COUNTY OF MOORE
NORTH CAROLINA

INFORMAL BID

ISSUE DATE: July 17, 2020

INFORMAL BID: 2021-02

TITLE: Tank Maintenance

ISSUING DEPARTMENT: COUNTY OF MOORE
Financial Services
206 S. Ray Street
PO Box 905
Carthage, NC, 28327

Sealed Bids will be received until 4:30 PM Friday July 31, 2020 from qualified firms for Tank Maintenance for the County of Moore Public Works Department.

All inquiries for information concerning Instructions to Bidders, Bid Submission Requirements or Procurement Procedures shall be directed to (in writing):

Terra Vuncannon, Purchasing Manager
PO Box 905
206 South Ray Street
Carthage, NC 28327
(910) 947-7118
tvuncannon@moorecountync.gov

Sealed Bids shall be mailed and/or hand delivered to the Issuing Department shown above, and the envelope shall bear the name and number of this Invitation for Bids. It is the sole responsibility of the Bidder to ensure that its bid reaches the Issuing Department by the designated date and hour indicated above.

In compliance with the Invitation for Bids and to all the terms and conditions imposed herein, the undersigned offers and agrees to furnish the services and install the goods described in accordance with the attached signed bid.

Firm Name: _________________________________________ Date: ____________________

Address: ____________________________________________ Phone: ____________________

____________________________________________ By: ______________________
(typed)

By: __________________________
(signed)
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TANK MAINTENANCE
TO SERVE
MOORE COUNTY PUBLIC WORKS DEPARTMENT

INSTRUCTIONS TO BIDDERS

1. **Sealed Bid shall be submitted to the Issuing Department and include the enclosed Bid Form.** In order for a bid to be considered, it shall be based on the terms, conditions and specifications contained herein and shall be a complete response to this Informal Bid. The County reserves the right to make an award in whole, or in part, and to reject any and/or all bids, and to waive any informality in proposals unless otherwise specified by the Proposer. The Proposer shall sign the bid correctly and bids may be rejected if they show omissions, alterations of form, additions not called for, conditional proposals or any irregularities of any kind.

2. All labor costs, direct and indirect, shall have been determined and included in the proposal. The cost and availability of all equipment, materials, and supplies associated with performing the services described herein shall have been determined and included in the proposal. Do not include sales tax in proposal figures. The County pays sales tax and will add this to your proposal figures separately when invoices are paid. All price quotes shall include delivery to the delivery point, installation, and set-up charges, as necessary. Goods shall be set in place ready for owner’s use. All goods shall be new and of average quality. No remanufactured, refurbished or used goods will be accepted. Appropriate product information (e.g. brochures, catalog cuts, etc.) shall be included with the proposal.

3. After the Informal Bid issue date, all communications between the Issuing Department and prospective Proposers shall be in writing. No oral questions shall be accepted. Any inquiries, requests for interpretation, technical questions, clarifications, or additional information shall be directed to Terra Vuncannon at the address listed on page one if this solicitation or via e-mail to tvuncannon@moorecountync.gov. All questions concerning this Informal Bid shall reference the section and page number. Questions and responses affecting the scope of goods will be provided to all prospective Bidder by issuance of an Addendum. **All written questions shall be received by the Issuing Department no later than 9:00 am Thursday, July 23, 2020. NO EXCEPTIONS.** All addendums pertaining to this Informal Bid will be posted to the County website at www.moorecountync.gov within 24 – 48 business hours after the deadline for questions. It is the bidder’s responsibility to check the website for the addendums.

4. The County will not be responsible for any oral instructions. Should a Proposer find discrepancies in, or omissions from the documents, or should be in doubt as to their meaning, s/he should at once notify the Issuing Department in writing, and a written addendum shall be issued. Acknowledgement of any Addendum received during the time of the proposal shall be noted on the Bid Form in the spaces provided. In closing of a contract, any Addendum issued shall become a part thereof. **It is the Proposer’s responsibility to assure that all addenda have been reviewed and, if need be, signed and returned.**
5. Proposals will be examined promptly after opening and award will be made at the earliest possible date. The prices quoted must be held firm, and no proposals may be withdrawn until 90 days after proposal opening date. The County reserves the right to conduct any test/inspection it may deem advisable to ensure services/materials/supplies/equipment, as appropriate, conform to specifications.

6. Pursuant to North Carolina General Statutes Section 143-131, “award shall be made to the lowest responsible, responsive bid or bidders, taking into consideration quality, performance and the time specified in the proposals for the performance of the contract.”

7. The materials/supplies/equipment furnished under any resulting contract shall be covered by the manufacturer’s most favorable commercial warranty. Each Proposer shall plainly set forth the warranty for the goods in the proposal. Operations and maintenance manuals for equipment shall also be provided, as appropriate.

8. All purchases for goods or services are subject to the availability of funds for this particular purpose.

9. The contractor shall not represent itself to be an agent of the County.

10. The General Statutes of the State of North Carolina, insofar as they apply to purchasing and competitive bidding, are made a part hereof.

11. The County of Moore is committed to creating and maintaining an environment free from harassment and other forms of misconduct that fundamentally compromise the working environment of the County. All contractors performing work/services at a County facility shall take all necessary steps to assure that none of its employees engage in harassment or intimidation relating to personal beliefs or characteristics of anyone on the County’s premises, including but not limited to, race, religion, age, color, sex, national origin or disability. Such harassment is unacceptable and will not be condoned in any form at the County of Moore. If such conduct occurs, the contractor will take all necessary steps to stop it and prevent its future occurrence. This policy shall be strictly enforced.

12. For all the work being performed under this Contract, the County of Moore has the right to inspect, examine, and make copies of any and all books, accounts, records, and other writing relating to the performance of the work. Audits shall take place at times and locations mutually agreed upon by both parties, although the vendor/contractor must make the materials to be audited available within one (1) week of the request for them.

13. The Proposer agrees that it will not identify the County of Moore as a client in any other proposal, resume, or informational brochure without first requesting and obtaining, in writing, the permission of the County of Moore Board of Commissioners.

14. All Proposers must complete and submit the Vendor Form with their proposal package. This information will be used to create or update the County’s vendor file.
15. Proposers are cautioned that this is an informal bid, not a request for contract, and the County of Moore reserves the right to reject any and/or all proposals. It further reserves the right to waive informalities insofar as it is authorized so to do where it deems it advisable in protection of the best interests of the County.

16. Proposals will be tabulated, evaluated and a recommendation presented to the County of Moore Board of Commissioners for their approval.

