Invitation To Bid

The Upper Oconee Basin Water Authority is soliciting Sealed Bids from qualified suppliers for the purchase of materials, labor, tools, equipment and appurtenances necessary for providing an annual supply of potable water treatment chemicals for the Bear Creek Water Treatment Facility. Bidder may submit sealed bids for any or all of the requested chemicals.
Successful bidder's supply of chemicals will begin January 01, 2027, ending, December 31, 2027.
All bids will be addressed to: Upper Oconee Basin Water Authority, Attention: Mr. Al Sosebee, at 476 Savage Road, Bogart GA. 30622
All eligible bids must be received by close of business on Tuesday November 03, 2026. Award will be made to the supplier submitting the lowest responsive and responsible bid. Bid results will be posted on the following web site https://uobwa.org and successful bidders will be notified no later than Tuesday December 08, 2026.

Upper Oconee Basin Water Authority
Mr. Al Sosebee, Plant Manager

Request For Bids - Water Treatment Chemicals
Upper Oconee Basin Water Authority
Bear Creek Reservoir and Water Treatment Facilities

Statement Of Purpose

Jacobs Field Services North America, acting as an agent for the Upper Oconee Basin Water Authority (Authority) is requesting bids for annual supply of chemicals associated with potable water treatment for use at the Bear Creek Reservoir and Water Treatment Facilities, located in Jackson County, near the City of Bogart, Georgia.

Background Information

Legislation passed by the State of Georgia General Assembly in 1994 formed the Upper Oconee Basin Water Authority for the purpose of developing and operating the Bear Creek Reservoir and Water Treatment Facilities.

The Bear Creek Reservoir includes some 505 acres and has a storage volume of five billion gallons. The treatment plant currently has a capacity of 21 million gallons per day (MGD) and may be expanded in the future to 42 MGD. Treated water is provided to Barrow, Jackson, and Oconee Counties, while Clarke County receives raw water for processing at its existing facilities.

The Authority contracts with the firm of Jacobs Field Services North America for management of the Bear Creek Reservoir and Water Treatment Facilities.

Additional information regarding the Upper Oconee Basin Water Authority or the Bear Creek Reservoir and Water Treatment Facilities can be found at https://uobwa.org.

Scope Of Work

The successful Bidder shall provide chemicals associated with potable water treatment for use at the Bear Creek Reservoir and Water Treatment Facilities and specified on Attachment A of this bid document.

Table 1 found on Attachment A contains a list of chemicals by type, indicating the estimated quantity requirements for one year.

Please note that these are only estimated quantities and the Authority reserves the right to purchase more or less based on actual need.

All quality, delivery and training requirements specified on Attachment A must be provided and shall be included in the bid unit price for each chemical.

Outcome And Performance Standards

All things being equal, orders will be placed by Purchase Order with the Bidder offering the lowest bid unit price on a per item basis.

Prompt and reliable response on each order is equally as important as the lowest price, therefore the Authority reserves the right to make purchases from the next available low Bidder if the first low Bidder is not able to supply the products to meet the Authority's needs.

Orders will be placed on an "as needed, when needed" basis. Quantities when shown are estimates only, based on anticipated needs. The Authority does not guarantee any minimum or maximum quantities under this bid/Contract. The Authority reserves the right to purchase more or less based on actual need at the bid unit price.

If a Bidder intends to offer minimum or maximum shipment quantities, such intent and such quantities should be specified on the Bid Form and included in the bid package. Otherwise, none will be assumed.

Deliverables

The successful Bidder for each chemical shall provide all deliverables as specified in this document. Deliverables include, but are not limited to:

- Completed Bid Package
- Bid Forms
- Insurance Certificates
- Chemicals
- Quality Documents
- Delivery Documents
- Training

Term of Contract

The Authority intends to Contract with qualified Bidders to supply products according to the specifications indicated herewith for up to a twelve (12) month Contract period, from January 1, 2027 to December 31, 2027.

By submitting a sealed bid, the Bidder must agree to provide all stated goods at the bid unit price for the specified Contract period per the terms and conditions contained within this bid document. Failure on the part of the successful Bidder to honor their bid unit price may result in any action the Authority deems necessary to remedy the situation.

The Authority intends to Contract with qualified Bidder(s) for a single Contract period with no automatic renewal.

