



March 06, 2017

Wastewater Facility Chemical BID # 17-301

Prospective Bidders:

The City of Loganville is seeking bids for an annual contract for wastewater treatment chemicals to be ordered as needed from July 2017 through June 2018 in accordance with the specifications and information contained herein. Descriptive literature, samples and all other required information shall be included with your bid. Any exceptions to the specifications shall be listed in the space provided.

All questions and inquiries concerning this invitation for bids or the specifications shall be addressed to Chris Yancey, Director of Utilities, P.O. Box 39 Loganville, Georgia 30052 from 8:00 a.m. to 4:00 p.m. The telephone number is (770) 466-1306 or email address: cyancey@loganville-ga.gov. Any deviations from this procedure for questions or information pertaining to this invitation for bids may result in your bid being rejected.

If you do not submit a bid, please indicate in writing your reason(s) why and return that information to the City. Failure to do so may cause your company's name to be removed from the bidders list, as the information is needed for our files.

Your bid should be attached on the attached pricing sheet. All prices shall be F.O.B. Destination City of Loganville Department of Utilities or job site. Be sure to include the **bid number** and **reference** along with your company's name and address on the **sealed** envelope in which the bid is returned. Use a separate envelope for each bid submitted.

BID MUST BE SUBMITTED TO:
CITY OF LOGANVILLE DEPARTMENT OF UTILITIES
4895 Hwy. 81 North
LOGANVILLE, GA. 30052
OR:
POST OFFICE BOX 39
LOGANVILLE, GEORGIA 30052

BID # 17-301

REFERENCE: Wastewater Treatment Chemicals

Bid Opening: April 10, 2017 @ 10:00 a.m.

**Location: City Hall 4385 Pecan Street
Loganville, Ga. 30052**

THE CITY RESERVES THE RIGHT TO REJECT OR ACCEPT ANY OR ALL BIDS AND TO WAIVE TECHNICALITIES, INFORMALITIES, AND MINOR IRREGULARITIES IN BIDS RECEIVED.

BID SUPPLEMENTAL FORM

CITY OF LOGANVILLE

DATE: _____ BID: 17 – 301 Wastewater Chemicals

NOTICE: City of Loganville Purchasing Policy prohibits awards to a (1) City employee, (2) employee of a constitutional officer, (3) a City Council Member, (4) Constitutional Officer or to a company/business where a City employee/Constitutional Officer holds any interest. These prohibitions also apply to immediate family members of those listed above. By signing below you are confirming that these prohibitions do not apply to your company/bid.

List of Equipment:

References: Name Title Organization Phone Number email address

1.

2.

3.

The _____ (Bidder) takes the following exceptions to the specification and bid documents:

SIGNATURE: _____

Owner: City of Loganville
Project: Wastewater Treatment Chemicals
Bid No: 17-301

GENERAL TERMS AND CONDITIONS

1. Preparation of Bids

- 1A. Bidder has examined the drawings, specifications, schedule and all instructions. Failure to do so will be at the bidder's risk.
- 1B. Bidder has furnished all information required by the invitation for bid. Erasures or other changes must be initialed.
- 1C. Bidder has submitted bid using bidder's exact legal name in the appropriate space.

2. Submission of Bids

- 2A. Bids and amendments shall be enclosed in sealed envelopes, addressed to the office specified in the invitation for bids with the name and address of the bidder, the reference and bid number on the face of the envelope.
- 2B. The City of Loganville shall not be responsible for the premature opening of a bid not properly addressed and identified by bid number and reference and /or delivered to an improper destination.
- 2C. Samples of items, when required, must be submitted within the time specified and, unless otherwise specified by the City, at no expense to the City. Any sample submitted shall create an express warranty that the whole of the goods and/or service shall conform to the sample submitted. Unless otherwise specified, samples will be returned at the bidders request and expense if items are not destroyed by testing.
- 2D. Items offered must meet required specifications and must be of a quality which will adequately serve the use and purpose for which intended.
- 2E. Full identification of each item bid upon, including brand name, model, and catalog number must be furnished to identify exactly what the bidder is offering.
- 2F. All items to be furnished shall be new and in current production unless otherwise stated. The quality of items shall not be deteriorated so as to impair their usefulness
- 2G. In case of discrepancy between the unit price and the extended or total price, the unit price shall prevail.