17. Any and all exceptions to the Specifications must be stated in writing, giving complete details of what is to be furnished in lieu of requested Specifications.

18. The County of Moore reserves the right to cancel and terminate any resulting contract, in whole or in part, without penalty, upon forty-five (45) days’ notice to the Vendor(s). Any contract cancellation shall not relieve the Vendor(s) of the obligation to deliver any outstanding services issued prior to the effective date of the cancellation.

19. Proposals in one (1) original and one (1) copy will be received from each Proposer in a sealed envelope or package. Each original shall be signed and dated by an official authorized to bind the form. Unsigned proposals will not be considered.

20. Upon receipt by Moore County Financial Services, your Proposal is considered a public record except for material which qualifies as “trade secret” information under N.C. Gen. Stat. 66-152 et. seq. After the Proposal opening, your Proposal may be reviewed by the County’s evaluation committee, as well as other County staff and members of the general public who submit public records requests. To properly designate material as trade secret under these circumstances, each Proposer must take the following precautions: (a) any trade secrets submitted by a Proposer must be submitted in a separate, sealed envelope marked “Trade Secret — Confidential and Proprietary Information — Do Not Disclose Except for the Purpose of Evaluating this Proposal,” and (b) the same trade secret/confidentiality designation must be stamped on each page of the trade secret materials contained in the envelope.

In submitting a Proposal, each Proposer agrees that the County may reveal any trade secret materials contained in such response to all County staff and County officials involved in the selection process, and to any outside consultant or other third parties who serve on the evaluation committee or who are hired by the County to assist in the selection process. Furthermore, each Proposer agrees to indemnify and hold harmless the County and each of its officers, employees, and agents from all costs, damages, and expenses incurred in connection with refusing to disclose any material which the Proposer has designated as a trade secret. Any Proposer that designates its entire Proposal as a trade secret may be disqualified.

21. Proposer shall comply with the North Carolina Workers’ Compensation Act and shall provide for the payment of workers’ compensation to its employees in the manner and to the extent required by such Act. In addition the Provider shall maintain, at its expense,
the following minimum insurance coverage:

General Liability - $2,000,000
Auto Liability - $2,000,000
Umbrella Coverage - $5,000,000
TANK MAINTENANCE
TO SERVE
MOORE COUNTY PUBLIC WORKS DEPARTMENT

TECHNICAL SPECIFICATIONS

1.0 GENERAL

Moore County Public Works own and operate the following elevated water tanks.

The intent is to contract with a firm for five (5) fiscal years, beginning July 1, 2020 – June 30, 2021. In the first fiscal year all seven tanks will be inspection only. During the remaining years, each tank will be inspected and cleaned on a rotational basis.

<table>
<thead>
<tr>
<th>TANK NAME</th>
<th>ADDRESS</th>
<th>TOWN</th>
<th>TYPE</th>
<th>YEAR BUILT</th>
<th>CAPACITY (Gallons)</th>
</tr>
</thead>
<tbody>
<tr>
<td>McLean Road 1</td>
<td>30 Mclean Road</td>
<td>Pinehurst</td>
<td>Multi-Column</td>
<td>1926</td>
<td>200,000</td>
</tr>
<tr>
<td>McLean Road 2</td>
<td>25 Mclean Road</td>
<td>Pinehurst</td>
<td>Multi-Column</td>
<td>1940</td>
<td>100,000</td>
</tr>
<tr>
<td>Monticello</td>
<td>675 Monticello Drive</td>
<td>Pinehurst</td>
<td>Pedisphere</td>
<td>2010</td>
<td>500,000</td>
</tr>
<tr>
<td>Cannon Park</td>
<td>200 Short Road</td>
<td>Pinehurst</td>
<td>Pedisphere</td>
<td>2002</td>
<td>500,000</td>
</tr>
<tr>
<td>Seven Lakes North</td>
<td>139 Shenandoah Rd West</td>
<td>Seven Lakes</td>
<td>Pedosphere</td>
<td>1987</td>
<td>150,000</td>
</tr>
<tr>
<td>Seven Lakes West</td>
<td>532 Longleaf Drive</td>
<td>Seven Lakes</td>
<td>Multi-Column</td>
<td>1987</td>
<td>150,000</td>
</tr>
<tr>
<td>East Moore Water District</td>
<td>2985 Union Church Road</td>
<td>Carthage</td>
<td>Multi-Column</td>
<td>2007</td>
<td>500,000</td>
</tr>
</tbody>
</table>

A. The Contractor shall be in compliance with all applicable ASTM Standards for the method and products used.
B. Quantities listed in this document are approximate and are assumed solely for comparison of Bids. Compensation will be based upon the unit price bid and actual quantities.
C. The contract time for the work shall be three hundred and sixty-five (365) consecutive calendar days for each fiscal year, starting the date of July 1, 2020.
D. The Contractor shall be responsible for furnishing, delivery, storage, and handling of all materials.
E. The Contractor shall comply with all applicable OSHA regulations. The Contractor shall provide documentation that his/her personnel or subcontractors on this project, have received Confined Space Training. Confined space regulations and procedures will be strictly enforced.
F. The recipient of the contract shall attend a pre-construction conference at a date and time agreed upon, prior to commencing work.

G. Safety Data Sheets on all products used during construction shall be retained at the job site and be available for Owner’s review.

2.0 SCOPE OF WORK

A. The project consists of furnishing all labor, materials, and equipment necessary to complete the Work covered in this specification. The work shall include Tank Inspection and Tank Cleaning with some minor Repair work.

B. It is the Contractor’s responsibility to visit the project site and obtain all necessary field measurements of the existing tanks, vaults, and pipes for verification of dimensions, diameter, height, length, etc.

C. All work and materials shall comply with these specifications, applicable ASTM Standards, and the specific product manufacturer’s guidelines. Any conflict between these documents shall be resolved with the Owner prior to proceeding with work.

D. The service proposed for each tank for the next five (5) years is listed below. Work to be performed on each tank will be finalized prior each fiscal year.