Payments

Payment terms are net 30 days, after the completion of service and after receipt of a detailed invoice.

Each invoice must clearly indicate the Purchase Order Number, delivery date and time, detailed description of the materials provided, specific unit quantities delivered, bid unit price and extended total cost for the unit quantities delivered.

Contractual Terms and Conditions

The Purchase Order issued by the Authority to the Bidder(s) shall be executed on a form provided by the Authority, and will be subject to all requirements of these bid documents, and shall form a binding Contract between the parties.

By tendering a bid, the Bidder certifies that the Bidder has carefully examined these instructions and the terms and specifications applicable to and made a part of the bid. The Bidder further certifies that the prices shown in any schedule of items on which the Bidder is proposing are in accordance with the conditions, terms and specifications of the bid, and that they are aware that any exception taken thereto may disqualify the bid.

In submitting this bid, Bidder certifies that he/she is qualified to do business in the State of Georgia as required by laws, rules, and regulations or, if allowed by statute, covenants to obtain such qualification prior to bid award.

If Bidder's company is a corporation, it must be registered with the Georgia Secretary of State.

This Contract shall be interpreted in accordance with the law of the State of Georgia. The Bidder shall be responsible for all permits, licenses and certificates necessary for the performance of the work, which were in force at the date of the bid.

The Bidder shall give all required notices and comply with all applicable federal, state and municipal laws, ordinances, rules, regulations, codes and orders of all authorities having jurisdiction which are or become in force during the performance of this work and which relate to the work, the preservation of the public health including the safety of its employees.

The Bidder's services must conform to any applicable O.S.H.A. and Georgia D.O.T. guidelines.

Unless it is otherwise stated in the bid documents, it shall be the responsibility of the Bidder to inform itself as to all conditions of the work site and to make and take account thereof in calculating and submitting its bid. Documents may be made available by the Authority during the bid process; no warranty of accuracy is made in regard to these documents, and it is the responsibility of the Bidder to make its own investigations as to the nature of the work and the conditions under which it shall be performed, and to make its own independent assumptions as to these matters. The burden of anticipating unforeseen circumstances, either hidden or latent, and the conditions of the work site and all related circumstances, and the cost of accommodating therefore should unanticipated circumstances be later encountered shall rest upon the Bidder.

The Bidder must employ such methods and means in carrying out the work as will not cause any interruption of or interference with any other contractor or operation of the facilities.

Neither party shall assign this Contract or any portion thereof without the prior written consent of the other.

The Authority, without invalidating the Contract, may make changes by altering, adding to or deducting from the work, provided that such changes are produced in writing and executed by each of the Authority and the Bidder, agreeing to such changes and any adjustment in the price. The Bidder shall not be obligated to perform changed work until each of the Authority and Bidder has executed a Contract acknowledging such change.

By tendering a bid, Bidder agrees to leave the bid open for acceptance by the Authority for sixty (60) days after the date of the opening thereof. No Bidder may withdraw or modify his bid during this period.

No corrections to pricing or bid documents will be permitted after bid opening.

All prices on goods shall be for delivery, Bear Creek Reservoir and Water Treatment Facilities, f.o.b. freight prepaid Bogart, Georgia, unless otherwise shown. All prices on goods shall include loading, unloading, pumping, pallets and all charges related to delivery. Any deliveries shall be made as needed and requested throughout the Contract period. The Bidder shall retain title for the risk of transportation, including filing for loss or damage. In case of critical need, if the successful Bidder cannot deliver the goods upon the Authority's urgent demands, the Authority reserves the right to pick up the goods from the Bidder at a discount.

Failure to execute the Contract, or to furnish any required satisfactory proof of carriage of required insurance within ten (10) days from the date of notice of award shall be just cause for the annulment of the award. At the discretion of the Authority, the award may then be made to the next lowest responsible Bidder, or the work may be re-advertised by the Authority.

Final award of this bid shall be by action of the Authority Board at its regular monthly meeting to be held on November 18, 2026.

The Bidder shall indemnify and hold harmless Jacobs Field Services North America and the Upper Oconee Basin Water Authority and its agents and employees from and against all claims, demands, losses, costs, damages, actions, suits or proceedings by third parties that arise out of, or are attributable to the Bidder's performance of this work, provided such claims are (a) attributable to bodily injury, sickness, disease or death, or to injury to or destruction of tangible property, and (b) caused by negligent acts or omissions of the Bidder or anyone for whose acts the Bidder may be liable.