2H. The bid, once submitted and opened, shall remain open for acceptance for a period of at least ninety days from the date of opening of the bids as set out in the invitation for bids unless specifically excepted to in your bid.

2I. All prices shall be quoted FOB destination, City of Loganville or job site.

3. Discounts

3A. Bidders are urged to offer cash discounts for prompt payment. Such discounts will be factor in the award. Offers of discounts for payments within (10) days following the end of the month or at least 15 days after receipt of invoice are preferred.

3B. In connection with any discount offered, time will be computed from date of acceptance at destination or the date a correct invoice is received, whichever is the later date. Payment is deemed made, for the purpose of earning the discount, on the date of the check.

3C. For payment of full invoice price, minimum terms of net 30 are preferred, to allow sufficient payment processing time.

4. Evaluation of Bids

The evaluation of bids and the determination as to equality and acceptability of products or services offered shall be the responsibility of the City. Accordingly, to insure that sufficient information is available, the bidder may be required to submit financial information, literature, samples, references or other information prior to award.

5. Award

Award will be made to the lowest responsive, responsible bidder. Unit price, payment terms, references and any exceptions listed will be taken into consideration in making the award. The city may make such investigation as it deems necessary to determine the ability of the bidder to perform, and the bidder shall furnish to the City all such information and data for this purpose as the city may request. The City reserves the right to reject any bid if the evidence submitted by, or if the City's investigation of such bidder fails to satisfy the City that such bidder is properly qualified.

6. Substitutions

Bidders offering and quoting on substitutions or who are deviating from the attached specifications, shall list such deviations in the space provided or on a separate sheet to be submitted with their bid. The absence of such a substitution list shall indicate that the bidder has taken no exception to the specifications contained herein.

7. Preference shall be given to the bidder submitting the lowest and best firm price for the term of the contract.

8. The term “contractor” as used herein and elsewhere in these specifications shall be used synonymously with the term “successful bidder.” The term “City” shall mean City of Loganville.

9. Brand Name or Trade Name

- 9A. If items in this invitation for bid have been identified, described or referenced by a brand name or trade name description, such as identification is intended to be descriptive, but not restrictive, and is to indicate the quality and characteristics of products that may be offered. Products may be considered for award if such products are clearly identified in the bids and are determined by the City to meet its needs in all respects.
- 9B. If the bidder proposes to furnish another product, such shall be clearly identified in the bid. The evaluation of bids and the determination as to equality of products offered shall be the responsibility of the city. Accordingly, to insure that sufficient information is available, the bidder may be required to submit literature and/or samples prior to award.

10. Delivery Failures

Failure of a contractor to deliver within the time specified or within reasonable time as interpreted by the Director of Utilities, or failure to make replacements of rejected articles when so requested, immediately or as directed by the Director of Utilities shall constitute authority for the City to purchase in open market articles of comparable grade to replace the articles rejected or not delivered. On all such purchases, the contractor shall reimburse the City within a reasonable time specified by the Director of Utilities for any expense incurred in excess of contract prices or the City shall have a right to deduct such amount for monies owed the defaulting contractors. Such purchases shall be deducted from contract quantities. Alternatively, the City may impose a late delivery penalty on a delinquent contractor of one percent (1%) per day for a period of up to TEN (10) days for each day that delivery or replacement is late. Should public necessity demand it, the City reserves the right to use or consume articles delivered which are substandard in quality, subject to an adjustment in price to be determined by the Director of Utilities.

11. Non-Collusion

Bidder declares that the bid is not made in connection with any other bidder submitting a bid for the same commodity or commodities, and that the bid is bona fide and is in all respects fair and without collusion and fraud. An affidavit of non-collusion, if included in bidding instructions, shall be executed.

