

CITY OF TUSCALOOSA P.O. BOX 2089 TUSCALOOSA, AL 35403		PURCHASING OFFICE 2201 UNIV. BLVD. TUSCALOOSA, AL 35401		INVITATION TO BID	
BID TITLE BULK WATER TREATMENT CHEMICALS					BID NO. 9045-090926-1
PAGE 1 OF 15 PAGES		BIDS WILL BE OPENED AT 2:00 PM, CST ON SEPTEMBER 09, 2026, IN THE OFFICE OF THE PURCHASING AGENT, 2201 UNIVERSITY BLVD. TUSCALOOSA, AL 35401 AND MAY NOT BE WITHDRAWN FOR SIXTY (60) DAYS AFTER SUCH DATE & TIME.			ISSUE DATE 08/24/26
 MAYOR WALTER MADDOX COUNCIL MEMBERS JOSEPH EATMON, SR. KIP TYNER RAEVAN HOWARD JOHN FAILE RICHARD HENRY CASSIUS LANIER LEE BUSBY PURCHASING AGENT AMANDA GANN			Vendor Information (SECTION TO BE COMPLETED BY VENDOR) Company Name (Please Print) Phone Number Point of Contact Email Address		

GENERAL CONDITIONS OF INVITATIONS TO BID

1. PREPARATION OF BIDS

Bids will be prepared in accordance with the following:

- (a) Our enclosed Bid forms are to be used in submitting your bid.
- (b) All information required by the Bid form shall be furnished. The bidder shall print or type his name and manually sign the schedule and each continuation sheet on which any entry is made.
- (c) Unit prices shall be shown and where there is an error in extension of price, the unit price shall govern.
- (d) Proposed delivery time must be shown and shall include Sundays and holidays.
- (e) Bidder will not include federal taxes nor State of Alabama sales, excise, and use taxes in bid prices as the City is exempt from payment of such taxes. An exemption certificate will be signed where applicable upon request.
- (f) Bidders shall thoroughly examine the drawings, specifications, schedule, instructions and all other contract documents.
- (g) Bidders shall make all investigations necessary to thoroughly inform themselves regarding plant and facilities for delivery of material and equipment as required by the bid conditions. No plea of ignorance by the bidder of conditions that exist or that may hereafter exist as a result of failure or omission on the part of the bidder to make the necessary examinations and investigations, or failure to fulfill in every detail the requirements of the contract documents, will be accepted as a basis for varying the requirements of the City or the compensation to the vendor.
- (h) Bidders are advised that all City Contracts are subject to all legal requirements provided for in the Purchasing ordinance and/or State and Federal Statutes.

2. DESCRIPTION OF SUPPLIES

- (a) Any manufacturer's names, trade names, brand name, or catalog numbers used in specifications are for the purpose of describing and establishing general quality levels. SUCH REFERENCES ARE NOT INTENDED TO BE RESTRICTIVE. Bids will be considered for any brand which meets the quality of the specifications listed for any items.
- (b) Bidders are required to state exactly what they intend to furnish, otherwise they shall be required to furnish the items as specified.
- (c) Bidders will submit, with their proposal, data necessary to evaluate and determine the quality of the item(s) they are bidding.

3. SUBMISSION OF BIDS

- (a) All bids must be sealed, which means a bid must be enclosed in an envelope or package that is securely closed, not viewable without opening, and labeled as instructed. The envelope must be sealed in a way that reveals any tampering. If using an outer shipping package, the inner envelope must still be sealed and clearly labeled.
- (b) See INSTRUCTIONS TO BIDDERS for detailed instructions about submitting a sealed bid. Telegraphic bids will not be considered.

4. REJECTION OF BIDS

- (a) The City may reject a bid if:
 1. The bidder misstates or conceals any material fact in the bid, or if,
 2. The bid does not strictly conform to the law or requirement of bid, or if,
 3. The bid is conditional, except that the bidder may qualify his bid for acceptance by the City on an "all or none" basis, or a "low item" basis. An "all or none" basis bid must include all items upon which bids are invited.
- (b) The City may, however, reject all bids whenever it is deemed in the best interest of the City. The City may also waive any minor informalities or irregularities in any bid.

GENERAL CONDITIONS OF INVITATIONS TO BID**5. WITHDRAWAL OF BIDS**

- (a) Bids may not be withdrawn after the time set for the bid opening for a period of time as specified.
- (b) Bids may be withdrawn prior to the time set for the bid opening.

