.

6. **SUSTAINABILITY**: To support the sustainability efforts of the County of Cumberland we solicit your cooperation in this effort. All copies of the bid are printed double-sided.

7. **HISTORICALLY UNDERUTILIZED BUSINESSES:** Pursuant to General Statute 143-48 and Executive Order #150 (1999), the County invites and encourages participation in this procurement process by businesses owned by minorities, women, disabled, disabled business enterprises and non-profit work centers for the blind and severely disabled.

8. **INFORMAL COMMENTS:** The County shall not be bound by informal explanations, instructions or information given at any time by anyone on behalf of the County during the competitive process or after award. The County is bound only by information provided in this IFB and in formal Addenda issued through the State's IPS and the County's Vendor Self Service website.

9. **COST FOR BID PREPARATION:** Any costs incurred by vendor in preparing or submitting offers are the Vendor's sole responsibility; the County of Cumberland will not reimburse any vendor for any costs incurred.

10. **VENDOR'S REPRESENTATIVE:** Each vendor shall submit with its bid the name, address, and telephone number of the person(s) with authority to bind the firm and answer questions or provide clarification concerning the firm's bid.

11. **SUBCONTRACTING:** The Contractor shall not assign or subcontract the work, or any part thereof, without the previous consent of Cumberland County, nor shall it assign, by power of attorney, operation of law, or otherwise, any moneys payable under the Contract without prior written consent of the County.

    If the vendor proposes to subcontract work in this project, the subcontractor and the activity in this project are to be identified in the bid.

    All subcontractors must be approved by the County and must conform to and comply with the same terms, standards and specifications applicable to the contracting firm.

    The vendor shall be fully responsible and accountable to the County for the acts and omissions of its subcontractors, and of persons directly or indirectly employed by him.

12. **INSPECTION AT VENDOR'S SITE:** The County reserves the right to inspect, at a reasonable time, the equipment/item, plant or other facilities of a prospective vendor prior to Contract award, and during the Contract

term as necessary for the County determination that such equipment/item, plant or other facilities conform with the specifications/requirements and are adequate and suitable for the proper and effective performance of the Contract.

13. **PROTEST PROCEDURES**: Any potential, or actual, vendor objecting to the award of a contract resulting from the issuance of this IFB may file a protest of the award of the contract, or any other matter relating to the process of soliciting the Bids. Such a protest must be filed in writing and contain a detailed statement of the legal and factual grounds for the protest, including copies of any relevant documents. All protests must be filed with the Cumberland County Purchasing Department CumberlandPurchasing@cumberlandcountync.gov. The protest shall be filed no later than 3:00 PM of the tenth (10^{th}) day after notification of award.

14. **AFFIRMATIVE ACTION**: The vendor will take affirmative action in complying with all Federal and County requirements concerning fair employment and employment of people with disabilities, and concerning the treatment of all employees without regard to discrimination by reason of race, color, religion, sex, national origin or disability.

15. **VENDOR REGISTRATION**: Vendors are not required to register as a vendor in our system in order to submit a bid; however, registration is recommended so that vendor information is available for future opportunities. New vendors can register by visiting the following URL: https://ccmunis.co.cumberland.nc.us/vss/Vendors/default.aspx .

This Space is Intentionally Left Blank

ATTACHMENT B: EXECUTION OF BID

EXECUTION

In compliance with this Invitation for Bid (IFB), and subject to all the conditions herein, the undersigned vendor offers and agrees to furnish and deliver any or all items/services upon which prices are proposed. By executing this bid, the undersigned vendor certifies that this bid is submitted competitively and without collusion, that it and its principals are not presently debarred, suspended, proposed for debarment, declared ineligible from covered transactions by any Federal or State department or agency. Furthermore, the undersigned vendor certifies that it and its principals are not presently listed on the Department of State Treasurer's Final Divestment List as per N.C.G.S 147-86.55-69.

The potential Contractor certifies and/or understands the following by placing an "X" in all blank spaces:

_____ The County has the right to reject any and all bids or reject specific bids with deviated/omitted information, based on the County's discretion if the omitted information is considered a minor deviation or omission. The County will not contact vendors to request required information/documentation that is missing from a bid packet. Additionally, if the County determines it is in its best interest to do so, the County reserves the right to award to one or more vendors and/or to award only a part of the items/services specified in the IFB.

_____ This bid was signed by an authorized representative of the Contractor.

_____ The potential Contractor has determined the cost and availability of all materials and supplies associated with performing the services outlined herein.

_____ All labor costs associated with this project have been determined, including all direct and indirect costs.

_____ The potential Contractor agrees to the conditions as set forth in this IFB with no exceptions.

_____ Selection of a contract represents a preliminary determination as to the qualifications of the vendor. Vendor understands and agrees that no legally binding acceptance offer occurs until the Cumberland County Board of Commissioners, or its designee, executes a formal contract and/or purchase order.

Therefore, in compliance with the foregoing IFB, and subject to all terms and conditions thereof, the undersigned offers and agrees to furnish the services for the prices quoted within the timeframe required. Vendor agrees to hold firm offer through contract execution.

Failure to complete, execute/sign (E-signature or handwritten) bid prior to submittal shall render the bid invalid and it WILL BE REJECTED.

<table>
<tr><td colspan="4">VENDOR:</td></tr>
<tr><td colspan="2">STREET ADDRESS:</td><td>P.O. BOX:</td><td>ZIP:</td></tr>
<tr><td colspan="2">CITY & COUNTY & ZIP:</td><td>TELEPHONE NUMBER:</td><td>TOLL FREE TEL. NO:</td></tr>
<tr><td colspan="4">PRINCIPAL PLACE OF BUSINESS ADDRESS IF DIFFERENT FROM ABOVE (SEE INSTRUCTIONS TO VENDORS ITEM #10):</td></tr>
<tr><td colspan="2">PRINT NAME & TITLE OF PERSON SIGNING ON BEHALF OF VENDOR:</td><td colspan="2">FAX NUMBER:</td></tr>
<tr><td>VENDOR'S AUTHORIZED SIGNATURE:</td><td>DATE:</td><td colspan="2">EMAIL:</td></tr>
</table>

ATTACHMENT C: BID COST

Chemical Name	Total Application Rate per Acre *In Ounces*	Chemical Cost Per Acre	Vendor Application Fee Per Acre	Total Amount Billed to the County Per Acre (Chemical Per Acre Cost + Vendor Application Fee Per Acre)
Option 1:				
Option 2:				
Option 3:				
Option 4:				

Important Notes:

It shall be the vendor's responsibility to describe the advantages and disadvantages of each option clearly.

Additionally, rates provided must be honored for one year beginning with the contract execution date. Rate changes due to increased chemical cost may be negotiated upon contract renewal. Vendors who cannot honor rates for one year, must clearly state so in their bid packet.

ATTACHMENT D: CERTIFICATION OF FINANCIAL CONDITION

Name of Vendor: _____

The undersigned hereby certifies that: [check all applicable boxes]

☐ The vendor is in sound financial condition and, if applicable, has received an unqualified audit opinion for the latest audit of its financial statements.