<table>
<thead>
<tr>
<th>TANK NAME</th>
<th>FY 20-21 SERVICE</th>
<th>FY 21-22 SERVICE</th>
<th>FY 22-23 SERVICE</th>
<th>FY 23-24 SERVICE</th>
<th>FY 24-25 SERVICE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cannon Park</td>
<td>Inspection</td>
<td>Inspection</td>
<td>Inspection</td>
<td>In. &amp; Clean</td>
<td>Inspection</td>
</tr>
<tr>
<td>Monticello</td>
<td>Inspection</td>
<td>Inspection</td>
<td>In. &amp; Clean</td>
<td>Inspection</td>
<td>Inspection</td>
</tr>
<tr>
<td>McLean Road 1</td>
<td>Inspection</td>
<td>In. &amp; Clean</td>
<td>Inspection</td>
<td>Inspection</td>
<td>In. &amp; Clean</td>
</tr>
<tr>
<td>McLean Road 2</td>
<td>Inspection</td>
<td>In. &amp; Clean</td>
<td>Inspection</td>
<td>Inspection</td>
<td>In. &amp; Clean</td>
</tr>
<tr>
<td>Seven Lakes North</td>
<td>Inspection</td>
<td>Inspection</td>
<td>Inspection</td>
<td>In. &amp; Clean</td>
<td>Inspection</td>
</tr>
<tr>
<td>Seven Lakes West</td>
<td>Inspection</td>
<td>Inspection</td>
<td>In. &amp; Clean</td>
<td>Inspection</td>
<td>Inspection</td>
</tr>
<tr>
<td>East Moore Water</td>
<td>Inspection</td>
<td>In. &amp; Clean</td>
<td>Inspection</td>
<td>Inspection</td>
<td>In. &amp; Clean</td>
</tr>
</tbody>
</table>

3.0 PRODUCT, MANUFACTURER, INSTALLER QUALIFICATIONS

A. Only proven products with substantial successful long-term track records will be allowed. Documentation must be provided and meet the satisfaction of the Owner.

B. All contractors shall be licensed or certified by the manufacturer of the product being installed. The Contractor and its sub-contractor(s) must have a minimum of five (5) years of experience in the installation of the coating proposed.

C. The Contractor must satisfy all insurance, financial and bonding requirements of the Owner.
D. Contractor shall be an established Potable Water Tank Cleaning company with a minimum of three (3) years’ experience and completely familiar with the specific requirements and methods needed for proper performance.

E. Contractor shall have conducted a minimum of thirty (30) inspections and cleanings of potable water tanks over the past three (3) years.

4.0 TANK INSPECTION AND EVALUATION

A. Inspection and Evaluation

Contractor shall perform a comprehensive evaluation of the interior and exterior conditions of the tank:

(1) Inspection(s) shall be conducted when the tank is full and in service and shall be completed without causing disruption to the distribution system.

(2) Contractor shall provide two copies of the project safety plan. No confined space entry will be permitted without approval and an approved safety plan.

(3) All equipment used in the tank must be sprayed with a chlorine solution, at a concentration of 200-mg/L, in accordance with AWWA C652-86 Section 4.2 (Chlorination Method 2).

(4) Contractor shall provide high quality color digital photo for recording inspection of 100% of exposed internal surfaces, including the roof, walls, floor, hatches, joints, gaskets, etc.

(5) Contractor shall provide adequate lighting to thoroughly document all exposed surfaces with digital color photos.

(6) Contractor shall provide a NACE Coating Inspector Level II for inspections when a tank is AWWA steel water tank (bolted or welded) or a concrete tank with seams or inside surfaces that are covered by a liner or sealant product, unless the Owner determines they do not need a NACE Coating Inspector because of previous NACE inspection results or recommendations. Contractor shall provide copy of NACE certification to owner prior to the inspection.

(7) Contractor shall review, evaluate, and provide a written report of any issues identified in the inspection.

(8) A NACE Coating Inspector Level III shall review the final Contractor written inspection report for agreement when a NACE Coating Inspector is involved in an inspection and signify his acceptance of report.

B. Inspection Items

The following items shall be inspected and photographed on each tank:

(1) Condition of concrete and steel on the tank interior and exterior including identification of cracking, corrosion, type of failure and locations of concentrated spalling.

(2) Corrosion of any exposed reinforcing materials.

(3) Condition of membrane covers, including flexibility and UV damage.

(4) OSHA safety compliance of tank ladders and hatches.

(5) Sanitary conditions of tank hatches, vents and other penetrations and interior
plumbing.
(6) Measurement of bottom sediment depths in at least four strategic (4) locations.
(7) Coating failures and corrosion on all coated surfaces.
(8) Test adhesion of exterior coatings per ASTM D3359.
(9) Measure dry film thickness of exterior and exposed interior coating.
(10) Condition of foundation and anchors, visual inspection of defects.
(11) Water level sensors and associated controls and wiring.
(12) Seams, welds/bolted joints, and integrity of previous repairs.
(13) All other structural members not mentioned above.

C. Remotely Operated Vehicle Equipment

Any Remotely Operated Vehicle (ROV) being proposed for this contract shall meet the following requirements:
(1) ROV shall be dedicated for potable water use only and the Contractor shall provide a letter of certification stating the ROV is dedicated to potable water use inspection only.
(2) ROV shall not contain any liquids that will contaminate the water. All thruster seal fluid shall be a food grade product.
(3) Before placing ROV in potable water system, it shall be sanitized to meet AWWA Standard C652-02.
(4) Shall be able to abrade the underwater surfaces to clean off corrosion products and loose concrete.
(5) Shall be able to measure sediment depths on tank floor.
(6) Shall have a minimum 12:1 zoom camera capable of extreme close up inspection as small as 1/32” and capability for long distance inspection of above water surfaces within the tank.
(7) Shall be equipped with a vacuum pump and rotary bristle brush.
(8) Shall be equipped with power wire cleaning tool that can clean off all surface debris, corrosion products and failed coating so to permit the inspector to see pits, cracks, and weld corrosion.
(9) Shall be equipped with adequate lighting for all conditions inside the tank.

D. Inspection Report

Contractor will submit a detailed “Inspection Report” at the conclusion of the inspection to the Owner. This Report shall indicate, but not be limited to, the following:
(1) Job site location and address.
(2) Date and time of inspection.
(3) Name and type of tank.
(4) Name and certificate number of the technician(s).
(5) Measurements and recording of bottom sediment depth.
(6) Digital photos of ladders, piping (above ground), hatches, vents, and all other structural/mechanical components.
(7) Identify all mechanical, accessibility, and safety concerns.
(8) Identify all tank defects.
(9) Identify in detail components that are in need of repair/replacement/upgrade to meet AWWA standards.
(10) Provide a schematic diagram of the tank showing the location of each problem area with corresponding still digital color photo.
(11) Provide detailed information and recommendations to maximize the serviceable life of each tank and provide information for possible modifications to improve operational effectiveness.

5.0 TANK CLEANING

Contractor shall perform a comprehensive cleaning of the steel or concrete tank. The tank will be out of service for this activity.