6. LATE BIDS OR MODIFICATIONS

- (a) Bids and modifications received after the time set for the bid opening will not be considered.
- (b) Modifications in writing received prior to the time set for the bid opening will be accepted.

7. CLARIFICATIONS OR OBJECTION TO BID SPECIFICATIONS

If any person contemplating submitting a bid for this contract is in doubt as to the true meaning of the specifications or other bid documents of any part thereof, he may submit to the Purchasing Agent on or before five (5) days prior to scheduled opening a request for clarification. All such requests for information shall be made in writing and the person submitting the request will be responsible for its prompt delivery. Any objection to the specifications and requirements as set forth in this bid must be filed in writing with the Purchasing Agent on or before five (5) days prior to scheduled opening.

8. DISCOUNTS

- (a) Bidders may offer a cash discount for prompt payment; however, such discounts shall NOT be considered in determining the lowest net cost for bid evaluation purposes. Bidders are encouraged to reflect cash discounts in the unit prices quoted.
- (b) In connection with any discount offered, time will be computed from the date of receipt of supplies or services or from the date a correct invoice is received, whichever is the later date. Payment is deemed to be made on the date of mailing of the check.

9. SAMPLES

Samples, when required, must be submitted within the time specified at no expense to the City of Tuscaloosa. If not destroyed or used up during testing, samples will be returned upon request at the bidder's expense, unless stated otherwise in Special Conditions or Specifications. Each individual sample must be labeled with bidder's name and manufacturer's brand name and number.

10. AWARD OF CONTRACT

- (a) The contract will be awarded to the lowest responsive and responsible bidder based upon the following factors: quality; conformity with specifications; purpose for which required; terms of delivery; transportation charges; dates of delivery.
- (b) The city reserves the right to accept and award item by item, and/or by group, or in the aggregate, unless the bidder qualifies his bid by specified limitations. Re Par.4(a)3.
- (c) Prices quoted must be FOB Destination to Tuscaloosa with all transportation charges prepaid unless otherwise specified in the Invitation to Bid.
- (d) A written award of acceptance (Purchase Order), mailed or otherwise furnished to the successful bidder shall result in a binding contract.
- (e) The term of this contract shall be for a period of one (1) year from the date of the Purchase Order hereof and shall automatically renew each year for up to two (2) years for a total maximum contract term of three (3) years from the date of execution hereof, unless sooner terminated pursuant to the provision herein provided. However, either party may elect not to renew the contract by giving the other party thirty (30) days written notice prior to the anniversary date, in which event the contract shall terminate on the anniversary date.
- (f) Prices shall remain firm for the first ninety (90) days of the contract. Thereafter, the Contractor may request a price adjustment no more frequently than once during any consecutive ninety (90) day period. Any request for a price increase must be submitted to the City in writing at least thirty (30) days prior to the requested effective date and must include documentation sufficient to demonstrate that the requested increase is directly attributed to increase in the Contractor's cost of providing the goods or services under the contract. Acceptable supporting documentation may include manufacturer or supplier price change notices, current and prior manufacturer or distributor price sheets, supplier invoices, documentation of increased freight or transportation costs, or published industry pricing indices applicable to the goods or services provided. The City may require additional documentation reasonably necessary to evaluate the request. The percentage of any requested increase shall not exceed the percentage of the Contractor's documented cost increase applicable to the goods or services for which the adjustment is requested. The City reserves the right, in its sole discretion, to approve or reject any requested price adjustment. No price adjustment shall become effective without prior written approval by the City. Price decreases resulting from reductions in manufacturer or supplier pricing, raw material costs, freight or transportation costs, or other applicable market conditions shall be passed on to the City.

GENERAL CONDITIONS OF INVITATIONS TO BID**11. DELIVERY**

- (a) Deliveries are to be FOB Destination unless otherwise specified in the Invitation to Bids.
- (b) Deliveries are to be made during regular business hours.

12. CONDITION OF MATERIALS AND PACKAGING

All items furnished must be new and free from defects. No others will be accepted under the terms and intent of this bid. All containers shall be new and suitable for storage or shipment, and price bid shall include standard commercial packaging.

13. CLAIMS

Successful bidder(s) will be responsible for making any and all claims against carriers for missing or damaged items.