Date of latest audit: _____

☐ The vendor has no outstanding liabilities, including tax and judgment liens, to the Internal Revenue Service or any other government entity.

☐ The vendor is current in all amounts due for payments of federal and County taxes and required employment-related contributions and withholdings.

☐ The vendor is not the subject of any current litigation or findings of noncompliance under federal or County law.

☐ The vendor has no findings in any past litigation, or findings of noncompliance under federal or County law that may impact in any way its ability to fulfill the requirements of this Contract.

☐ He or she is authorized to make the foregoing statements on behalf of the vendor.

Note: This is a continuing certification and vendor shall notify the Contract Lead within 15 days of any material change to any of the representations made herein.

If any one or more of the foregoing boxes is NOT checked, vendor shall explain the reason in the space below:

_____

Signature Date

_____

Printed Name Title

[This Certification must be signed by an individual authorized to speak for the vendor]

ATTACHMENT E: CERTIFICATION REGARDING LOBBYING

Certification for Contracts, Grants, Loans, and Cooperative Agreements

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

1. No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

2. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

3. The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than $10,000 and not more than $100,000 for each such failure.

The Contractor, _____, certifies or affirms the truthfulness and accuracy of each statement of its certification and disclosure, if any. In addition, the Contractor understands and agrees that the provisions of 31 U.S.C. Chap. 38, Administrative Remedies for False Claims and Statements, apply to this certification and disclosure, if any.

_____
Signature of Contractor's Authorized Official

_____
Name and Title of Contractor's Authorized Official

_____
Date

ATTACHMENT F: NONCOLLUSION AFFIDAVIT

NON-COLLUSION AFFIDAVIT

State of North Carolina County of Cumberland
IFB No. 26-9-CTY

_____, being first duly sworn, deposes and says that:

l. He/She is the _____ of _____, the bidder that has submitted the attached bid;

2. He/She is fully informed respecting the preparation and contents of the attached bid and of all pertinent circumstances respecting such bid;

3. Such bid is genuine and is not a collusive or sham bid;

4. Neither the said bidder nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, has in any way colluded, conspired, connived or agreed, directly or indirectly, with any other bidder, firm or Person to submit a collusive or sham bid in connection with the contract for which the attached bid has been submitted or to refrain from bidding in connection with such contract, or has in any manner, directly or indirectly sought by agreement or collusion of communication or conference with any other bidder, firm or person to fix the price or prices in the attached bid or of any other bidders, or to fix any overhead, profit or cost element of the bid price of the bid of any other bidder or to secure through collusion, conspiracy, connivance or unlawful agreement any advantage against the County of Cumberland or any person interested in the proposed contract; and

5. The price or prices quoted in the attached bid are fair and proper and are not tainted by any collusion, conspiracy, connivance or unlawful agreement on the part of the bidder or any of its agents, representatives, owners, employees, or parties in interest, including this affiant.

Signature _____

Printed Name: _____

Title: _____

Date: _____

Subscribed and Sworn to Before Me,

This _____ day of _____, 2023

Notary Public _____

My Commission Expires: _____

ATTACHMENT G: CERTIFICATION REGARDING BUILD AMERICA, BUY AMERICA ACT (BABAA)

Certification for FEMA Financial Assistance Programs Subject to BABAA

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

The Build America, Buy America Act (BABAA) requires that no federal financial assistance for "infrastructure" projects is provided "unless all of the iron, steel, manufactured products, and construction materials used in the project are produced in the United States." Section 70914 of Public Law No. 117-58, §§ 70901-52.

The undersigned certifies that for the _____ project that the iron, steel, manufactured products, and construction materials used in this contract are in full compliance with the BABAA requirements including:

1. All iron and steel used in the project are produced in the United States. This means all manufacturing processes, from the initial melting stage through the application of coatings, occurred in the United States.

2. All manufactured products purchased with FEMA financial assistance must be produced in the United States. For a manufactured product to be considered produced in the United States, the cost of the components of the manufactured product that are mined, produced, or manufactured in the United States is greater than 55% of the total cost of all components of the manufactured product, unless another standard for determining the minimum amount of domestic content of the manufactured product has been established under applicable law or regulation.

3. All construction materials are manufactured in the United States. This means that all manufacturing processes for the construction material occurred in the United States.

The Contractor, _____, certifies or affirms the truthfulness and accuracy of each statement of its certification and disclosure, if any. In addition, the Contractor understands and agrees that the provisions of 31 U.S.C. Chap. 38, Administrative Remedies for False Claims and Statements, apply to this certification and disclosure, if any.

_____
Signature of Contractor's Authorized Official

_____
Name and Title of Contractor's Authorized Official

_____
Date

ATTACHMENT H: FEDERAL REQUIRED CONTRACT CLAUSES

!IMPORTANT NOTE! The clauses below may not be modified or deleted under any circumstance. These are required contract clauses mandated by the Federal Government.

This ***Attachment H*** is incorporated into the Service Contract between the County and the Contractor. Capitalized terms not defined in this Attachment shall have the meanings assigned to such terms in the Contract. All references to the "Contractor" or "Company" or "Vendor" or "Provider" shall be deemed to mean the Contractor.

This Contract may be funded in whole or in part with federal funding. As such, federal laws, regulations, policies and related administrative practices apply to this Contract. The most recent of such federal requirements, including any amendments made after the execution of this Contract shall govern the Contract, unless the federal government determines otherwise. The Contractor is responsible for complying with all applicable provisions, updates or modifications that occur in the future relating to these clauses.

To the extent possible, the federal requirements contained in the most recent version of the Uniform Administrative Requirements for federal awards (Uniform Rules) codified at 2.CFR Part 200, including any certifications and contractual provisions required by any federal statutes or regulation referenced therein to be included in this contract are deemed incorporated into this contract by reference and shall be incorporated into any sub-agreement or subcontract executed by the Contractor pursuant to its obligations under this Contract. The Contractor and its sub-contractors, if any, hereby represent and covenant that they have complied and shall comply in the future with the applicable provisions of the original contract then in effect and with all applicable federal, state, and local laws, regulations, and rules and local policies and procedures, as amended from time to time, relating to Work to be performed under this contract.

1. Drug Free Workplace Requirements

Drug-free workplace requirements in accordance with Drug Free Workplace Act of 1988 (Pub 100-690, Title V, Subtitle D). All contractors entering into federal funded contracts over $100,000 must comply with Federal Drug Free workplace requirements as Drug Free Workplace Act of 1988.

2. Contractor Compliance

The Contractor shall comply with all uniform administrative requirements, cost principles, and audit requirements for federal awards.

3. Conflict of Interest

The Contractor must disclose in writing any potential conflict of interest to the County of Cumberland or pass through entity in accordance with federal policy.

4. Mandatory Disclosures

The Contractor must disclose in writing all violations of federal criminal law involving fraud, bribery, or gratuity violations potentially affecting the federal award.