A. Hazardous Materials

(1) All manufacturers and distributors of hazardous substances, including any of the items listed in this document and subsequent award must include a complete safety data sheet (SDS) for each hazardous material. Additionally, each container of hazardous materials must be appropriately labeled with:
   a. The identity of the hazardous material
   b. Appropriate hazard warnings
   c. Name and address of the chemical manufacturer, importer, or other responsible party
(2) The Department of Labor and Industries may levy appropriate fines for noncompliance and agencies may withhold payment-pending receipt of a legible copy of SDS. It should be noted that OSHA Form 20 is not acceptable in lieu of this requirement unless it is modified to include appropriate information relative to “carcinogenic ingredients” and “routes of entry” of the product(s) in question.

B. Industry Standards and Certifications

All work performed shall adhere to the most current standards of the following:

(1) American Water Works Association (AWWA)
(2) U.S. Occupational Safety & Health Administration (OSHA)
(3) National Association of Corrosion Engineers International (NACE) Certified Coatings Inspector Certificate
(4) Society for Protective Coatings (SSPC)
(5) American Welding Society (AWS)
(6) American Concrete Institute (ACI)
(7) Environmental Protection Agency (EPA)
(8) NC Department of Labor and Industries
(9) All State, local and federal regulations related to the service performed

C. Health And Safety Requirements
(1) Contractor shall comply with all applicable federal, state, and local requirements for protecting the safety of the Contractor’s employees, institution staff and the environment. In particular, all applicable OSHA standards shall be followed.

(2) Contractor shall submit a written safety plan to the prior to starting the work. Safety Plan shall cover safety procedures, identified hazardous and emergency contact information for all personnel on-site at a minimum.

(3) No processes or materials shall be employed in such a manner that they will introduce additional hazards into occupied spaces. The setting of equipment and supplies will be accomplished in such a manner as to allow safe movement of people through normal passageways, especially if the work is scheduled during business hours. Contractor shall at all time keep adjacent areas of the job site free from debris, equipment, and accumulation of waste materials.

(4) Contractor shall perform a comprehensive interior inspection of the tank(s) in accordance with AWWA M42 Manual of Water Supply Practices “Steel Water-Storage Tanks”, AWWA Standard D110-86 “Wire-Wound Circular Prestressed-Concrete Water Tanks” and/or AWWA D130-87 “Flexible-Membrane-Lining and Floating-Cover Materials for Potable-Water Storage”, as applicable.

D. Service Work

(1) Service shall be performed in a professional manner in accordance with industry standard best practices.

(2) All equipment introduced into the water shall be dedicated for potable water use only and must be disinfected in accordance with AWWA C652 Section 5 standard and state codes.

(3) Contractor shall furnish all labor, materials, equipment, insurance, training, and certifications to complete the proposed work.

(4) The Owner reserves the right to require the Contractor to repair all damages or provide full compensation as determined by the state.

(5) Contractor to provide for and follow all safety and security requirements.

(6) Contractor shall leave the work area in clean, safe, and operable condition upon completion of service activity. All access panels cover plates shall be properly replaced.

(7) Contractor shall provide for temporary on-site utilities with power, safety barriers, signage, fencing and security specific to their portion of work as necessary to for the completion of the job. Advise Owner of specific items to be brought to the site.

E. Tank Cleaning

(1) Contractor shall clean tank surfaces to remove biogrowths, sediments, silt, sand, sludge buildup, etc.

(2) Contractor shall thoroughly remove all accumulated bottom sediment and debris.

(3) All accumulated bottom sediment and debris shall be removed in a manner that does not compromise the tank integrity and/or coating system.

(4) Cleaning work shall not cause disruption to the use or quality of the water.
(5) The water distribution system shall remain in operation while the cleaning is in progress. If shut down is necessary, it shall be coordinated in advance with the Owner.
(6) Cleaning of the tank will be performed with a pressure washer, vacuum pump, and rotary bristle brush or equal.
(7) Cleaning shall remove the sediments while water system remains on-line.
(8) Turbidity shall be minimal, preserving water quality.
(9) During cleaning, any cracks or problems detected on the tank will be recorded on digital color photos and reported to the Owner.
(10) After cleaning, the Contractor shall record and provide to the Owner, a cleaning service report.

F. Cleaning Compounds

(1) All cleaning compounds must be Environmental Protection Agency (EPA), Food and Drug Administration (FDA), National Sanitation Foundation (NSF) approved.
(2) Contractor shall use environmentally preferred products whenever available.
(3) Contractor shall submit a list of the cleaning compounds, along with SDS sheets, to the Owner for review/approval prior to cleaning the tank(s).

G. Disposal Of Waste Materials

(1) Contractor shall coordinate with the Owner to designate the appropriate discharge point for waste and debris material collected.
(2) Sediment and water removed shall be pumped out of the structure to a designated discharge point.
(3) Contractor shall verify discharge methods and point acceptable to local jurisdiction and/or utilities and provide all treatment/neutralization required.
(4) Disposal of treated wastewater will be in accordance with all state, local and federal regulations.
(5) Contractor shall meet all EPA and OSHA guidelines in the proper handling and disposal of waste.
(6) All debris removed from the tank(s) shall be disposed of in accordance with all applicable federal, state, and local requirements, including any dechlorination requirements.

H. Cleaning Service Report

Contractor shall submit a detailed “Service Report” at the conclusion of cleaning to the Owner. This Report shall indicate, but not be limited to, the following:

(1) Job site location and address.
(2) Date and time of cleaning.
(3) Name and type of tank.
(4) Name and certificate number of the technician(s).
(5) Measurements and recording of bottom sediment depth.
(6) A high-resolution digital color photos providing a detailed review of structural concrete, steel, landings, etc. of the interior of the structure.
(7) Digital photos of ladders, piping (above ground), hatches, vents, and all other structural/mechanical components.
(8) Identify any mechanical, accessibility, and safety concerns.
(9) Identify any tank defects and recommendations for repair or upgrades.
(10) Identify in detail which component(s) is in need of repair/replacement/upgrade.
(11) Identify all repairs or upgrades needed to ensure the tank is in proper working order according to AWWA standards.
(12) Recommended next service date.

I. Repairs

(1) Contractor shall provide a detailed cost estimate for any repair/upgrades of structural and surface coating damages found in the inspection/cleaning process.
(2) All repairs/upgrades must be made in accordance with AWWA Standards, OSHA, and local and state standards as designated.
(3) Contractor shall provide a regulatory compliance reference document that explains the standards and regulations associated with each of the identified repairs.
(4) Contractor shall provide details of all repair materials and procedures prior to starting a job.
(5) Minor Repairs, including but not limited to coating touch-ups, vents/screening, small leaks, and adjusting sensors and floats, activities which can be easily accomplished during the tank cleaning, shall be identified. Additional payments shall be approved by the Owner by Change Order.
(6) All materials used shall be at cost, with 30% markup.
(7) Tank coating for touch up repair shall meet specifications for tank coating in these specifications.