14. LOCAL, STATE, AND FEDERAL COMPLIANCE REQUIREMENTS

Bidders shall comply with all local, state, and federal directives, orders and laws as applicable to this bid and subsequent contract(s). Bidders must be eligible to do business in the State of Alabama pursuant to Title 10A of the Code of Alabama. Contract award to purchase the materials covered in this Invitation to Bid and the purchase contract shall be construed and governed by the laws of the State of Alabama and each party hereto agrees to be subject to the jurisdiction of the courts if the State of Alabama.

15. PROVISION FOR OTHER AGENCIES

Unless otherwise stipulated by the bidder, the bidder agrees when submitting his bid to make available to all City agencies, departments, and in-city municipalities the bid prices he submits, in accordance with the bid terms and conditions, should any said department, agency, or municipality wish to buy under this proposal.

16. COLLUSION

The bidder, by affixing his signature to this proposal, agrees to the following: "Bidder certifies that his bid is made without previous understanding, agreement, or connection with any person, firm, or corporation making a bid for the same items and is in all respects fair, without outside control, collusion, fraud, or otherwise illegal action".

17. VARIANCE IN CONDITIONS

Any and all special conditions and specifications attached hereto which vary from General Conditions shall have precedence.

18. TERMINATION

Termination for Convenience. The City may, at its sole discretion and for its convenience, terminate this Agreement in whole or in part at any time by providing thirty (30) days written notice to the Contractor. The Contractor shall be entitled to payment for goods delivered or services accepted satisfactorily performed through the effective date of termination.

Termination for Cause. The City may terminate this Agreement, in whole or in part, immediately upon written notice if the Contractor fails to perform in accordance with the terms, conditions, or specifications of the contract, fails to delivery within the time specified, or otherwise commits a material breach of the Agreement. Termination under this section shall not limit any other rights or remedies available to the City under the contract or applicable law.

19. FORCE MAJEURE

Neither Party will be liable for any delay or failure to perform due to events not foreseeable to the parties at the time of the execution of this Agreement including, but not limited to: fire, flood, earthquake, act of God, declared war upon the United States of America, an act of terrorism against the Vendor against the City of Tuscaloosa or against the United States government, or official United State Government actions that make it physically or legally impossible to fulfill the terms of this agreement and related quotes and orders.

SPECIAL CONDITIONS

The General Conditions of Invitations to Bid and any Special Conditions stated shall be considered as part of the specifications of the bid.

ADDENDUM

Any addenda issued for this bid will be posted on the City of Tuscaloosa website at <http://www.tuscaloosa.com/bids>.

It is the responsibility of the bidder to check this page for any addendums before submitting their bid.

HOW TO ASK QUESTIONS

Any questions concerning the bid process and/or specifications should be directed to <https://bit.ly/ContactPurchasing>.

CONTRACT START DATE

The anticipated contract start date is early October 2026.

QUANTITIES

Quantities identified in this solicitation are estimates provided for bid evaluation purposes only and do not constitute a guarantee of any minimum or maximum quantities. Purchases will be made on an as-needed basis throughout the contract term based on the City's actual operational requirements.

PRICING

All Bid Prices shall be final, all-inclusive delivered prices as specified on the Bid Response Form. The awarded Bid Price shall include all costs and charges necessary to furnish and deliver the applicable item in accordance with solicitation. No charges or fees in addition to the awarded Bid Price will be permitted or paid by the City.

ORDERING

The City will issue a blanket Purchase Order to the awarded Contractor(s) for the contract term. Chemicals will be ordered on an as-needed basis by authorized City personnel through individual release orders made by telephone or other authorized methods.

The City will provide as much advance notice as reasonably practicable and will generally attempt to provide at least seven (7) calendar days' notice prior to the requested delivery date. Operational conditions, chemical usage, emergencies, or other circumstances may require delivery on shorter notice.

The Contractor(s) shall maintain sufficient product availability and delivery capability to fulfill the City's requirements throughout the contract term and shall be capable of making shipment within forty-eight (48) hours following a City request when operational needs require expedited delivery.

The Contractor(s) shall promptly notify the City of any circumstances that may affect product availability or the Contractor's ability to meet requested delivery date(s).

Unless otherwise expressly stated in the Specifications for an individual chemical, there shall be no minimum order quantity or minimum order amount.

DELIVERY LOCATIONS

Chemicals shall be delivered, as specified by the City at the time of order, to one of the following facilities:

Ed Love Water Treatment Plant 1125 Jack Warner Parkway, Northeast Tuscaloosa, AL 35404-1056 205-248-5630	Jerry Plott Water Treatment Plant 2101 New Watermelon Road Tuscaloosa, AL 35406-4617 205-248-5630
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The Contractor is responsible for confirming the acceptable delivery location prior to the shipment. Delivery to an incorrect facility shall not constitute delivery in accordance with the contract.