5. Energy Conservation

The Contractor and Subcontractors agrees to comply with the mandatory standards and policies relating to energy efficiency which are contained in the state energy conservation plan issued in compliance with the Energy Policy and Conservation Act, 42 U.S.C. § 6321, et seq.

6. Clean Air Act and The Federal Water Pollution Control Act

Clean Air Act:

(1) The contractor agrees to comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act, as amended, 42 U.S.C. § 7401 et seq.

(2) The contractor agrees to report each violation to the County and understands and agrees that the County will, in turn, report each violation as required to assure notification to the Federal Emergency Management Agency, and the appropriate Environmental Protection Agency Regional Office.

(3) The contractor agrees to include these requirements in each subcontract exceeding $150,000 financed in whole or in part with Federal assistance provided by FEMA.

Federal Water Pollution Control Act:

(1) The contractor agrees to comply with all applicable standards, orders, or regulations issued pursuant to the Federal Water Pollution Control Act, as amended, 33 U.S.C. 1251 et seq.

(2) The contractor agrees to report each violation to the County and understands and agrees that the County will, in turn, report each violation as required to assure notification to the Federal Emergency Management Agency, and the appropriate Environmental Protection Agency Regional Office.

(3) The contractor agrees to include these requirements in each subcontract exceeding $150,000 financed in whole or in part with Federal assistance provided by FEMA.

7. Access to Records and Reports

The following access to records requirements apply to this contract:

(1) The Contractor agrees to provide the County, the FEMA Administrator, the Comptroller General of the United States, or any of their authorized representatives access to any books, documents, papers, and records of the Contractor which are directly pertinent to this contract for the purposes of making audits, examinations, excerpts, and transcriptions.

(2) The Contractor agrees to permit any of the foregoing parties to reproduce by any means whatsoever or to copy excerpts and transcriptions as reasonably needed.

(3) The Contractor agrees to provide the FEMA Administrator or his authorized representatives access to construction or other work sites pertaining to the work being completed under the contract.

(4) In compliance with section 1225 of the Disaster Recovery Reform Act of 2018, the County and the Contractor acknowledge and agree that no language in this contract is intended to prohibit audits or internal reviews by the FEMA Administrator or the Comptroller General of the United States.

8. No Obligation by Federal Government

The Federal Government is not a party to this contract and is not subject to any obligations or liabilities to the recipient or subrecipient, contractor, or any other party pertaining to any matter resulting from the contract.

9. Program Fraud and False or Fraudulent Statements or Related Acts

The Contractor acknowledges that 31 U.S.C. Chap. 38 (Administrative Remedies for False Claims and Statements) applies to the Contractor's actions pertaining to this contract.

10. Changes

Any change in the contract cost, modification, change order, or constructive change must be allowable, allocable, within the scope of its funding, grant or cooperative agreement, and reasonable for the completion of project scope. All changes and/or amendments to the contract will be outlined in detail, formalized in writing, and signed by the authorized representative of each party. Contractor's failure to do so shall constitute a material breach of the contract.

11. Termination

(1) ***Termination Without Cause***. The County may immediately terminate this Agreement at any time without cause by giving 30 days' written notice to the Contractor.

(2) ***Termination for Default by Either Party***. By giving written notice to the other party, either party may terminate this Agreement upon the occurrence of one or more of the following events:

The other party violates or fails to perform any covenant, provision, obligation, term or condition contained in this Agreement, provided that, unless otherwise stated in this Agreement, such failure or violation shall not be cause for termination if both of the following conditions are satisfied: (i) such default is reasonably susceptible to cure; and (ii) the other party cures such default within thirty (30) days of receipt of written notice of default from the non-defaulting party; or

The other party attempts to assign, terminate or cancel this Agreement contrary to the terms hereof; or

The other party ceases to do business as a going concern, makes an assignment for the benefit of creditors, admits in writing its inability to pay debts as they become due, files a petition in bankruptcy or has an involuntary bankruptcy petition filed against it (except in connection with a reorganization under which the business of such party is continued and performance of all its obligations under this Agreement shall continue), or if a receiver, trustee or liquidator is appointed for it or any substantial part of other party's assets or properties.

Any notice of default pursuant to this Section shall identify and state the party's intent to terminate this Agreement if the default is not cured within the specified period.

Any dishonest reporting or inaccurate representation of material will be grounds for immediate termination. Inadequate staffing and trucking may also be grounds for termination.

(3) ***Additional Grounds for Default Termination by the County.*** By giving written notice to the Contractor, the County may also terminate this Agreement upon the occurrence of one or more of the following events (which shall each constitute grounds for termination without a cure period and without the occurrence of any of the other events of default previously listed):

The Contractor makes or allows to be made any material written misrepresentation or provides any materially misleading written information in connection with this Agreement, Contractor's Proposal, or any covenant, agreement, obligation, term or condition contained in this Agreement; or

The Contractor takes or fails to take any action which constitutes grounds for immediate termination under the terms of this Agreement, including but not limited to failure to obtain or maintain the insurance policies and endorsements as required by this Agreement, or failure to provide the proof of insurance as required by this Agreement.

(4) ***Cancellation of Orders and Subcontracts***. In the event this Agreement is terminated by the County for any reason prior to the end of the term, the Contractor shall upon termination immediately discontinue all service in connection with this Agreement and promptly cancel all existing orders and subcontracts, which are chargeable to this Agreement. As soon as practicable after receipt of notice of termination, the Contractor shall submit a statement to the County showing in detail the services performed under this Agreement to the date of termination.

(5) ***No Effect on Taxes, Fees, Charges, or Reports***. Any termination of the Agreement shall not relieve the Contractor of the obligation to pay any fees, taxes or other charges then due to the County, nor relieve the Contractor of the obligation to file any daily, monthly, quarterly or annual reports covering the period to termination nor relieve the Contractor from any claim for damages previously accrued or then accruing against the Contractor.

(6) ***Obligations Upon Expiration or Termination.*** Upon expiration or termination of this Agreement, the Contractor shall promptly (a) return to the County all computer programs, files, documentation, data, media, related material and

any other recording devices, information, or compact discs that are owned by the County; (b) deliver to the County all Work Product; (c) allow the County or a new vendor access to the systems, software, infrastructure, or processes of the Contractor that are necessary to migrate the Services to a new vendor; and (d) refund to the County all pre-paid sums for Products or Services that have been cancelled and will not be delivered.

(7) ***No Suspension***. In the event that the County disputes in good faith an allegation of default by the Contractor, notwithstanding anything to the contrary in this Agreement, the Contractor agrees that it will not terminate this Agreement or suspend or limit the delivery of Products or Services or any warranties or repossess, disable or render unusable any Software supplied by the Contractor, unless (i) the parties agree in writing, or (ii) an order of a court of competent jurisdiction determines otherwise.

(8) ***Authority to Terminate***. The County Manager or their designee is authorized to terminate this Agreement on behalf of the County.