The following insurance work coverage shall be maintained by the Bidder during the term of the work.

Worker's Compensation:

Employer's liability will have minimum limits for bodily injury by accident of $500,000 per accident and for bodily injury by disease with a $500,000 policy limit and $500,000 per employee

Commercial General Liability:

Coverage shall apply to premises, operations, products, completed operation, independent contractors, contractual liabilities and broad property damage exposure on an occurrence basis with minimum limits of $1,000,000 per occurrence and $2,000,000 aggregate.

Commercial Automobile Liability:

Coverage shall apply to owned and or hired and non-owned vehicles and employee non-ownership use with minimum limits of $1,000,000 CSL (Combined Single Limit).

Umbrella Liability:

Coverage shall apply to general liability, automobile liability and worker's compensation conforming to the minimum underlying requirements of the umbrella policy. Minimum limits shall be $5,000,000 for each occurrence.

Requirements for Proposal Preparation

These instructions are to be followed by every entity bidding to provide the Authority with goods and/or services. These instructions constitute an integral part of the bid, and any Bidder agrees that tender of a bid constitutes acknowledgment and acceptance of its obligation to adhere to these instructions, which are to be incorporated into, and considered part of any Contract the Bidder ultimately executes with the Authority.

Bids must be made on the attached Bid Form. Unless otherwise requested, only one (1) original of the Bid Form needs to be submitted, and must be typewritten or printed in ink. All copies of any Bid Form must be signed in ink by the person or persons authorized to sign the Bid Form. The person signing the Bid Form must initial any changes or corrections.

Bid Submittal Requirements: Please complete and submit the following forms:

- Bid Form – Certification & Addendum
- Bid Form – Pricing
- Bid Form – Documentation

- Bid Form – References

The following information should be included on the Bid Form – Certification & Addendum for each bid package:

- Signed Bid Form confirming that the Bidder understands and accepts the all requirements of these bid documents.
- The Bidder must acknowledge any issued addenda. Bidders who fail to acknowledge the receipt of any addendum may result in the rejection of the bid if the addendum contained information which substantively changed the Authority's requirements. This determination will be at the sole discretion of Authority. The Authority assumes no responsibility for the Bidder's failure to acknowledge any addenda issued.

The following information should be included on the Bid Form - Pricing for each bid package:

- Bids must show cost on a per unit basis, exactly as specified, for example: "per dry pound", in the Bid Unit Price column.
- Bids must show extended total cost for the Estimated Annual Quantity in the Bid Price column.
- All costs are to be before any Federal, State or Local sales taxes are applied.

The following information should be included on the Bid Form - Documentation for each bid package:

- Location of shipping centers.
- Procedures for placing orders and contact person name and number.
- Order turnaround time.
- Additional shipment security procedures recommended by Bidder.
- Firm schedule for training as outlined in Specifications. Any bid package which does not include a firm schedule to meet these requirements will not be considered.
- Attach NSF documentation for each chemical included in bid package up to and including NSF certification of ALL production and transfer facilities utilized in transportation of all chemicals.

The following information should be included on the Bid Form - References for each bid package:

- Minimum of three references to include name, company, position, and phone number.

The person, firm, or corporation making the bid shall submit it in a sealed envelope on or before the date and time specified in the bid package.

The envelope shall be marked "Sealed Bid" and carry the bid title, and date and time of opening as set forth in the bid package. The envelope shall also bear the name of the party making the bid and the party's address.

Complete bid package must be hand delivered, delivered by courier service, or mailed via the United States Postal Service. No facsimiles or email will be accepted.

Unless otherwise instructed, please deliver completed Bid Package to:

Upper Oconee Basin Water Authority
Attention: Mr. Al Sosebee
476 Savage Road
Bogart, GA 30622

Evaluation and Award Process

Prices shall be submitted using the Bid Form on a per unit basis by line item. In the event of a disparity between the unit price and the extended price, the unit price shall prevail.

Bidders may provide pricing for one or more items and are not required to submit pricing or forms for those items not bid.