SPECIAL CONDITIONS

DELIVERY

Deliveries shall be made on the date and within the delivery timeframe specified by the City when the order is placed.

Unless otherwise authorized by the City, deliveries must be made between the hours of 7:00am – 3:00pm, CST, Monday – Friday, with no deliveries received on City observed holidays without prior authorization from the City. The City's observed holidays are at <https://www.tuscaloosa.com/holidayschedule>. Early, late, after-hours, or weekend deliveries shall not be made without prior authorization from the City.

Delivery drivers will coordinate deliveries with designated Water Treatment Plant personnel and will check in with City personnel upon arrival and before beginning any unloading activity. Before unloading, the driver and designated City personnel shall verify that the chemical being delivered corresponds with the order and that the product is being delivered to the correct receiving tank or designated unloading location.

All drivers and delivery personnel shall comply with applicable laws and regulations and all City safety, security, check-in, and unloading procedures while on City property.

DELIVERY EQUIPMENT AND PACKAGING

The Contractor shall furnish all transportation, hoses, fittings, couplings, pumps, lift-gate equipment, or other delivery equipment specifically required by the Specifications for the chemical being delivered.

Tank trucks, totes, drums, bags, and other containers shall be suitable for the chemical being transported and shall be clean, compatible with the product, and maintained in a condition that will prevent contamination of the chemical.

Any chemical-specific requirements concerning shipment size, packaging, container type, hose length, couplings, unloading equipment, or minimum delivery quantity shall be as stated in the applicable Specifications.

DELIVERY DOCUMENTATION

Each shipment shall be accompanied by all documentation required by the applicable Specifications. Where required for the chemical being delivered, documentation shall include a certified weight ticket showing gross, tare, and net weights and/or a laboratory analysis or Certificate of Analysis demonstrating compliance with the applicable chemical specifications. Required documentation shall identify the shipment to which it applies and shall be provided to City personnel at the time of delivery. Failure to provide the required documentation may result in the City refusing or conditionally accepting the shipment pending verification of compliance.

24-HOUR EMERGENCY CONTACT

Each awarded Contractor shall provide and maintain current twenty-four (24) hour emergency contact information for use by the City in the event an emergency shipment is required or an issue arises involving the Contractor's product or delivery. The Contractor shall promptly notify the City whenever the emergency contact information changes.

PRODUCT QUALITY AND COMPLIANCE

All chemicals furnished under the contract shall comply with applicable Specifications and required certifications throughout the contract term. Products supplied for use in the treatment of drinking water shall comply with the applicable ANSI/NSF Standard 60 certification requirements and other standards identified in the Specifications. The City reserves the right to inspect, sample, analyze, or otherwise verify any chemical delivered under the contract for compliance with the Specifications.

PLEASE CONTINUE READING THE NEXT PAGE

SPECIAL CONDITIONS

NONCONFORMING OR CONTAMINATED PRODUCT

The City may reject any chemical that does not conform to the Specifications, is contaminated, is delivered in an unacceptable container or transport vehicle, or otherwise fails to meet the requirements of the contract.

If a chemical is determined to be nonconforming or contaminated, the Contractor shall, at no additional cost to the City:

1. Promptly remove the unacceptable product and replace it with product meeting the Specifications;
2. Clean or remediate affected tanks, equipment, piping, or other facilities to the extent the contamination or damage resulted from the nonconforming product or the Contractor's delivery; and
3. Reimburse the City for reasonable costs directly resulting from the delivery of the nonconforming or contaminated product, as permitted by the contract and applicable law.

Replacement of rejected product shall be completed within the timeframe required by the City based upon operational needs. Rejection, removal, replacement, or acceptance of corrective action by the City shall not waive or limit any rights or remedies available to the City under the General Conditions, the contract, or applicable law.

REQUIRED CERTIFICATIONS

For each chemical bid that is required by the Specifications to be certified for use in drinking water treatment, the Bidder shall submit with it bid documentation demonstrating current certification in accordance with the applicable NFS/ANSI/CAN Standard 60 requirements. Documentation shall identify the chemical or product being offered and shall be issued by the appropriate, accredited certification organization.