(9) ***Audit.*** During the term of the Agreement and for a period of one (1) year after termination or expiration of this Agreement for any reason, the County shall have the right to audit, either itself or through a third party, all books and records (including but not limited to the technical records) and facilities of the Contractor necessary to evaluate Contractor's compliance with the terms and conditions of the Agreement or the County's payment obligations. The County shall pay its own expenses, relating to such audits, but shall not have to pay any expenses or additional costs of the Contractor. However, if non-compliance is found that would have cost the County in excess of $5,000 but for the audit, then the Contractor shall be required to reimburse the County for the cost of the audit.

12. <u>Remedies</u>

(1) Liquidated Damages: The County and the Contractor acknowledge and agree that the County may incur costs if the Contractor fails to meet the delivery times set forth in the Request for Proposal for the Products and Services. The parties further acknowledge and agree that: (a) the County may be damaged by such failures, including loss of goodwill and administrative costs; but that (b) the costs that the County might reasonably be anticipated to accrue as a result of such failures are difficult to ascertain due to their indefiniteness and uncertainty. Accordingly, the Contractor agrees to pay liquidated damages at the rates set forth in the Request for Proposal (if applicable). The parties agree that the liquidated damages set forth in the Request for Proposal shall be the County's exclusive remedy for loss of goodwill and administrative costs, attributable to a failure by the Contractor to meet such delivery times, but shall not be the remedy for the cost to cover or other direct damages.

(2) Right to Cover: If the Contractor fails to meet any completion date or resolution time set forth in this Agreement (including the Exhibits), and it fails to cure such default within one (1) business day after receiving written notice from the County of such failure, the County may take any of the following actions with or without terminating this Agreement, and in addition to and without limiting any other remedies it may have:

Employ such means as it may reasonably deem advisable and appropriate to perform itself or obtain the Services from a third party until the matter is resolved and the Contractor is again able to resume performance under this Agreement; and

Deduct any and all reasonable expenses incurred by the County in obtaining or performing the Services from any money then due or to become due the Contractor and, should the County's reasonable cost of obtaining or performing the services exceed the amount due the Contractor, collect the difference from the Contractor.

(3) Right to Withhold Payment. If the Contractor materially breaches any provision of this Agreement, the County shall have a right to withhold all payments due to the Contractor with respect to the services that are the subject of such breach until such breach has been fully cured.

(4) Specific Performance and Injunctive Relief. The Contractor agrees that due to the potential impact on public health, monetary damages may not be an adequate remedy for the Contractor's failure to provide the Services required by this Agreement, and monetary damages may not be the equivalent of the performance of such obligation. Accordingly, the Contractor hereby agrees that the County may seek an order granting specific performance of such obligations of the Contractor in a court of competent jurisdiction in Cumberland County, North Carolina. The Contractor further consents to the County seeking injunctive relief (including a temporary restraining order) to assure performance in the event the Contractor breaches the Agreement in any material respect.

(5) Setoff. Each party shall be entitled to setoff and deduct from any amounts owed to the other party pursuant to this Agreement all damages and expenses incurred as a result of the other party's breach of this Agreement, following any applicable cure periods, and provided such party has given notice of its intention to apply a setoff prior to making the payment deduction, together with documentary evidence demonstrating that such party has actually incurred the damages and/or expenses being setoff.

(6) Other Remedies. Except as specifically set forth in the main body of this Agreement, the remedies set forth above shall be deemed cumulative and not exclusive and may be exercised successively or concurrently, in addition to any other available remedy.

13. Debarment and Suspension

(1) This contract is a covered transaction for purposes of 2 C.F.R. pt. 180 and 2 C.F.R. pt. 3000. As such, the Contractor is required to verify that none of the Contractor's principals (defined at 2 C.F.R. § 180.995) or its affiliates (defined at 2 C.F.R. § 180.905) are excluded (defined at 2 C.F.R. § 180.940) or disqualified (defined at 2 C.F.R. § 180.935).

(2) The Contractor must comply with 2 C.F.R. pt. 180, subpart C and 2 C.F.R. pt. 3000, subpart C, and must include a requirement to comply with these regulations in any lower tier covered transaction it enters into.

(3) This certification is a material representation of fact relied upon by the County. If it is later determined that the contractor did not comply with 2 C.F.R. pt. 180, subpart C and 2 C.F.R. pt. 3000, subpart C, in addition to remedies available to County, the Federal Government may pursue available remedies, including but not limited to suspension and/or debarment.

(4) The bidder or proposer agrees to comply with the requirements of 2 C.F.R. pt. 180, subpart C and 2 C.F.R. pt. 3000, subpart C while this offer is valid and throughout the period of any contract that may arise from this offer. The bidder or proposer further agrees to include a provision requiring such compliance in its lower tier covered transactions.

14. Equal Employment Opportunity

During the performance of this contract, the Contractor agrees as follows:

(1) The contractor will not discriminate against any employee or applicant for employment because of race, color, religion, sex, sexual orientation, gender identity, or national origin. The contractor will take affirmative action to ensure that applicants are employed, and that employees are treated during employment without regard to their race, color, religion, sex, sexual orientation, gender identity, or national origin. Such action shall include, but not be limited to the following:

Employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided setting forth the provisions of this nondiscrimination clause.

(2) The contractor will, in all solicitations or advertisements for employees placed by or on behalf of the contractor, state that all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, or national origin.

(3) The contractor will not discharge or in any other manner discriminate against any employee or applicant for employment because such employee or applicant has inquired about, discussed, or disclosed the compensation of the employee or applicant or another employee or applicant. This provision shall not apply to instances in which an employee who has access to the compensation information of other employees or applicants as a part of such employee's essential job functions discloses the compensation of such other employees or applicants to individuals who do not otherwise have access to such information, unless such disclosure is in response to a formal complaint or charge, in furtherance of an investigation, proceeding, hearing, or action, including an investigation conducted by the employer, or is consistent with the contractor's legal duty to furnish information.

(4) The contractor will send to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or understanding, a notice to be provided advising the said labor union or workers' representatives of the contractor's commitments under this section, and shall post copies of the notice in conspicuous places available to employees and applicants for employment.

(5) The contractor will comply with all provisions of Executive Order 11246 of September 24, 1965, and of the rules, regulations, and relevant orders of the Secretary of Labor.

(6) The contractor will furnish all information and reports required by Executive Order 11246 of September 24, 1965, and by rules, regulations, and orders of the Secretary of Labor, or pursuant thereto, and will permit access to his books, records, and accounts by the administering agency and the Secretary of Labor for purposes of investigation to ascertain compliance with such rules, regulations, and orders.

(7) In the event of the contractor's noncompliance with the nondiscrimination clauses of this contract or with any of the said rules, regulations, or orders, this contract may be canceled, terminated, or suspended in whole or in part and the contractor may be declared ineligible for further Government contracts or federally assisted construction contracts in accordance with procedures authorized in Executive Order 11246 of September 24, 1965, and such other sanctions may be imposed and remedies invoked as provided in Executive Order 11246 of September 24, 1965, or by rule, regulation, or order of the Secretary of Labor, or as otherwise provided by law.