The Authority reserves the right to award individual bids for each chemical requested or to combine any and all bids dependent upon meeting the best interests of the Authority.

The bid will be awarded to the lowest responsive, responsible Bidder whose bid conforms to the requirements stated in this bid document, and will be the most advantageous to the Authority.

The Authority reserves the right to reject bids based on reference check results or lack of references.

In case that the low/qualified Bidder cannot meet the requirements of this bid document, the Authority reserves the right to offer the work to the next low/qualified Bidder.

The Authority reserves the right to insist upon formal requirements. Any variation from the specifications must be clearly stated by the Bidder in writing and submitted with the bid. Bids with variations may be rejected if they show serious omissions or alterations of form.

Process Schedule

To be considered, all questions must be received in writing by email (Al.Sosebee@jacobs.com) not later than five (5) business days prior to receipt of bids (5:00 pm, local time, Tuesday, October 27, 2026).

All bid packages should be received by Jacobs Field Services North America no later than 5:00 pm, local time, Tuesday, November 3, 2026, and the Contract(s) will be awarded no later than December 8, 2026.

Any bid package not received on or before the mentioned date and time will not be placed into consideration.

Point of Contact for Inquiries

All inquiries or concerns are to be addressed to Mr. Al Sosebee, Plant Manager. To be considered, all questions must be received in writing by email (Al.Sosebee@jacobs.com).

If there is any question whatsoever regarding any portion of these bid documents, it shall be the Bidder's responsibility to seek clarification immediately, as early as possible, prior to the bid opening. All requests for interpretations of these bid documents must be made in writing as instructed in this bid document not later than five (5) business days prior to receipt of bids.

Any and all responses to Bidder's questions and any changes to this solicitation will be issued in the form of a written Addendum. Such addendum will be issued no later than 72 business hours prior to the bid opening. All addenda issued shall be become part of the bid documents.

The Authority will take reasonable steps to ensure that known perspective Bidders have all applicable addenda. However, it is ultimately the responsibility of the Bidder to ensure they have all applicable addenda prior to bid submission. An addendum may be issued via the Authority website, email, fax or regular mail. The Authority assumes no responsibility for the Bidder's failure to receive any addenda issued.

ATTACHMENT A

Request For Bids – Water Treatment Chemicals
Upper Oconee Basin Water Authority
Bear Creek Reservoir and Water Treatment Facilities

SPECIFICATIONS

Table 1 – Water Treatment Chemical and Estimated Annual Quantity

Item #	Description	Unit	Estimated Annual Quantity
1	Aluminum Sulfate	Dry Pounds	1,000,000
2	Sodium Hydroxide	Wet Pounds	1,080,000
3	Chlorine	Tons	80
4	Hydrofluorosilic Acid	Wet Pounds	150,000
5	Phosphate	Wet Pounds	150,000
6	Liquid Algaecide	Gallons	2,000
7	Sodium Chlorite	Wet Pounds	225,000

QUALITY

A completed Certificate of Analysis shall be provided with each shipment for each chemical supplied and shall include relevant testing results in accordance with applicable standards.

Safety Data Sheets (SDS) shall be provided with each shipment for each chemical supplied.

All treatment chemicals that come into contact with drinking water shall be certified for conformance with ANSI/NSF Standard 60 by an approved third party certification program or laboratory.

DELIVERY

Listed below are delivery requirements that will be strictly adhered to for each shipment of chemicals. Compliance with these requirements will be verified prior to acceptance and allowing unloading operations to begin. Any deviation from the outlined requirements will result in not accepting the shipment at the supplier's expense. The requirements are as follows:

Deliveries will be accepted ONLY between the hours of 8AM-3PM, Monday through Friday except in emergency situations.

Lead Operator's approval is required prior to scheduling after hours delivery.

Prior notification by fax or email of driver's name and photo identification, tank seal number(s), and anticipated time of arrival at facility forwarded on company letterhead. This information is required before vehicle may enter facility.

Delivery drivers must present government issued photo ID.

Seal(s) must be intact and numbers correspond with entries on shipment manifest.

Leaking containers will not be unloaded or accepted.

Carriers must have available tanker hygiene documentation upon request.

Quality control analysis for each shipment will be completed and approved by Plant Manager or Lead Operator prior to shipment acceptance and unloading. Refer to Quality requirements.