6.0 REVIEW ADDITIONS TO TANKS

Contractor shall provide complete services to review and evaluate requests made by others (i.e. Telephone Companies) to install antennas and other additions to tank. If necessary, Contractor may be required to provide a Professional Engineer licensed in North Carolina to evaluate the structural impacts imposed on the tank by such additions. The Professional Engineer (PE) shall have a minimum of five (5) years’ experience in the structural assessment of tank maintenance, structural additions, and structural repairs. The PE shall review shop drawings supplied by others, particularly phone companies or their consultants. Payment to the contractor is typically made by the phone company or their consultant. The PE can be a sub-contractor. The Engineering Firm and PE must be approved by County prior to performing services. The County may elect to select/contract with an Engineering Firm/PE.

The Review Additions to Tanks are bid as an allowance but shall be paid on the actual number of hours worked.
7.0 TANK COATING

Full exterior and interior tank coating shall be performed under a separate contract. Use the applicable portions of this section n for coating repairs or touch ups.

A. General

(1) Scope:
The work of shall include the surface preparation and painting of all surfaces related to the water storage tank for Moore County Public Works Department and as indicated in the drawings and specifications.

(2) Reference Specifications and Standards:
a. Without limiting the general aspects of other requirements of these specifications, all surface preparation, coating, and painting of surfaces shall conform to the applicable requirements of ASTM, SSPC, NACE, ICRI, CSP and the manufacturer's printed instructions.
b. The Owner’s decision shall be final as the interpretation and/or conflict between any of the referenced specifications and standards contained herein.

(3) Contractor
a. The Contractor shall have five years practical experience and successful history in the applications of specified products in similar projects. He shall substantiate this requirement by furnishing a list of references and job completions.
b. Applicator must successfully demonstrate to the product manufacturer the ability to apply the material correctly and within the confines of the specifications. The Contractor must provide a letter from the manufacturer stating their acceptance of the Contractor for this project to apply these products.
c. The Contractor shall possess the applicable license to perform the work as herein described and as specified by local, state, and federal laws. This includes a North Carolina general contractor’s license.

(4) Quality Assurance
a. General: Quality assurance procedures and practices shall be utilized to monitor all phases of surface preparation, application, and inspection throughout the duration of the project. Procedures or practices not specifically defined herein may be utilized provided they meet recognized and accepted professional standards and are approved by the Owner.
b. Surface Preparation: Surface preparation will be based upon comparison with: "Pictorial Surface Preparation Standards for Painting Steel Surfaces", SSPC-Vis-1 and ASTM Designation D2200; "Standard Methods of Evaluating Degree of Rusting on Painted Steel Surfaces" SSPC-Vis-2 and ASTM Designation D610; "Visual Standard for Surfaces of New Steel Airblast Cleaned with Sand Abrasive" or “Guideline for Selecting and Specifying
Concrete Surface Preparation for Sealers, Coating and and Polymer Overlays” and ICRI CSP Surface Profile Chips.

c. Application: Dewpoint shall be measured by use of an instrument such as a Sling Psychrometer in conjunction with U.S. Department of Commerce Weather Bureau Psychrometric Tables. If below conditions are prevalent, coating or painting shall be delayed or postponed until conditions are favorable. The day's coating or painting shall be completed in time to permit the film sufficient drying time prior to damage by atmospheric conditions.

1) No coating or paint shall be applied when the surrounding air temperature or the temperature of the surface to be coated is below the minimum required temperature for the specified product.
2) No coating or paint shall be applied to wet or damp surfaces or in fog or mist.
3) No coating or paint shall be applied when the temperature is less than 5 degrees F above the dewpoint.
4) No coating or paint shall be applied when the air temperature is expected to drop below 40 degrees F within six hours after application of coating.

d. Thickness and Holiday Checking: Thickness of coatings and paint shall be checked with a non-destructive, magnetic type thickness gauge. The integrity of coated interior surfaces shall be tested with an approved inspection device. Non-destructive holiday detectors shall not exceed the voltage recommended by the manufacturer of the coating system. For thicknesses between 10 and 20 mils (250 microns and 500 microns), a non-sudsing type wetting agent, such as Kodak Photo-Flo, may be added to the water prior to wetting the detector sponge. All pinholes shall be marked, repaired in accordance with the manufacturer's printed recommendations, and retested. No pinholes or other irregularities will be permitted in the final coating.

e. Inspection Devices: The Contractor shall furnish, until final acceptance of coating and painting, inspection devices in good working condition for detection of holidays and measurement of dry-film thickness of coating and paint. The Contractor shall also furnish U.S. Department of Commerce; National Bureau of Standard certified thickness calibration plates to test accuracy of dry film thickness gauges and certified instrumentation to test accuracy of holiday detectors.

f. All necessary testing equipment shall be made available for the Owner’s use at all times until final acceptance of application. Holiday detection devices shall be operated in the presence of the Owner.

(5) Safety And Health Requirements

a. General: In accordance with requirements set forth by regulatory agencies applicable to the construction industry and manufacturer's printed instructions and appropriate technical bulletins and manuals, the Contractor shall provide and require use of personnel protective lifesaving equipment for persons working on or about the project site.
b. Head and Face Protection and Respiratory Devices: Equipment shall include protective helmets, which shall be worn by all persons while in the vicinity of the work. In addition, workers engaged in or near the work during sandblasting shall wear eye and face protection devices and air purifying halfmask or mouthpiece respirators with appropriate filters.

c. Ventilation: Where ventilation is used to control hazardous exposure, all equipment shall be explosion-proof. Ventilation shall reduce the concentration of air contaminant to the degree a hazard does not exist. Air circulation and exhausting of solvent vapors shall be continued until coatings have fully cured.

d. Sound Levels: Whenever the occupational noise exposure exceeds maximum allowable sound levels, the Contractor shall provide and require the use of approved ear protective devices.

e. Illumination: Adequate illumination shall be provided while work is in progress, including explosion-proof lights and electrical equipment. Whenever required by the Owner, the Contractor shall provide additional illumination and necessary supports to cover all areas to be inspected. The Owner shall determine the level of illumination for inspection purposes.

f. Confined Space: When applicable it is mandatory that all work be performed in compliance with OSHA’S rules and regulations for working in confined space. Atmospheres within confined spaces as defined by the Occupational Safety and Health Administration are classified as being either a Class A, Class B or Class C environment.