Failure to provide required certification documentation with bid response may result in rejection of the bid for the applicable chemical. The Contractor shall maintain all required certifications throughout the term of the contract shall provide updated or additional certification materials to the City as requested.

LOCAL, STATE, AND FEDERAL COMPLIANCE REQUIREMENTS

Bidders do not need a City of Tuscaloosa Business License, Certificate of Authority from the Alabama Secretary of State, nor E-Verify certification to submit a bid, but will need to provide this information (as applicable) prior to issuance of Purchase Order. Upon notification of award, the successful bidder will have 10 business days to provide requested compliance documents. Failure to obtain and maintain these requirements through contract term may result in rescinding of bid award and/or contract termination.

Awarded bidder may be required to obtain a City of Tuscaloosa business license to provide goods and/or services in response to this bid and subsequent contract(s). Inquiries regarding business license requirements should be directed to the City's Revenue Division at (205) 248-5200. Failure to obtain and maintain the required city business license(s) may result in rescinding of bid award and contract termination.

If the successful bidder's principal place of business is out-of-state, vendor may be required to have Certificate of Authority to do business in the State of Alabama from Secretary of State prior to issuance of Purchase Order. Vendors are solely responsible for consulting with Secretary of State.

Successful bidders may be required to provide verification of enrollment in the E-Verify program. Additional information may be found at <https://immigration.alabama.gov/>.

PLEASE CONTINUE READING THE NEXT PAGE

SPECIAL CONDITIONS

NOTICES AND CONTRACT REPRESENTATIVE

Upon awarding the contract, the following individual will serve as the designated point of contact.

The designated point of contact will oversee and facilitate Contract administration and compliance and scheduling coordination.

For City of Tuscaloosa:

Name: Steven Shaw

Title: WTP Operations Manager

Email: sshaw@tuscaloosa.com

Phone: 205-248-5904

Important: This information is for use **after the bid award**. During the bid submission and evaluation process, all inquiries must follow the communication procedures outlined herein. Unauthorized communication with City employees outside this process may result in bid disqualification.

INVOICING

Payment terms of Net30. Invoices shall be emailed to accountspayable@tuscaloosa.com and must include:

- Vendor name and address
- Purchase Order (PO) number
- Unique invoice number and invoice date
- Detailed description of goods provided
- Total invoice amount

PAYMENT

Payment terms of Net30.

PLEASE CONTINUE READING THE NEXT PAGE

INSTRUCTIONS TO BIDDERS

Bid Submission Requirements

1. **Completed Bid Forms** – Use the forms included herein to submit your response.
 - a. Use the provided fillable PDF version of the bid forms.
 - b. All forms must be completed in full and returned in the original format. Do not reformat, rearrange, or recreate the bid forms.
 - c. Each page that requires a signature must be signed by an authorized representative.
 - d. Signature fields are intentionally not prefilled in the PDF. It is the bidder's responsibility to sign each applicable page after completing the fillable fields.
 - i. Acceptable methods include wet ink (handwritten) or a verified digital signature.
 - ii. Typed names without authentication are not sufficient.
 - e. Bids that are incomplete, unsigned, or submitted with altered forms may be deemed non-responsive and rejected.
2. **Supporting Documentation** – Include any technical literature, specifications, or other documentation as outlined in this IFB.
3. **Additional Required Items** – Submit any other required items, such as forms, samples, or documents requested in this IFB.
4. **W-9 Form** – Include a completed and signed IRS Form W-9. A blank template is available at: <https://www.irs.gov/pub/irs-pdf/fw9.pdf>.
5. **Acknowledged Addenda** – If applicable, include all completed and signed addenda.
 - a. *It is the bidder's responsibility to monitor the City's official website for issued addenda.* www.tuscaloosa.com/bids
6. **Bid Submission Methods and Bid Envelope Instructions as detailed below MUST be followed.**

Bid Submission Methods

Bidders must choose one of these four bid submissions listed below:

1. Electronic Submission

Bidders may submit complete bid packages as PDF files at: www.centralbidding.com.

For technical assistance, contact Central Bidding at (225) 810-4814 or support@centralbidding.com.

2. Commercial Delivery Service (e.g., UPS, FedEx, DHL)

Bidders may submit sealed bids using a commercial delivery service (e.g., UPS, FedEx, DHL).

Physical Delivery Address for Commercial Delivery Service

Amanda Gann, Purchasing Agent

City of Tuscaloosa

2201 University Boulevard, Tuscaloosa, AL 35401

3. Delivery by USPS Mailing Method

*****Important Note on USPS Mailing Method:**

Do not use standard USPS First-Class or regular stamped mail. Bids submitted this way will not be accepted.