(8) The contractor will include the portion of the sentence immediately preceding paragraph (1) and the provisions of paragraphs (1) through (8) in every subcontract or purchase order unless exempted by rules, regulations, or orders of the Secretary of Labor issued pursuant to section 204 of Executive Order 11246 of September 24, 1965, so that such provisions will be binding upon each subcontractor or vendor. The contractor will take such action with respect to any subcontract or purchase order as the administering agency may direct as a means of enforcing such provisions, including sanctions for noncompliance:

Provided, however, that in the event a contractor becomes involved in, or is threatened with, litigation with a subcontractor or vendor as a result of such direction by the administering agency, the contractor may request the United States to enter into such litigation to protect the interests of the United States.

The applicant further agrees that it will be bound by the above equal opportunity clause with respect to its own employment practices when it participates in federally assisted construction work: *Provided,* That if the applicant so participating is a State or local government, the above equal opportunity clause is not applicable to any agency, instrumentality or subdivision of such government which does not participate in work on or under the contract.

The applicant agrees that it will assist and cooperate actively with the administering agency and the Secretary of Labor in obtaining the compliance of contractors and subcontractors with the equal opportunity clause and the rules,

regulations, and relevant orders of the Secretary of Labor, that it will furnish the administering agency and the Secretary of Labor such information as they may require for the supervision of such compliance, and that it will otherwise assist the administering agency in the discharge of the agency's primary responsibility for securing compliance.

The applicant further agrees that it will refrain from entering into any contract or contract modification subject to Executive Order 11246 of September 24, 1965, with a contractor debarred from, or who has not demonstrated eligibility for, Government contracts and federally assisted construction contracts pursuant to the Executive Order and will carry out such sanctions and penalties for violation of the equal opportunity clause as may be imposed upon contractors and subcontractors by the administering agency or the Secretary of Labor pursuant to Part II, Subpart D of the Executive Order. In addition, the applicant agrees that if it fails or refuses to comply with these undertakings, the administering agency may take any or all of the following actions: Cancel, terminate, or suspend in whole or in part this grant (contract, loan, insurance, guarantee); refrain from extending any further assistance to the applicant under the program with respect to which the failure or refund occurred until satisfactory assurance of future compliance has been received from such applicant; and refer the case to the Department of Justice for appropriate legal proceedings.

15. Davis-Bacon Requirements

(1) All transactions regarding this contract shall be done in compliance with the Davis-Bacon Act (40 U.S.C. 3141-3144, and 3146-3148) and the requirements of 29 C.F.R. pt. 5 as may be applicable. The contractor shall comply with 40 U.S.C. 3141-3144, and 3146-3148 and the requirements of 29 C.F.R. pt. 5 as applicable.

(2) Contractors are required to pay wages to laborers and mechanics at a rate not less than the prevailing wages specified in a wage determination made by the Secretary of Labor.

(3) Additionally, contractors are required to pay wages not less than once a week.

16. Copeland "Anti-Kickback" Act

(1) Contractor. The contractor shall comply with 18 U.S.C. § 874, 40 U.S.C. § 3145, and the requirements of 29 C.F.R. pt. 3 as may be applicable, which are incorporated by reference into this contract.

(2) Subcontracts. The contractor or subcontractor shall insert in any subcontracts the clause above and such other clauses as FEMA may by appropriate instructions require, and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for the compliance by any subcontractor or lower tier subcontractor with all of these contract clauses.

(3) Breach. A breach of the contract clauses above may be grounds for termination of the contract, and for debarment as a contractor and subcontractor as provided in 29 C.F.R. § 5.12.

17. Contract Work Hours and Safety Standards Act (40 U.S.C. 3701-3708)

Where applicable, all contracts awarded in excess of $100,000 that involve the employment of mechanics or laborers must be in compliance with 40 U.S.C. 3702 and 3704, as supplemented by Department of Labor regulations (29 CFR Part 5).

(1) Overtime requirements. No contractor or subcontractor contracting for any part of the contract work which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic in any workweek in which he or she is employed on such work to work in excess of forty hours in such workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of forty hours in such workweek.

(2) Violation; liability for unpaid wages; liquidated damages. In the event of any violation of the clause set forth in paragraph (b) (1) of this section the contractor and any subcontractor responsible therefor shall be liable for the unpaid wages. In addition, such contractor and subcontractor shall be liable to the United States (in the case of work done under contract for the District of Columbia or a territory, to such District or to such territory), for liquidated damages. Such

liquidated damages shall be computed with respect to each individual laborer or mechanic, including watchpersons and guards, employed in violation of the clause set forth in paragraph (b) (1) of this section, in the sum of $32 for each calendar day on which such individual was required or permitted to work in excess of the standard workweek of forty hours without payment of the overtime wages required by the clause set forth in paragraph (b) (1) of this section.

(3) Withholding for unpaid wages and liquidated damages.

(i) *Withholding Process.* The Owner may, upon its own action, or must, upon written request of an authorized representative of the Department of Labor, withhold or cause to be withheld from the contractor so much of the accrued payments or advances as may be considered necessary to satisfy the liabilities of the prime contractor or any subcontractor for any unpaid wages; monetary relief, including interest; and liquidated damages required by the clauses set forth in this paragraph (b) on this contract, any other federal contract with the same prime contractor, or any other federally assisted contract subject to the Contract Work Hours and Safety Standards Act that is held by the same prime contractor (as defined in § 5.2). The necessary funds may be withheld from the contractor under this contract, any other federal contract with the same prime contractor, or any other federally assisted contract that is subject to the Contract Work Hours and Safety Standards Act and is held by the same prime contractor, regardless of whether the other contract was awarded or assisted by the same agency, and such funds may be used to satisfy the contractor liability for which the funds were withheld.

(ii) *Priority to withheld funds.* The Department has priority to funds withheld or to be withheld in accordance with paragraph (a)(2)(i) or (b)(3)(i) of this section, or both, over claims to those funds by:

(A) A contractor's surety(ies), including without limitation performance bond sureties and payment bond sureties;

(B) A contracting agency for its reprocurement costs;

(C) A trustee(s) (either a court-appointed trustee or a U.S. trustee, or both) in bankruptcy of a contractor, or a contractor's bankruptcy estate;

(D) A conractor's assignee(s);

(E) A contractor's successor(s); or

(F) A claim asserted under the Prompt Payment Act, 31 U.S.C. 3901-3907.

(4) Subcontracts. The contractor or subcontractor shall insert in any subcontracts the clauses set forth in paragraph (b)(1) through (5) of this section and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor is responsible for compliance by any subcontractor or lower tier subcontractor with the clauses set forth in paragraphs (b)(1) through (5). In the event of any violations of these clauses, the prime contractor, and any subcontractor(s) responsible will be liable for any unpaid wages and monetary relief, including interest from the date of the underpayment or loss, due to any workers of lower-tier subcontractors, and associated liquidated damages and may be subject to debarment, as appropriate.