B. Products

(1) General

a. Tnemec, Sherwin Williams or an “As Approved Equal” product shall be used for this project. As Approved Equal materials of other manufacturers may be substituted on written approval of the Owner.

b. Requests for “As Approved Equal” shall include manufacturer's literature for each product giving the name/ product number, generic type, descriptive information, solids by volume, recommended dry film thickness and certified test reports showing results to equal the performance criteria of the products specified herein. No request for “As Approved Equal” shall be considered that will decrease film thickness or offer a change in the generic type of coatings specified.

c. All materials shall be brought to the jobsite in original, sealed containers. They shall not be used until the Owner has inspected contents and obtained data from information on containers or labels. Materials exceeding storage life recommended by the manufacturer shall be rejected.

d. All coatings and paints shall be stored in enclosed structures to protect them from weather and excessive heat or cold. Flammable coatings or paint must be stored to conform to City, County, State and Federal safety codes for flammable coating or paint materials. At all times, coating and paints shall be protected from freezing.
e. A NACE Level 3 certified technical representative from the paint manufacturer shall visit the job site to climb the tank and to support the Contractor's personnel and/or the Owner as needed and/or requested. Visits shall be made on a weekly basis as a minimum or as needed to review hold points for the Owner. Additional visit shall be made as needed and/or requested by Owner or Contractor. 48 hours’ notice is required by the Contractor for each hold point review.

(2) Coating Systems

a. Interior Steel Tank Coating System

**Surface Preparation:** SSPC-SP10/NACE 2 Near White Metal Blast Cleaning. All unwelded seams, lapped plates, joints, and other inaccessible areas will be filled. The surface shall be clean and dry before painting.

**1st Coat:** Zinc Rich Aromatic Urethane applied at 2.5 – 3.5 dry mils. (performance equal to Tnemec Series 94-H20 Hydro-Zinc)

**Stripe Coat:** NSF Approved Polyamide Epoxy applied at 3.0 – 5.0 dry mils. (performance equal to Tnemec Series 20HS Pota-Pox)

**2nd Coat:** NSF Approved Polyamide Epoxy applied at 4.0 – 6.0 dry mils. (performance equal to Tnemec Series 20HS Pota-Pox)

**3rd Coat:** NSF Approved Polyamide Epoxy applied at 4.0 – 6.0 dry mils. (performance equal to Tnemec Series 20HS Pota-Pox)

b. Exterior Steel Tank Coating System (Blast Removal Option)

**Surface Preparation:** SSPC-SP6/NACE 3 Commercial Blast Cleaning. The surface shall be clean and dry before painting.

**1st Coat:** Zinc-Rich Aromatic Urethane applied at 2.5 – 3.5 dry mils. (performance equal to Tnemec Series 94-H20 Hydro-Zinc)

**Stripe Coat:** Polyamide Epoxy applied at 3.0 – 5.0 dry mils. (performance equal to Tnemec Series 66HS Hi-Build Epoxoline)

**2nd Coat:** Aliphatic Acrylic Polyurethane applied at 2.0 – 3.0 dry mils. (performance equal to Tnemec Series 73 Endura Shield)

**3rd Coat:** Advanced Thermoset Solution Fluoropolymer applied at 2.5 – 3.0 dry mils. (performance equal to Tnemec Series 700 Hydro-Flon)

c. Exterior Steel Tank Coating System (Overcoat Option)

**Surface Preparation:** Power wash the entire exterior surface using 3,500 PSI with a rotating turbo nozzle to remove all loose paint, rust, dirt, scale and foreign matter. SSPC-SP3 Power Tool Cleaning to all rust/corrosion areas or
other film issues areas, feather the edges, and spot prime all cleaned areas. The surface shall be clean and dry before painting.

**Spot Prime:** Modified Polyamidoamine Epoxy applied at 3.0 – 5.0 dry mils. (performance equal to Tnemec Series 135 Chembuild)

**1st Coat:** Modified Polyamidoamine Epoxy applied at 3.0 – 5.0 dry mils. (performance equal to Tnemec Series 135 Chembuild)

**2nd Coat:** Aliphatic Acrylic Polyurethane applied at 2.0 – 3.0 dry mils. (performance equal to Tnemec Series 73 Endura Shield)

**3rd Coat:** Advanced Thermoset Solution Fluoropolymer applied at 2.5 – 3.0 dry mils. (performance equal to Tnemec Series 700 Hydro-Flon)

d. **Lettering / Logo:** Two coats of a Advanced Thermoset Solution Fluoropolymer (performance equal to Tnemec Series 700-color HydroFlon) shall be used for the lettering/logo applied at a dry film thickness of 2.0 – 3.0 per coat.

e. **Calking:** Fill all gaps between the concrete foundation and the bottom plates of the steel tank with a Modified Polyurethane (performance equal to Tnemec Series 265 Elasto-Shield TG). Overlap 1/8 inch on both sides of the gap.

f. **Concrete Foundation:** The concrete foundation shall be cleaned and shall receive two coats of Polyamide Epoxy (performance equal to Tnemec Series 161HS-15BL TnemeFascure) at 4.0 – 8.0 dry mils.

### C. Execution

(1) **General**

a. All surface preparation, coating and painting shall conform to applicable standards of the Steel Structures Painting Council, NACE ICRI, CSP and the manufacturer's printed instructions. Material applied prior to approval of the surface by the Owner shall be removed and reapplied to the satisfaction of the Owner at the expense of the Contractor.

b. All work shall be performed by skilled craftsmen qualified to perform the required work in a manner comparable with the best standards of practice. Continuity of personnel shall be maintained and transfers of key personnel shall be coordinated with the Owner.

c. The Contractor shall provide an English speaking supervisor at the work site during cleaning and application operations. The supervisor shall have the authority of sign change orders, coordinate work, and make decisions pertaining to the fulfillment of the contract.

d. Dust, dirt, oil, grease, or any foreign matter that will affect the adhesion or durability of the finish must be removed by washing with clean rags dipped in an approved cleaning solvent and wiped dry with clean rags.