Bid price shall include loading, unloading, pumping, pallets and all charges related to delivery.

TRAINING

All training shall be provided onsite, at the Bear Creek Water Treatment Facilities.

Training shall be planned and provided for up to ten staff at the facilities.

Training shall be specific to the materials, equipment, storage area and facilities at the site.

Training shall be provided within two months of contract inception.

1 - ALUMINUM SULFATE [$Al_2(SO_4)_3$]

Chemical Identity, General Properties and Characteristics:

Generic name: Liquid Alum

Quality

Product shall not be manufactured outside of North America without written approval. The supplier shall provide, in writing, that the material was manufactured outside of North America, the origin of the material and certification of conformance with current standards.

Meets or exceeds requirements set forth in American Water Works Association B403.

Certified for potable water use by NSF International Standard 60.

Product shall be "water white", in liquid form and transparent.

Shall be clean and free of visible suspended matter.

Shall contain no mineral or organic substances in quantities capable of producing deleterious or injurious effects on the health of those consuming water that has been properly treated with product.

NTU < 20.0

Temperature > 100.00 degrees Fahrenheit. Any product proposed for delivery at a lower temperature must be tested by the Bear Creek Reservoir and Water Treatment Facilities operations staff for a period of no less than four days. If it is determined that the lower temperature inhibits

the ability of the equipment or processes at the facility in any way, the Authority reserves the right to make purchases from the next available low Bidder.

Specific gravity of 1.30 – 1.36.

Verification of Certificate of Analysis (CA) data. CA must accompany each delivery.

If the product delivered does not meet the requirements, a notice of nonconformance shall be given to the supplier within ten days of discovery of nonconformance. Owner shall have the right to reject all nonconforming products.

Delivery

In addition to the general delivery requirements stated in this request for bids, the following chemical specific requirements must also be met:

Delivery of Liquid Aluminum Sulfate (bulk tanker) must be within 5 business days of date of order. Failure to deliver as specified, the next lowest bidder will be awarded the contract for this product.

Tank truck must be equipped for air or pump unloading.

Training

In addition to the general training requirements stated in this request for bids, the following chemical specific requirements must also be met:

No specialized training is required.

2 - SODIUM HYDROXIDE (NaOH)

Chemical Identity, General Properties and Characteristics:

Generic Name: Caustic Soda 25 %

Product is irritating to skin

Quality

Product shall not be manufactured outside of North America without written approval. The supplier shall provide, in writing, that the material was manufactured outside of North America, the origin of the material and certification of conformance with current standards.

Meets or exceeds requirements set forth in American Water Works Association B501.

Certified for potable water use by NSF International Standard 60.

Product shall be in liquid form with appearance similar to water (white to hazy color).

Shall be clean and free of visible suspended matter.

Shall contain no mineral or organic substances in quantities capable of producing deleterious or injurious effects on the health of those consuming water that has been properly treated with product.

Product composition must be a 25% solution at the time of delivery.

Temperature > 85.0 degrees Fahrenheit. Any product proposed for delivery at a lower temperature must be tested by the Bear Creek Reservoir and Water Treatment Facilities operations staff for a period of no less than four days. If it is determined that the lower temperature inhibits the ability of the equipment or processes at the facility in any way, the Authority reserves the right to make purchases from the next available low Bidder.

Specific gravity of 1.25 – 1.30.

Verification of Certificate of Analysis (CA) data. CA must accompany each delivery.

If the product delivered does not meet the requirements, a notice of nonconformance shall be given to the supplier within ten days of discovery of nonconformance. All nonconforming products may be rejected.

Delivery

In addition to the general delivery requirements stated in this request for bids, the following chemical specific requirements must also be met:

Delivery of liquid Caustic Soda 25% (bulk tanker) must be within 5 business days of date of order. Failure to deliver as specified, the next lowest bidder will be awarded the contract for this product.

Tank truck must be equipped for air or pump unloading

Product will be delivered via tank truck into our 7000-gallon tank.

Certified analysis as well as both empty and full tank weight tickets (bulk delivery) must accompany each delivery.

Training

In addition to the general training requirements stated in this request for bids, the following chemical specific requirements must also be met:

Provide safe handling classes, onsite, specific to the materials, equipment, storage area and facilities at the site.