(5) Anti-retaliation. It is unlawful for any person to discharge, demote, intimidate, threaten, restrain, coerce, blacklist, harass, or in any other manner discriminate against, or to cause any person to discharge, demote intimidate, threaten, restrain, coerce, blacklist, harass, or in any other manner discriminate against, any worker or job applicant for:

(i) Notifying any contractor of any conduct which the worker reasonably believes constitutes a violation of the Contract Work Hours and Safety Standards Act (CWHSSA) or its implementing regulations in this part;

(ii) Filing any complaint, initiating, or causing to be initiated any proceeding, or otherwise asserting or seeking to assert on behalf of themselves or others any right or protection under CWHSSA or this part;

(iii) Cooperating in any investigation or other compliance action, or testifying in any proceeding under CWHSSA or this part; or

(iv) Informing any other person about their rights under CWHSSA or this part.

Further Compliance with the Contract Work Hours and Safety Standards Act

(1) The contractor or subcontractor shall maintain regular payrolls and other basic records during the course of the work and must preserve them for a period of three years after all the work on the prime contract is completed for all laborers and mechanics, including guards and watchpersons, working on the contract. Such records must contain the name; last known address, telephone number, and email address; and social security number of each such worker; each worker's correct classification(s) of work performed; hourly rates of wages paid; daily and weekly number of hours actually worked; deductions made; and actual wages paid.

(2) Records to be maintained under this provision must be made available by the contractor or subcontractor for inspection, copying, or transcription by authorized representatives of the Department of Homeland Security, the Federal Emergency Management Agency, and the Department of Labor, and the contractor or subcontractor will permit such representatives to interview workers during working hours on the job.

18. Rights to Inventions Made Under a Contract or Agreement

Patent and Rights in Data

Contracts involving experimental, developmental, or research work.

The term "subject data" used in this clause means recorded information, whether or not copyrighted, that is delivered or specified to be delivered under the contract. The term includes graphic or pictorial delineation in media such as drawings or photographs; text in specifications or related performance or design-type documents; machine forms such as punched cards, magnetic tape, or computer memory printouts; and information retained in computer memory. Examples include, but are not limited to, computer software, engineering drawings and associated lists, specifications, standards, process sheets, manuals, technical reports, catalog item identifications, and related information. The term "subject data" does not include financial reports, cost analyses, and similar information incidental to contract administration.

Rights in Data - The following requirements apply to each contract involving experimental, developmental or research work:

The following restrictions apply to all subject data first produced in the performance of the contract to which this Attachment has been added:

(1) Except for its own internal use, the Purchaser or Contractor may not publish or reproduce subject data in whole or in part, or in any manner or form, nor may the Purchaser or Contractor authorize others to do so, without the written consent of the Federal Government, until such time as the Federal Government may have either released or approved the release of such data to the public; this restriction on publication, however, does not apply to any contract with an academic institution. In accordance with 49 CFR § 18.34 and 49 CFR § 19.36, the Federal Government reserves a royalty-free, non-exclusive and irrevocable license to reproduce, publish, or otherwise use, and to authorize others to use, for "Federal Government purposes," any subject data or copyright described in subsections (2)(b)(i) and (2)(b)(ii) of this clause below. As used in the previous sentence, "for Federal Government purposes," means use only for the direct purposes of the Federal Government. Without the copyright owner's consent, the Federal Government may not extend its Federal license to any other party.

(2) Any subject data developed under that contract, whether or not a copyright has been obtained; and

(3) Any rights of copyright purchased by the Purchaser or Contractor using Federal assistance in whole or in part.

(4) When federal assistance is awarded for experimental, developmental, or research work, it is the general intention to increase knowledge available to the public rather than to restrict the benefits resulting from the work to participants in that work. Therefore, unless determined otherwise, the Purchaser and the Contractor performing experimental, developmental, or research work required by the underlying contract to which this Attachment is added agree to make available to the public, either the license in the copyright to any subject data developed in the course of that contract or a copy of the subject data first produced under the contract for which a copyright has not been obtained. If the experimental, developmental, or research work, which is the subject of the underlying contract, is not completed for any reason whatsoever, all data developed under that contract shall become subject data as defined in subsection (a) of this clause and shall be delivered as the Federal Government may direct. This subsection (c), however, does not apply to adaptations of automatic data processing equipment or programs for the Purchaser or Contractor's use whose costs are financed in whole or in part with Federal assistance.

(5) Unless prohibited by state law, upon request by the Federal Government, the Purchaser and the Contractor agree to indemnify, save, and hold harmless the Federal Government, its officers, agents, and employees acting within the scope of their official duties against any liability, including costs and expenses, resulting from any willful or intentional violation by the Purchaser or Contractor of proprietary rights, copyrights, or right of privacy, arising out of the publication, translation, reproduction, delivery, use, or disposition of any data furnished under that contract. Neither the Purchaser nor the Contractor shall be required to indemnify the Federal Government for any such liability arising out of the wrongful act of any employee, official, or agents of the Federal Government.

(6) Nothing contained in this clause regarding rights in data shall imply a license to the Federal Government under any patent or be construed as affecting the scope of any license or other right otherwise granted to the Federal Government under any patent.

(7) Data developed by the Purchaser or Contractor and financed entirely without the use of Federal assistance that has been incorporated into work required by the underlying contract to which this Attachment has been added is exempt from the requirements of subsections (b), (c), and (d) of this clause, provided that the Purchaser or Contractor identifies that data in writing at the time of delivery of the contract work.

(8) Unless determined otherwise, the Contractor agrees to include these requirements in each subcontract for experimental, developmental, or research work financed in whole or in part with Federal assistance.

(9) Unless the Federal Government later makes a contrary determination in writing, irrespective of the Contractor 's status (i.e., a large business, small business, state government or state instrumentality, local government, nonprofit organization, institution of higher education, individual, etc.), the Purchaser and the Contractor agree to take the necessary actions to provide those rights in that invention due the Federal Government as described in U.S. Department of Commerce regulations, "Rights to Inventions Made by Nonprofit Organizations and Small Business Firms Under Government Grants, Contracts and Cooperative Agreements," 37 CFR Part 401.

(10) The Contractor also agrees to include these requirements in each subcontract for experimental, developmental, or research work financed in whole or in part with Federal assistance.

Patent Rights - The following requirements apply to each contract involving experimental, developmental, or research work:

(1) General - If any invention, improvement, or discovery is conceived or first actually reduced to practice in the course of or under the contract to which this Attachment has been added, and that invention, improvement, or discovery is patentable under the laws of the United States of America or any foreign country, the Purchaser and Contractor agree to take actions necessary to provide immediate notice and a detailed report to the party at a higher tier.

(2) Unless the Federal Government later makes a contrary determination in writing, irrespective of the Contractor 's status (a large business, small business, state government or state instrumentality, local government, nonprofit organization, institution of higher education, individual), the Purchaser and the Contractor agree to take the necessary actions to provide those rights in that invention due the Federal Government as described in U.S. Department of Commerce regulations, "Rights to Inventions Made by Nonprofit Organizations and Small Business Firms Under Government Grants, Contracts and Cooperative Agreements," 37 CFR Part 401.

(3) The Contractor also agrees to include the requirements of this clause in each subcontract for experimental, developmental, or research work financed in whole or in part with Federal assistance.