*If using the U.S. Postal Service, the bidder **MUST SELECT** a USPS service that includes both tracking and signature confirmation (e.g., Priority Mail with Signature Confirmation).

*The City is not responsible for misrouted or delayed USPS mail, and late submissions will not be accepted under any circumstance.

Mailing Address for USPS is different than the other delivery methods. Address for USPS delivery is

Amanda Gann, Purchasing Agent

City of Tuscaloosa

PO Box 2089, Tuscaloosa, AL 35403

4. Hand Delivery

Bidders may hand-deliver sealed bids to the security desk at the City Hall complex. Entry is located on the 4th level of the Intermodal Facility parking deck, accessible from 7th Street beside Government Plaza. Security will notify Purchasing staff.

Hand Delivery Address

Amanda Gann, Purchasing Agent

City of Tuscaloosa,

2230 7th St, Tuscaloosa, AL 35401

INSTRUCTIONS TO BIDDERS CONTINUED ON NEXT PAGE

INSTRUCTIONS TO BIDDERS, CONTINUED

Bid Envelope Instructions

1. Outer Envelope Labeling Requirements
 - a) Outer Envelope **MUST HAVE THE WORD "BID"** prominently displayed somewhere on the outside envelope
 - b) Outer Envelope **MUST HAVE** Bidder's name and address
 - c) Outer Envelope **MUST HAVE** Bid Title (found on Page 1 of this document)
 - d) Outer Envelope **MUST HAVE** the Date and Time of the Bid Opening (found on Page 1 of this document or as revised by an issued Addenda)
 - 2) **Additional Notes**
 - a) One bid per sealed envelope
 - b) Allow adequate delivery time
 - c) Improperly packaged, labeled, or misrouted envelopes may result in bid rejection
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Bid Opening

The bid opening is open to the public and may be attended in person.

- Bids will be publicly opened and read aloud at the date, time, and location specified on Page 1 of this IFB (or as amended via addendum).
- Only the names of bidders and total base bid amounts (if applicable) will be announced at the opening. Detailed evaluations or award decisions will not be made at that time.
- Bids received after the official deadline will be marked late and returned unopened.
- Bidders are responsible for ensuring that their bids are received by the deadline. No exceptions will be made for late deliveries regardless of the cause.

Bid results will be:

- Posted as a preliminary bid tabulation on the City's website following the opening, which are advertised at www.tuscaloosa.com/bids.
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Any changes to the bid submission deadline or opening schedule will be issued through a formal Addendum, which are advertised at www.tuscaloosa.com/bids. Bidders are responsible for monitoring the website for updates.

PLEASE CONTINUE READING THE NEXT PAGE

SPECIFICATIONS

All chemicals furnished under this contract shall be uncontaminated and suitable for their intended use in municipal drinking water treatment. Unless otherwise specifically stated for an individual chemical, chemicals used in the treatment of potable water shall be certified in accordance with the applicable requirements of NSF/ANSI/CAN Standard 60, Drinking Water Treatment Chemicals – Health Effects.

Where an AWWA standard is identified for a chemical, the product furnished shall comply with the applicable standard, latest revision. Chemical-specific requirements concerning concentration, composition, packaging, shipment size, delivery equipment, Certificates of Analysis, laboratory analyses, certified weights, and other technical requirements are stated under the applicable item below.

ITEM 1 – FLUOROSILICIC ACID

Product Requirements

Fluorosilicic Acid shall conform to AWWA B703, latest revision, and the applicable drinking water treatment certification requirements stated above.

The product shall be furnished at a solution strength of approximately 20% to 30% H_2SiF_6 .

Shipments containing less than 20% H_2SiF_6 will not be accepted.

Delivery Configuration

Product shall be delivered in suitable rubber-lined or plastic lined transport tank trucks in loads of approximately 2,250 or 4,500 gallons, as required by the City.

The Contractor shall provide a two (2) inch Weco fast coupling and fifty (50) feet of suitable hose for unloading.

Shipment Documentation

Each shipment shall be accompanied by:

- Laboratory analysis identifying the actual percentage of H_2SiF_6 ; and
- Certified weight ticket showing gross, tare, and net weights

Estimated Annual Usage

Approximately 150 tons.