3 - CHLORINE (CL_2)

Chemical Identity, General Properties and Characteristics:

Generic Name: Chlorine

Quality

Product shall not be manufactured outside of North America without written approval. The supplier shall provide, in writing, that the material was manufactured outside of North America, the origin of the material and certification of conformance with current standards.

Meets or exceeds requirements set forth in American Water Works Association B301.

Beyond AWWA B301-10, the vaporized Chlorine must be not less than 99.9% Cl2 (volume/volume).

Certified for potable water use by NSF International Standard 60.

Meet all safety guidelines and standards of the Chlorine Institute document "Chlorine Basics".

Verification of Certificate of Analysis (CA) data. CA must accompany each delivery.

If the product delivered does not meet the requirements, a notice of nonconformance shall be given to the supplier within ten days of discovery of nonconformance. Owner shall have the right to reject all nonconforming products.

Delivery

In addition to the general delivery requirements stated in this request for bids, the following chemical specific requirements must also be met:

Delivery of Chlorine one ton cylinders must be within 5 business days of date of order. Failure to deliver as specified, the next lowest bidder will be awarded the contract for this product.

Container shall be one-ton cylinder.

Dented, rusted or damaged cylinders will not be unloaded or accepted.

Delivery truck shall be equipped with its own boom, winch and hoist for unloading one-ton cylinders into the doorway of the chlorine room at the facility.

Training

In addition to the general training requirements stated in this request for bids, the following chemical specific requirements must also be met:

Provide safe handling classes, onsite, specific to the materials, equipment, storage area and facilities at the site.

Provide release response classes, onsite, annually.

4 - HYDROFLUOROSILICIC ACID (H_2SiF_6)

Chemical Identity, General Properties and Characteristics:

Generic Name: Fluoride

Product is a corrosive acid and irritating to skin

Product has pungent odor

Pricing to be based on 23% H_2SiF_6

Invoice price will be adjusted according to the following formula:

Invoice Amount = (Percent H_2SiF_6 as delivered)/ (23% bid basis)*(base bid price, cents per pound)*(pounds delivered)

Quality

Product shall not be manufactured outside of North America without written approval. The supplier shall provide, in writing, that the material was manufactured outside of North America, the origin of the material and certification of conformance with current standards.

Meets or exceeds requirements set forth in American Water Works Association B703.

Certified for potable water use by NSF International Standard 60.

Shall be liquid form with water white to straw yellow color.

Shall be clean and free of visible suspended matter.

Shall contain no mineral or organic substances in quantities capable of producing deleterious or injurious effects on the health of those consuming water that has been properly treated with product.

Specific gravity of 1.20 – 1.30.

Verification of Certificate of Analysis (CA) data. CA must accompany each delivery.

If the product delivered does not meet the requirements, a notice of nonconformance shall be given to the supplier within ten days of discovery of nonconformance. Owner shall have the right to reject all nonconforming products.

Delivery

In addition to the general delivery requirements stated in this request for bids, the following chemical specific requirements must also be met:

Delivery of liquid Fluoride (bulk tanker) must be within 5 business days of date of order. Failure to deliver as specified, the next lowest bidder will be awarded the contract for this product.

Storage available: Two 6,400 Gallon Tanks

Tank truck must be equipped for air or pump unloading.

Certified Analysis (Percent H_2SiF_6, specific gravity) as well as both empty and full tank weight tickets must accompany each delivery.

Training

In addition to the general training requirements stated in this request for bids, the following chemical specific requirements must also be met:

Provide safe handling classes, onsite, specific to the materials, equipment, storage area and facilities at the site.

5 - ORTHOPHOSPHATE (Blended Phosphate)

Chemical Identity, General Properties and Characteristics:

Product must be 70% Orthophosphate by weight.

Product must be 30% Phosphate by weight.

Blended Phosphate must have a minimum total concentration of 31% as PO_4.

Product is odorless.

ATTACHMENT A

Request For Bids – Water Treatment Chemicals
Upper Oconee Basin Water Authority
Bear Creek Reservoir and Water Treatment Facilities

Only blended phosphates with Ortho Phosphate percentages similar to those previously used at this facility will be considered.

Consideration of any blended phosphate not previously used at this facility will require the following additional information:

At least five references from water plants with similar water source.