e. The Contractor's coating and painting equipment shall be designed for application of materials specified and shall be maintained in first class working condition. Compressors shall have suitable traps and filters to remove water
and oils from the air. Contractor's equipment shall be subject to approval of the Owner.
f. Application of the first coat shall follow immediately after surface preparation and cleaning and before rust bloom or flash rusting occurs. Any cleaned areas not receiving first coat within this period shall be recleaned prior to application of first coat.
g. Coating and paint application shall conform to the requirements of the Steel Structures Painting Council Paint Application Specification SSPC-PA1, latest revision, for "Shop, Field and Maintenance Painting,” and the manufacturer of the coating and paint materials.
h. Thinning shall be permitted only as recommended by the manufacturer approved by the Owner.
i. Each application of coating or paint shall be applied evenly, free of brush marks, sags, runs, with no evidence of poor workmanship. Care shall be exercised to avoid lapping on glass or hardware. Coatings and paints shall be sharply cut to lines. Finished surfaces shall be free from defects or blemishes.
j. Protective coverings or drop cloths shall be used to protect floors, fixtures, and equipment. Care shall be exercised to prevent coatings or paint from being spattered onto surfaces that are not to be coated or painted. Surfaces from which materials cannot be removed satisfactorily shall be recoated or repainted as required to produce a finish satisfactory to the Owner.
k. When two coats of coating or paint are specified, where possible, the first coat shall contain sufficient approved color additive to act as an indicator of coverage or the two coats must be of contrasting color.
l. Film thickness per coat as specified are minimum required. If roller application is deemed necessary, the Contractor shall apply additional coats as to achieve the specified thickness.
m. All material shall be applied as specified.
n. All interior welds, edges, ladders, manways, and other irregular surfaces shall receive a brush coat of the specified product prior to application of the second coat.

(2) Surface Preparation
a. The latest revision of the following surface preparation specifications of the Steel Structures Painting Council and NACE shall form a part of this specification:

1) **Solvent Cleaning (SSPC-SP1):** Removal of oil, grease, soil, and other contaminants by use of solvents, emulsions, cleaning compounds, steam cleaning or similar materials and methods which involve a solvent or cleaning action.
2) **Hand Tool Cleaning (SSPC-SP2):** Removal of loose rust, loose mill scale and other detrimental foreign matter to degree specified by hand chipping, scraping, sanding and wire brushing.
3) **Power Tool Cleaning (SSPC-SP3):** Removal of loose rust, loose mill scale and other detrimental foreign matter to degree specified by power wire brushing, power impact tools or power sanders.

4) **Brush-Off Blast Cleaning (SSPC-SP7/NACE 4):** Brush-off blast cleaned surface, when viewed without magnification, shall be free of all visible oil, grease, dirt, dust, loose mill scale, loose rust, and loose coating. Tightly adherent mill scale, rust, and coating may remain on the surface. Mill scale, rust, and coating are considered tightly adherent if they cannot be removed by lifting with a dull putty knife after abrasive blast cleaning has been performed.

5) **Commercial Blast Cleaning (SSPC-SP6/NACE 3):** Blast cleaning until at least 66 percent of each element of surface area is free or all visible residues.

6) **Near White Blast Cleaning (SSPC-SP10/NACE 2):** Blast cleaning to nearly white metal cleanliness, until at least 95 percent of each element of surface area is free of all visible residues.

7) **Surface Preparation of Concrete (SSPC-SP13/NACE 6):** This standard gives requirements for surface preparation of concrete by mechanical, chemical, or thermal methods prior to the application of bonded protective coating or lining systems.

8) **Power Tool Cleaning to Bare Metal (SSPC-SP11):** This standard covers the requirements for power tool cleaning to produce a bare metal surface and to retain or produce a minimum 25 micrometer (1.0 mil) surface profile. This standard is suitable where a roughened, clean, bare metal surface is required, but where abrasive blasting is not feasible or permissible.

b. Blast cleaning for all surfaces shall be by dry method unless otherwise directed.

c. Particle size of abrasives used in blast cleaning shall be that which will produce a 1.5 – 2.0 mil (37.5 microns - 50.0- microns) surface profile or in accordance with recommendations of the manufacturer of the specified coating or paint system to be applied.

d. Abrasive used in blast cleaning operations shall be new, washed, graded and free of contaminants that would interfere with adhesion of coating or paint and shall not be reused unless specifically approved by the Owner.

e. During blast cleaning operations, caution shall be exercised to insure that surrounding existing coatings or paint are not exposed to abrasion from blast cleaning.

f. The Contractor shall keep the area of his work and the surrounding environment in a clean condition. He shall not permit blasting materials to accumulate as to constitute a nuisance or hazard to the accomplishment of the work, the operation of the existing facilities, or nuisance to the surrounding environment.

g. Blast cleaned surfaces shall be cleaned prior to application of specified coatings or paint. No coatings or paint shall be applied over damp or moist surfaces.
(3) Color Scheme
Colors: Submittals will be made to the Owner for approval prior to application.

(4) Solvent Vapor Removal
Where appropriate all solvent vapors shall be completely removed by suction-type exhaust fans and blowers before placing in operating service.

(5) Waste Management
a. General Requirements:
   1) Place materials defined as hazardous or toxic waste in designated containers.
   2) Return solvent and oil-soaked rags for contaminant recovery and laundering or for proper disposal.
   3) Do not dispose of paints or solvents by pouring on ground. Place in designated containers for proper disposal.
b. Containment/Disposal Requirements:
   1. Surface Preparation Debris Containment:
      i. When required by federal, state, or local regulation, entire tank and structure shall be enclosed, and surface preparation debris contained.
   2. Disposal of Surface Preparation Debris:
      i. Refer to SSPC 71 Guide for the Disposal of Lead-Contaminated Surface Preparation Debris.
      ii. Surface preparation debris shall be disposed of in compliance with applicable federal, state, and local regulations.
   3. Containment/Disposal Costs:
      i. Painter shall be responsible for costs associated with containment and waste disposal that may result from execution of this Project.

(6) Clean Up
Upon completion of the work, all staging, scaffolding and containers shall be removed from the site or destroyed in a manner approved by the Owner. Coating or paint spots and oil or stains upon adjacent surfaces shall be removed and the jobsite cleaned. All damage to surfaces resulting from the work of this section shall be cleaned, repaired, or refinished to the satisfaction of the Owner at no cost to the Owner.

D. Warranty

The Contractor will warrant the work free of defects in material and workmanship for a period of one (1) year from the acceptance of the work. At the end of one (1) year, the Contractor will return for a one (1) year inspection of the work. The Contractor will correct any deficiencies found with no cost to the Owner. Inspections shall be conducted and conform to Owners specification.
Sealed bids are due by 4:30 pm Friday July 31, 2020. This Bid consist of equipment, labor, materials, and traffic control for the Tank Maintenance. Use this form for submitting Bids. No alterations, changes in Bid format will be allowed. The County of Moore shall reserve the right to reject any and/or all Bids. Opening will not be public.