ITEM 2 – LIQUID SODIUM HYDROXIDE (CAUSTIC SODA 50%)

Product Requirements

Liquid Sodium Hydroxide shall conform to AWWA B501 latest revision, and the applicable drinking water treatment certification requirements stated above.

Each shipment shall contain not less than 50% sodium hydroxide (NaOH) by weight.

Delivery Configuration

Product shall be furnished in suitable full tank-truck loads of approximately 4,000 to 5,000 gallons, as ordered by the City.

For bulk delivery, the Contractor shall provide a two (2) inch Weco fast coupling and fifty (50) feet of suitable hose.

Shipment Documentation

Each shipment shall be accompanied by:

- Laboratory analysis identifying the actual percentage of NaOH ; and
- Certified weight tickets showing gross, tare, and net weights, when applicable.

Estimated Annual Usage

Approximately 250 tons.

SPECIFICATIONS

ITEM 3 – LIQUID SODIUM HYPOCHLORITE

Product Requirements

Liquid Sodium Hypochlorite shall conform to AWWA B300, latest revision, and the applicable drinking water treatment certification requirements stated above.

The product shall contain not less than 100 grams per liter available chlorine or 12 trade percent available chlorine.

Delivery Configuration

Product shall be delivered in suitably lined, clean tank truck in loads of approximately 5,000 gallons.

The Contractor shall provide a two (2) inch Weco fast coupling and fifty (50) feet of suitable hose for unloading.

Shipment Documentation

Each shipment shall be accompanied by:

- Laboratory analysis identifying the actual percentage of NaOCl; and
- Certified weight tickets showing gross, tare, and net weights.

Estimated Annual Usage

Approximately 350,000 gallons.

ITEM 4 – LIQUID SODIUM PERMEANGANATE

Product Requirements

Liquid Sodium Permanganate shall be an aqueous solution containing 15% NaMnO₄, by weight, and shall conform to AWWA B603, latest revision, and the applicable drinking water treatment certification requirements stated above.

Delivery Configuration

Product shall be furnished in 55-gallon drums.

Quantity per delivery: four (4) 55-gallon drums.

Minimum order: Four (4) 55-gallon drums. Drums shall be in excellent condition and suitable for the product. Unacceptable containers may be rejected and returned to the Contractor at no cost to the City.

Shipment Documentation

Each shipment shall be accompanied by laboratory analysis identifying the actual percentage of NaMnO₄.

Estimated Annual Usage

Approximately 10 drums.

ITEM 5 – ANIONIC POLYACRYLAMIDE POLYMER

Product Requirements

The polymer shall conform to AWWA B453, latest revision.

The polymer shall be a high molecular weight polyacrylamide-based flocculant exhibiting a medium degree of anionic charge and supplied as an off-white, free flowing granular material. The product shall be suitable for conditioning substrates for solids sedimentation, thickening, and dewatering of sludge generated by the City's drinking water treatment settling basins.

Physical Requirements

- Bulk density: approximately 45 pounds per cubic foot
- Particle size 10% > 780 µm, 50% > 570µm, and 90% > 240 µm
- Solution pH: 6.0 to 8.0

SPECIFICATIONS

Packaging

Product shall be furnished in 50-pound bags.

Estimated Annual Usage

Approximately 20 bags.

ITEM 6 – LIQUID LIME**Product Requirements**

Liquid Lime shall consist of a liquid calcium hydroxide composition meeting the following requirements:

- Active solids content: 35% to 38%
- Viscosity: 100 to 300 CPS
- Specific gravity: 1.25 to 1.30
- Product weight: 10.4 to 10.8 lbs./gal.
- A minimum of 95% of solids shall pass through a 325 mesh filter
- Must meet NSF requirements
- Product shall have low metals content and comply with applicable requirements for use in potable water treatment

Product Documentation

The awarded Contractor shall furnish a product profile sheet documenting metals content prior to the initial delivery.

Delivery Configuration

Approximate quantity per delivery: 5,000 gallons.

Minimum order quantity: 5,000 gallons.

Shipment Documentation

A Certificate of Analysis shall accompany each shipment.

Estimated Annual Usage

Approximately 2,000 tons.

ITEM 7 – FIFTY PERCENT (50%) CITRIC ACID**Product Requirements**

Citric Acid ($C_6H_8O_7$) shall be 50% concentration, food-grade quality, and shall comply with the applicable drinking water treatment certification requirements stated above.

Delivery Configuration

Product shall be furnished in approximately 300 or 500 gallon totes.