Evidence of at least five years effective control of lead and copper corrosion in similar water.

Typical chemical analysis of the blended phosphate including Ortho and Poly phosphate percentages, product weight and percent active phosphate (PO4).

Bids will be compared based on cost per pound of phosphate (PO4).

Quality

Product shall not be manufactured outside of North America without written approval. The supplier shall provide, in writing, that the material was manufactured outside of North America, the origin of the material and certification of conformance with current standards.

Certified for potable water use by NSF International Standard 60.

Product shall be “water white”, in liquid form and transparent.

Shall be clean and free of visible suspended matter.

Shall contain no mineral or organic substances in quantities capable of producing deleterious or injurious effects on the health of those consuming water that has been properly treated with product.

Product shall be specifically formulated to provide a corrosion control benefit over a wide range of water qualities.

pH 3.0 – 6.2.

NTU < 5.

Specific gravity of 1.30 – 1.50.

Verification of Certificate of Analysis (CA) data. CA must accompany each delivery.

If the product delivered does not meet the requirements, a notice of nonconformance shall be given to the supplier within ten days of discovery of nonconformance. Owner shall have the right to reject all nonconforming products.

Delivery

In addition to the general delivery requirements stated in this request for bids, the following chemical specific requirements must also be met:

Delivery of liquid Orthophosphate (bulk tanker) must be within 5 business days of date of order. Failure to deliver as specified, the next lowest bidder will be awarded the contract for this product.

Storage available: one 5,000-gallon tank.

Tank truck must be equipped for air or pump unloading.

Certified analysis, as well as both empty and full tank weight tickets, must accompany each delivery.

Training

In addition to the general training requirements stated in this request for bids, the following chemical specific requirements must also be met:

Provide safe handling classes, onsite, specific to the materials, equipment, storage area and facilities at the site.

6 – LIQUID ALGAECIDE

Chemical Identity, General Properties and Characteristics:

Brand Name: SCI-62 as manufactured by Chem-A-Co, Inc., Earth Tec manufactured by Earth Science Laboratories (or comparable)

Quality

Product shall not be manufactured outside of North America without written approval. The supplier shall provide, in writing, that the material was manufactured outside of North America, the origin of the material and certification of conformance with current standards.

Certified for potable water use by NSF International Standard 60.

Shall be clean and free of visible suspended matter.

Shall contain no mineral or organic substances in quantities capable of producing deleterious or injurious effects on the health of those consuming water that has been properly treated with product.

pH < 1.0.

Specific gravity of 1.16 – 1.26.

Verification of Certificate of Analysis (CA) data. CA must accompany each delivery.

If the product delivered does not meet the requirements, a notice of nonconformance shall be given to the supplier within ten days of discovery of nonconformance. Owner shall have the right to reject all nonconforming products.

Delivery

In addition to the general delivery requirements stated in this request for bids, the following chemical specific requirements must also be met:

Allowable delivery is 55-gallon drums, six per order or 275 gallon micro bulk containers, palletized.

Training

In addition to the general training requirements stated in this request for bids, the following chemical specific requirements must also be met:

No specialized training is required.

7 – SODIUM CHLORITE

Chemical Identity, General Properties and Characteristics:

Generic name: Sodium Chlorite

Mixture: 25% chlorite, 75% water

Brand name:

Product has a pungent odor similar to bleach.

Causes skin corrosion and irritation and eye damage.

Product is corrosive to metals.

Quality

Product shall not be manufactured outside of North America without written approval. The supplier shall provide, in writing, that the material was manufactured outside of North America, the origin of the material and certification of conformance with current standards.

Certified for potable water use by NSF International Standard 60.

Shall be clean and free of visible suspended matter.

Shall contain no mineral or organic substances in quantities capable of producing deleterious or injurious effects on the health of those consuming water that has been properly treated with product.

pH < 12.0

Specific gravity of 1.2 – 1.3.

Verification of Certificate of Analysis (CA) data. CA must accompany each delivery.

If the product delivered does not meet the requirements, a notice of nonconformance shall be given to the supplier within ten days of discovery of nonconformance. Owner shall have the right to reject all nonconforming products.

Supplier will be responsible for taking the 3 mandatory EPA chlorite samples and sending the reports to the Georgia EPD.