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**SubTotal Price Per Year**

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**TOTAL PRICE BID**
Responsive Bid must include the following documents:

1. Signed Bid Form
2. Notarized Non-Collusion Affidavit
3. Current W-9 Form
4. Vendor Application (including references, equipment list and resumes)
5. General Contractor’s License #: ________________________________

On behalf of ________________________________ (Bidder), I am submitting a bid for the Tank Maintenance. This Bid covers equipment, labor, materials, traffic control and all other incidentals to complete the project. I certify that the contents of this Bid are known to no one outside the undersigned, and to the best of my knowledge all requirements have been complied with.

By: ________________________________________________ (Printed)

By: ________________________________________________ (Signature)

Date: ____________________________

Receipt of the following addendum is acknowledged:

Addendum No.____ Received: (circle) YES / NO Date: ____________________________

Addendum No.____ Received: (circle) YES / NO Date: ____________________________

Addendum No.____ Received: (circle) YES / NO Date: ____________________________
NON-COLLUSION AFFIDAVIT

State of North Carolina  
County of Moore

I _________________________________, being first duly sworn, deposes and says that:

He/She is the _____________________ of ____________________________, the proposer that has submitted the attached proposal;

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

Such proposal is genuine and is not a collusive or sham proposal;

Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, Employees or parties of interest, including this affiant, has in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm or person to submit a collusive or sham proposal in connections with the contract for which the attached proposal 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 or communication or conference with any other Proposer, firm or person to fix the price or prices in the attached proposal or of any other Proposer or to fix overhead, profit or cost element of the proposal price of any other Proposer or to secure through collusion, conspiracy, connivance or unlawful agreement any advantage against the County of Moore or any person interested in the proposed contract; and

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

____________________________________  
Signature and Title

State of North Carolina  
County of __________________________
Subscribed and sworn before me,  
This _____day of ________________, 2020

___________________________________  
Notary Public  
My commission expires _______________
Moore County E-Verify Affidavit

STATE OF NORTH CAROLINA  
COUNTY OF MOORE

I, ____________________________ (the individual attesting below), being duly authorized by and on behalf of  
________________________________ (the entity bidding on project hereinafter "Employer") after first being duly  
sworn hereby swears or affirms as follows:

1. Employer understands that E-Verify is the federal E-Verify program operated by the United States  
   Department of Homeland Security and other federal agencies, or any successor or equivalent program used to verify  
   the work authorization of newly hired employees pursuant to federal law in accordance with NCGS §64-25(5).

2. Employer understands that Employers Must Use E-Verify. Each employer, after hiring an employee to  
   work in the United States, shall verify the work authorization of the employee through E-Verify in accordance with  
   NCGS§64-26(a).

3. Employer is a person, business entity, or other organization that transacts business in this State and that  
   employs 25 or more employees in this State. (mark Yes or No)
   a. YES _____, or
   b. NO _____

4. Employer's subcontractors comply with E-Verify, and if Employer is the winning bidder on this project  
   Employer will ensure compliance with E-Verify by any subcontractors subsequently hired by Employer.

Executed, this ____ day of _______________, 2020.

__________________________________
Print or Type Name: ______________

State of North Carolina  
County of _____________

Signed and sworn to (or affirmed) before me, this the ____ day of ________________, 2020.

My Commission Expires:

__________________________  
Notary Public

(Affix Official/Notarial Seal)
Request for Taxpayer Identification Number and Certification

1. Name (as shown on your income tax return). Name is required on this line or leave this line blank.

2. Business name/real estate name, if different from above.

3. Check appropriate box for federal tax classification of the person who is named on line 1. Check only one of the following seven boxes.
   - Individual/sole proprietor or single-member LLC
   - Partnership
   - Trust/estate
   - Limited liability company
   - S Corporation
   - C Corporation
   - P Corporation

   4. Exemption codes apply only to certain entities, not individuals; see instructions on page 3.

   a. Exempt code (if any) ________
   b. Exemption from FATCA reporting code (if any) ________

5. Address (number, street, and apt. or suite no.) See instructions.

6. City, state, and ZIP code

7. List account number(s) here (optional)

Part I: Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part II, later. For other entities, it is your employer identification number (EIN), if you do not have a number, see How to get a TIN, later.

Social security number or Employer identification number

Part II: Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

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

Sign Here

Signature of U.S. person

Date

General Instructions

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

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to www.irs.gov/FormW9.

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN). To report an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following:

- Form 1098-TNT (interest earned or paid)
- Form 1098-DIV (dividends, including those from stocks or mutual funds)
- Form 1098-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1098-9 (stock or mutual fund sales and certain other transactions by brokers)
- Form 1098-9 (proceeds from real estate transactions)
- Form 1098-K (merchant card and third party network transactions)
- Form 1098 (home mortgage interest)
- 1098-E (student loan interest)
- 1098-T (tuition)
- Form 1098-C (canceled debt)
- Form 1098-A (acquisition or abandonment of property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN. If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What is backup withholding, later.
Vendor Application

County of Moore
Financial Services – Purchasing Division
PO Box 905
Carthage, NC 28327
Phone: (910) 947 - 7118
Fax: (910) 947 - 6311

Please Type or Print Legibly

Federal ID # ________________________________   SS # ____________________________   Vendor # ______

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<th>ORDER ADDRESS</th>
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| CONTACT PERSON | TELEPHONE NUMBER | FAX NUMBER |

| YEAR ESTABLISHED | TERMS | DISCOUNT |

| CONTRACTOR’S LICENSE # (if applicable) | SIGNATURE | EMAIL ADDRESS: |

This firm certifies that it is a: (if applicable)
☐ Disabled   ☐ Minority Business Enterprise   ☐ Women Business Enterprise

To qualify for MWBE status, 51% of the company must be owned and controlled by minority groups or women. For the purpose of this definition, minority group members are Black Americans, Hispanic Americans, American Indians and/or American Women. To qualify for Disabled status, 51% of the company must be owned and controlled by disabled persons.

Product(s) and/or Service(s)
Please list the type product(s) and/or Service(s) that your company can provide.

_________________________    _________________________    ________________________
_________________________    _________________________
_________________________    _________________________

Date
Vendor Name

This document contains 28 pages.
TANK MAINTENANCE
TO SERVE
MOORE COUNTY PUBLIC WORKS DEPARTMENT

REFERENCES and EQUIPMENT

Please list references and available equipment