19. Procurement of Recovered Materials

(1) In the performance of this contract, the Contractor shall make maximum use of products containing recovered materials that are EPA-designated items unless the product cannot be acquired:

- Competitively within a timeframe providing for compliance with the contract performance schedule.
- Meeting contract performance requirements.
- At a reasonable price.

(2) Information about this requirement, along with the list of EPA-designated items, is available at EPA's Comprehensive Procurement Guidelines web site, https://www.epa.gov/smm/comprehensive-procurement-guideline-cpg-program .

(3) The Contractor also agrees to comply with all other applicable requirements of Section 6002 of the Solid Waste Disposal Act.

(4) The Contractor should, to the greatest extend practicable and consistent with the law, purchase, acquire, or use products and services that can be reused, refurbished, or recycled; contain recycled content, are biobased, or are energy and water efficient; and are sustainable.

20. Safeguarding Personal Identifiable Information:

Contractor will take reasonable measures to safeguard protected personally identifiable information and other information designated as sensitive by the awarding agency or is considered sensitive consistent with applicable federal, state, and/or local laws regarding privacy and obligations of confidentiality.

21. DHS Seal, Logo, and Flags

The County and Contractor or Subcontractors must obtain written permission from DHS prior to using the DHS seals, logos, crests, or reproductions of flags, or likenesses of DHS agency officials. This includes use of DHS component (e.g. FEMA, CISA, etc.) seals, logos, crests, or reproductions of flags, or likenesses of component officials.

22. Byrd Anti-Lobbying Amendment

Contractors who apply or bid for an award of $100,000 or more shall file the required certification. Each tier certifies to the tier above that it will not and has not used Federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, officer or employee of Congress, or an employee of a Member of Congress in connection with obtaining any Federal contract, grant, or any other award covered by 31 U.S.C. § 1352. Each tier shall also disclose any lobbying with non-Federal funds that takes place in connection with obtaining any Federal award. Such disclosures are forwarded from tier to tier up to the recipient who in turn will forward the certification(s) to the awarding agency.

23. Compliance with Federal Law, Regulations, and Executive Orders

This is an acknowledgement that FEMA financial assistance will be used to fund all or a portion of the contract. The contractor will comply with all applicable Federal law, regulations, executive orders, FEMA policies, procedures, and directives.

24. Prohibition on Contracting for Covered Telecommunications Equipment or Services

(a) *Definitions.* As used in this clause, the terms backhaul; covered foreign country; covered telecommunications equipment or services; interconnection arrangements; roaming; substantial or essential component; and telecommunications equipment or services have the meaning as defined in FEMA Policy 405-143-1, Prohibitions on Expending FEMA Award Funds for Covered Telecommunications Equipment or Services, as used in this clause-

(b) *Prohibitions.*

(1) Section 889(b) of the John S. McCain National Defense Authorization Act for Fiscal Year 2019, Pub. L. No. 115-232, and 2 C.F.R. § 200.216 prohibit the head of an executive agency on or after Aug.13, 2020, from obligating or expending grant, cooperative agreement, loan, or loan guarantee funds on certain telecommunications products or from certain entities for national security reasons.

(2) Unless an exception in paragraph (c) of this clause applies, the contractor and its subcontractors may not use grant, cooperative agreement, loan, or loan guarantee funds from the Federal Emergency Management Agency to:

(i) Procure or obtain any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology of any system;

(ii) Enter into, extend, or renew a contract to procure or obtain any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology of any system;

(iii) Enter into, extend, or renew contracts with entities that use covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system; or

(iv) Provide, as part of its performance of this contract, subcontract, or other contractual instrument, any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system.

(c) *Exceptions.*

(1) This clause does not prohibit contractors from providing-

(i) A service that connects to the facilities of a third-party, such a backhaul, roaming, or interconnection arrangements; or

(ii) Telecommunications equipment that cannot route or redirect user data traffic or permit visibility into any user data or packets that such equipment transmits or otherwise handles.

(2) By necessary implication and regulation, the prohibitions also do not apply to:

(i) Covered telecommunications equipment or services that:

i. Are *not used* as a substantial or essential component of any system; and

ii. Are *not used* as critical technology of any system.

(ii) Other telecommunications equipment or services that are not considered covered telecommunications equipment or services.

(d) *Reporting requirement.*

(1) In the event the contractor identifies covered telecommunications equipment or services used as a substantial or essential component of any system, or as critical technology as part of any system, during contract performance, or the contractor is notified of such by a subcontractor at any tier or by any other source, the contractor shall report the information in paragraph (d)(2) of this clause to the recipient or subrecipient, unless elsewhere in this contract are established procedures for reporting the information.

(2) The Contractor shall report the following information pursuant to paragraph (d)(1) of this clause:

(i) Within one business day from the date of such identification or notification: The contract number; the order number(s), if applicable; supplier name; supplier unique entity identifier (if known); supplier Commercial and Government Entity (CAGE) code (if known); brand; model number (original

equipment manufacturer number, manufacturer part number, or wholesaler number); item description; and any readily available information about mitigation actions undertaken or recommended.

(ii) Within 10 business days of submitting the information in paragraph (d)(2)(i) of this clause: Any further available information about mitigation actions undertaken or recommended. In addition, the contractor shall describe the efforts it undertook to prevent use or submission of covered telecommunications equipment or services, and any additional efforts that will be incorporated to prevent future use or submission of covered telecommunications equipment or services.

(e) *Subcontracts.* The Contractor shall insert the substance of this clause, including this paragraph (e), in all subcontracts and other contractual instruments.

25. Domestic Preference for Procurements

The contractor should, to the greatest extent practicable and consistent with law, provide a preference for the purchase, acquisition, or use of goods, products, or materials produced in the United States. This includes, but is not limited to iron, aluminum, steel, cement, and other manufactured products.

For purposes of this clause:

Produced in the United States means, for iron and steel products, that all manufacturing processes, from the initial melting stage through the application of coatings, occurred in the United States.

Manufactured products mean items and construction materials composed in whole or in part of non-ferrous metals such as aluminum; plastics and polymer-based products such as polyvinyl chloride pipe; aggregates such as concrete; glass, including optical fiber; and lumber.

26. Build America, Buy America Act (BABAA)

Contractors and their subcontractors who apply or bid for an award for an infrastructure project subject to the domestic preference requirement in the Build America, Buy America Act shall file the required certification to County with each bid or offer for an infrastructure project, unless a domestic preference requirement is waived by FEMA. Contractors and subcontractors certify that no federal financial assistance funding for infrastructure projects will be provided unless all the iron, steel, manufactured projects, and construction materials used in the project are produced in the United States. BABAA, Pub. L. No. 117-58 §§ 70901-52. Contractors and subcontractors shall also disclose any use of federal financial assistance for infrastructure projects that does not ensure compliance with BABAA domestic preference requirements. Such disclosures shall be forwarded to the recipient who, in turn, will forward the disclosures to FEMA, the federal agency; subrecipients will forward disclosures to the pass-through entity, who will, in turn, forward the disclosures to FEMA.