ATTACHMENT A

Request For Bids – Water Treatment Chemicals
Upper Oconee Basin Water Authority
Bear Creek Reservoir and Water Treatment Facilities

Delivery

Supplier will have technician on site to oversee all chemical deliveries while also monitoring chemical tank level throughout product use to manage chemical inventory.

Supplier will provide all maintenance, repairs, and replacement parts for the generator at no additional cost to the customer.

Training

In addition to the general training requirements stated in this request for bids, the following chemical specific requirements must also be met:

Provide safe handling classes, onsite, specific to the materials, equipment, storage area and facilities at the site.

BID FORM
Request For Bids – Water Treatment Chemicals
Upper Oconee Basin Water Authority
Bear Creek Reservoir and Water Treatment Facilities

BID FORM – CERTIFICATION & ADDENDUM

This Bid submitted to: Upper Oconee Basin Water Authority

The undersigned Bidder proposes and agrees, if this Bid is accepted, to enter into a Contract with the Authority in the form indicated in the bid documents to furnish the goods and services as specified or indicated in the bid documents, for the prices and within the times indicated in this Bid, and in accordance with other terms and conditions of the bid documents.

Bidder accepts all of the terms and conditions of these bid documents. This Bid will remain subject to acceptance for 60 days after the Bid opening, or for such longer period of time that Bidder may agree to in writing upon the request of the Authority.

In submitting this Bid, Bidder represents that Bidder has examined and carefully studied the bid documents, the related data identified in the bid documents, and the following Addenda, receipt of which is hereby acknowledged:

Addendum No.: _____ Addendum Date: _____

Addendum No.: _____ Addendum Date: _____

Addendum No.: _____ Addendum Date: _____

Bidder Status (check one): Corporation ____ Partnership ____ Individual Proprietor ____

State of Corporation/Partnership: _____ Date of Corporation/Partnership: _____

Bidder's Name: _____

Doing Business As (if different): _____

Signature of Bidder or Authorized Agent: _____ Date: _____

Printed Name of Bidder or Authorized Agent: _____

Title/Position of Bidder or Authorized Agent: _____

Business Address: _____

Business Telephone: _____ Business Fax: _____

BID FORM
Request For Bids – Water Treatment Chemicals
Upper Oconee Basin Water Authority
Bear Creek Reservoir and Water Treatment Facilities

BID FORM - PRICING

Item #	Description	Unit	Estimated Annual Quantity	Bid Unit Price *	Bid Price *
1	Aluminum Sulfate	Dry Pound	1,000,000	$ per dry pound	$
2	Sodium Hydroxide	Wet Pound	1,080,000	$ per wet pound	$
3	Chlorine	Ton	80	$ per ton	$
4	Hydrofluorosilic Acid	Wet Pound	150,000	$ per wet pound	$
5	Phosphate	Wet Pound	150,000	$ per wet pound	$
6	Liquid Algaecide	Gallon	2,000	$ per gallon	$
7	Sodium Chlorite	Wet Pound	225,000	$ per wet pound	$

Bid Unit Price and Bid Price for each bid item include all materials, equipment, delivery, documentation and training as specified in this Request For Bids. All Bid Prices provided are to be valid for the entire contract period from date of notice of award through December 31, 2027.

BID FORM
Request For Bids – Water Treatment Chemicals
Upper Oconee Basin Water Authority
Bear Creek Reservoir and Water Treatment Facilities

BID FORM – DOCUMENTATION

Location of Shipping Center(s):

_____
_____

Procedure for Placing Order:

_____
_____

Contact Person for Placing Order

Name: _____

Phone Number: _____

Order Turn-around Time:

_____
_____

Additional Recommended Shipment Security Procedures:

_____
_____
_____

Firm Schedule for Providing the Required Training:

_____
_____
_____
_____

Attach NSF documentation for each chemical included in bid package up to and including NSF certification of ALL production and transfer facilities utilized in transportation of all chemicals.

BID FORM - REFERENCES

Provide three references.

Entity Name: _____

Contact Name: _____

Address: _____

Phone Number: _____

Entity Name: _____

Contact Name: _____

Address: _____

Phone Number: _____

Entity Name: _____

Contact Name: _____

Address: _____

Phone Number: _____