Delivery shall be made to Jerry Plott Water Treatment Plant, unless otherwise directed by the City.

Shipment Documentation

Each shipment shall be accompanied by:

- Laboratory analysis identifying the actual percentage of $C_6H_8O_7$; and
- Certified weight tickets showing gross, tare, and net weights.

Estimated Annual Usage

Approximately 5 totes.

SPECIFICATIONS

ITEM 8 – SODIUM THIOSULFATE

Product Requirements

Sodium Thiosulfate 30% BMS shall meet the following requirements:

- Concentration: 28% to 32%
- Specific gravity: 1.262 to 1.282

Delivery Configuration

Product shall be furnished in approximately 500-gallon totes.

Delivery shall be made to Jerry Plott Water Treatment Plant, unless otherwise directed by the City.

Estimated Annual Usage

Approximately 2 totes.

ITEM 9 – LIQUID SODIUM HYDROXIDE (CAUSTIC SODA 25%)

Product Requirements

Liquid Sodium Hydroxide shall conform to AWWA B501, latest revision, and the applicable drinking water treatment certification requirements stated above.

Each shipment shall contain not less than 25% sodium hydroxide (NaOH) by weight.

Delivery Configuration

Product shall be furnished in suitable full tank-truck loads of approximately 4,000 to 5,000 gallons, as ordered by the City.

For bulk delivery, the Contractor shall provide a two (2) inch Weco fast coupling and fifty (50) feet of suitable hose.

Shipment Documentation

Each shipment shall be accompanied by:

- Laboratory analysis identifying the actual percentage of NaOH; and
- Certified weight tickets showing gross, tare, and net weights, when applicable.

Estimated Annual Usage

Approximately 500 tons.

PLEASE CONTINUE READING THE NEXT PAGE

BID RESPONSE FORM**Bid Pricing Instructions**

Bidders may submit bids for one (1) or all items listed. For any line that is not being bid, Bidders shall enter “N/A”

The Bid Price shall be in US dollars and shall not exceed two (2) decimal places. The Bidder shall provide a Bid Price for each item based on the UOM/Pricing Basis specified on the Bid Response Form.

The Bid Price submitted for each Item shall be the final, all-inclusive delivered price. The Bid Price shall include all costs and charges necessary to furnish and deliver the product in accordance with the solicitation, including but not limited to, the product, packaging, containers, shipping, freight, transportation, handling, fuel surcharges, delivery charges, and any other costs or fees associated with furnishing and delivering the product to the City. No additional charges or fees will be paid by the City in addition to the Bid Price.

Item	Description	UOM Pricing Basis	Bid Price
1.	Fluorosilicic Acid	Per Ton Wet	
2.	Liquid Sodium Hydroxide – 50%	Per Ton Dry	
3.	Liquid Sodium Hypochlorite	Per Gallon As Delivered	
4.	Liquid Sodium Permanganate	Per 55-Gallon Drum	
5.	Anionic Polyacrylamide Polymer	Per 50-lb. Bag	
6.	Liquid Lime	Per Ton Wet	
7.	50% Citric Acid	Per Gallon As Delivered	
8.	Sodium Thiosulfate	Per Gallon As Delivered	
9.	Liquid Sodium Hydroxide – 25%	Per Ton Dry	

BID RESPONSE FORM CONTINUED TO NEXT PAGE

BIDDER'S RESPONSE FORM, CONTINUED

MESSAGE TO BIDDERS: Please review your bid documents for accuracy, completeness, required documentation, and necessary signatures before submitting.

COMPANY INFORMATION			
Company Name			
Full Street Address		Full Mailing Address	
Federal Tax ID Number (FEIN)		DUNS Number	
Company Website			

Authorized Person Submitting this Bid			
Name		Title	
Phone		Cell Phone	
Email		Full Mailing Address	
Signature			

Remittance For Payment			
Company Name		Phone	
Email Address			
Full Remit Mailing Address			

Note: By signing this contract, the contracting parties affirm, for the duration of the agreement, that they will not violate federal immigration law or knowingly employ, hire for employment, or continue to employ an unauthorized alien within the State of Alabama. Furthermore, a contracting party found to be in violation of this provision shall be deemed in breach of the agreement and shall be responsible for all damages resulting therefrom.

FAILURE TO COMPLETE ALL OF THE ABOVE WITH AN AUTHORIZED SIGNATURE MAY SUBJECT BID TO REJECTION.