27. Build America, Buy America Act Preference

Contractors and subcontractors agree to incorporate the Buy America Preference into planning and design when providing architectural and/or engineering professional services for infrastructure projects. Consistent with the Build America, Buy America Act (BABAA) Pub. L. 117-58 §§ 70901-52, no federal financial assistance funding for infrastructure projects will be used unless all the iron, steel, manufactured products, and construction materials used in the project are produced in the United States.

28. Affirmative Socioeconomic Steps

The Contractor is encouraged to take all necessary steps identified in 2 C.F.R. § 200.321(b)(1)-(5) to ensure that small and minority businesses, women's business enterprises, veteran-owned businesses, and labor surplus area firms are used when possible.

29. Creating Good Jobs

Pursuant to FEMA Information Bulletin No. 520, the Contractor will comply with all applicable federal labor and employment laws. To maximize cost efficiency and quality of work, the Contractor commits to strong labor standards and protections for the project workforce by creating an effective plan for ensuring high-quality jobs and

complying with federal labor and employment laws. The Contractor acknowledges applicable minimum wage, overtime, prevailing wage, and health and safety requirements, and will incorporate Good Jobs Principles wherever appropriate and to the greatest extent practicable. https://www.dol.gov/sites/dolgov/files/goodjobs/Good-Jobs-Summit-Principles-Factsheet.pdf

30. Buy Clean

The Contractor is encouraged to use environmentally friendly construction practices in the performance of this Agreement. In particular, the Contractor is encouraged that the performance of this agreement include considering the use of low-carbon materials which have substantially lower levels of embodied greenhouse-gas emissions associated with all relevant stages of production, use, and disposal, as compared to estimated industry averages of similar materials or products as demonstrated by their environmental product declaration.

31. License and Delivery of Works Subject to Copyright and Data Rights

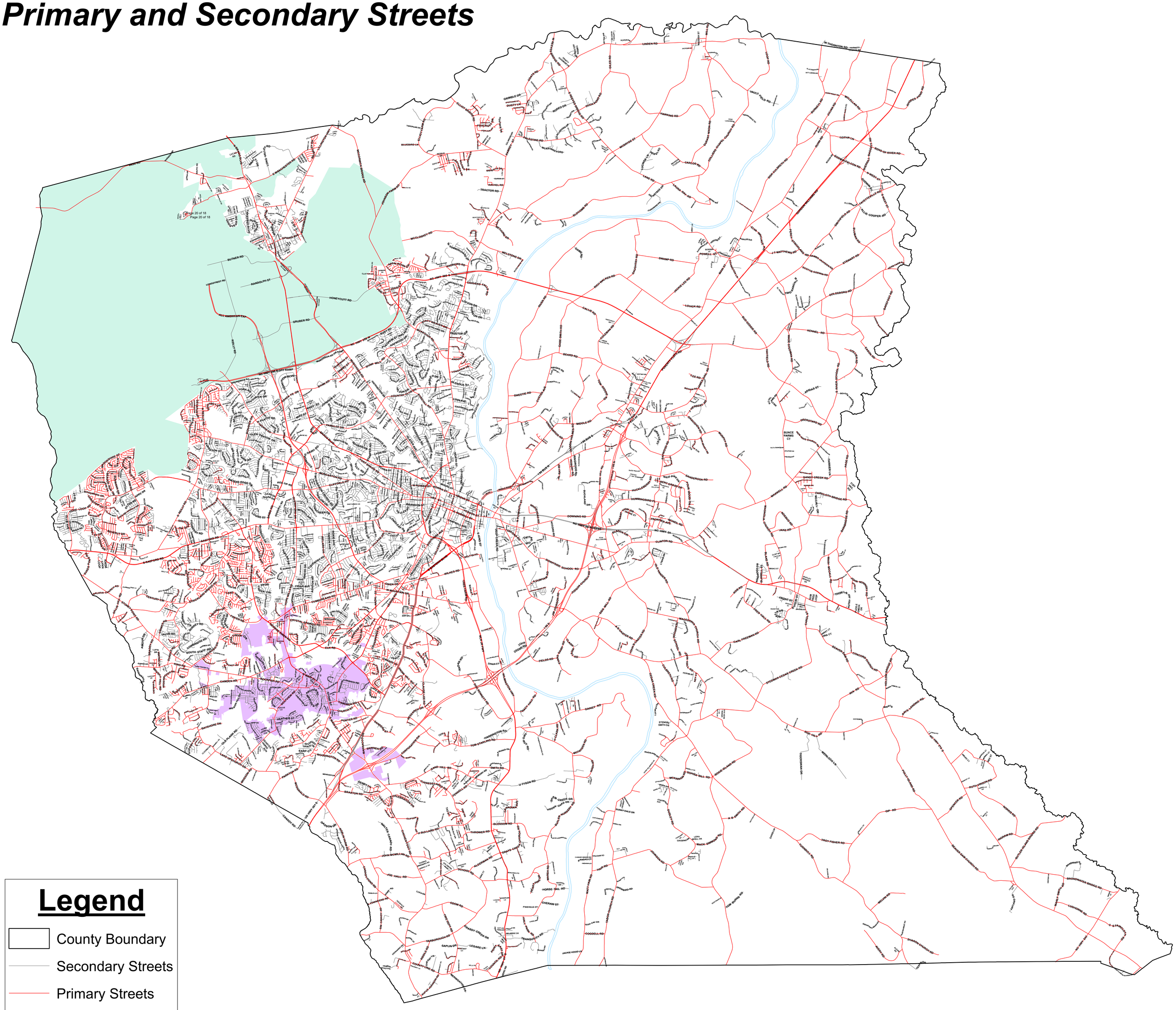
The Contractor grants to the County, a paid-up, royalty-free, nonexclusive, irrevocable, worldwide license in data first produced in the performance of this contract to reproduce, publish, or otherwise use, including prepare derivative works, distribute copies to the public, and perform publicly and display publicly such data. For data required by the contract but not first produced in the performance of this contract, the Contractor will identify such data and grant to the County or acquires on its behalf a license of the same scope as for data first produced in the performance of this contract. Data, as used herein, shall include any work subject to copyright under 17 U.S.C. § 102, for example, any written reports or literary works, software and/or source code, music, choreography, pictures, or images, graphics, sculptures, videos, motion pictures or other audiovisual works, sound and/or video recordings, and architectural works. Upon or before the completion of this contract, the Contractor will deliver to the County data first produced in the performance of this contract and data required by the contract but not first produced in the performance of this contract in formats acceptable by the County.

32. Retention Requirements

All documents must be retained for a **minimum of three (3) years** from the date of submission of the final federal financial report (SF-425). There are several exceptions to this rule which can be found in 2 CFR § 200.334.

ATTACHMENT I: GIS MAP

Cumberland County, NC
Primary and Secondary Streets



Legend

- County Boundary
- Secondary Streets
- Primary Streets
- Cape Fear River
- Fort Bragg
- Hope Mills