12. Default

The contract may be cancelled or annulled by the Utilities Director in whole or in part by written notice of default to the contractor upon non-performance or violation of contract terms. An award may be made to the next lowest responsive and responsible bidder, or articles similar to those so terminated may be purchased on the open market. In either event, the defaulting contractor (or his surety) shall be liable to the City for cost to the City in excess of the defaulted contract prices; provided, however that the contractor shall continue the performance of this contract to the extent not terminated under the provisions of this clause. Failure of this contractor to deliver materials or services within the time stipulated on his or her bid, unless extended in writing by the Utilities Director, shall constitute contract default.

13. Guarantee

The material shall be guaranteed to be free from defects of construction, conception and workmanship for a period of at least twelve (12) months from the date of acceptance. Any part or portion found not in accordance with this specification will be rejected and returned to vendor at vendor's expense for immediate replacement.

14. Patent Indemnity

The contractor guarantees to save the City, its agents, officers or employees harmless from liability of any nature or kind for use of any copyrighted or un-copyrighted composition, secret process, patented or unpatented invention, articles or appliances furnished or used in the performance of the contract, for which the contractor is not the patentee, assignee or licensee.

15. Packaging

Bidder shall indicate how his product is supplied and the packaging of the product. All products must be packaged in a manner that will afford reasonable protection against moisture, contamination and tampering. Items must be furnished in manufacturer's original unopened package or container.

16. Upon request by the City, information on products awarded shall be provided by the contractor

17. Final inspection of all products and decisions of acceptance or rejection will be made by the City. Final inspection shall be conclusive except with respect to latent defects, fraud or such gross mistakes as shall amount to fraud. Final inspection resulting in acceptance or rejection of this product will be made as soon as practicable, but failure to inspect shall not be constructed as a waiver by the City to claim reimbursement or damages for such products which are later found to be in nonconformance with specifications.

18. Bidder Qualifications

The ability of the contractor to provide dependable and prompt service shall be an important consideration in awarding a contract

19. Ability To Perform/Testing

The bidder may be required, upon request, to provide to the satisfaction of the City of Loganville that he/she has the skill, experience and the necessary facilities, as well as sufficient financial and human resources to perform the contract in a satisfactory manner and within the required time. If the available evidence is not satisfactory to the City of Loganville, then the bid of such bidder may be rejected. The City reserves the right to require testing for various products by prospective bidders. The testing may be at an approved laboratory or the wastewater treatment facility or other location chosen by the city. All of the testing and associated cost will be the responsibility of the prospective bidders.

20. Unauthorized Performance

No compensation will be paid to the contractor by the City for work performed as a result of this contract unless the work is requested in the invitation for bids and the price for such work is specified by the contractor in his or her bid. Additional work not requested in the invitation for bids must be performed in satisfaction of the contract, approval shall be given in writing by the Director of Utilities prior to the additional work or service /product being performed and/or delivered.

- 21.** Each item or sub-item shall be individually priced per unit as shown under "unit price" column. Bidder shall multiply the unit price bid by the quantity listed under the quantity column and the total shall be indicated in the extended price column. In case of error in extensions or additions or in case of discrepancy between the unit price and the extended price, unit price shall prevail.
- 22.** Prices quoted shall be firm for the period of the contract.
- 23.** Bidder shall specify manufacturer or trade name or product number for each line item bid in the space provided on the proposal pages. Failure to do so or the inclusion of remarks such "as specified" will be cause for rejection of bid.
- 24.** In return for prices submitted, the city will purchase all of its requirements of the products listed herein from the successful bidder. It is provided, however, that when quality or quantity levels are not satisfactory to the City, an exception to this commitment will be granted.

25. Quantities

Quantities listed herein are estimates only for the period specified. No guarantee to purchase the amounts shown is intended or implied. The City reserves the right to order larger or smaller quantities at the prices stated in the bid of the successful bidder.

26. Substitution of Requested Items

The contractor shall be obligated to deliver products awarded in this contract in accordance with terms and conditions specified herein. If a contractor is unable to deliver the products under the contract, it shall be the contractor's responsibility to obtain prior approval of the ordering agency to deliver an acceptable substitute at the same price quoted in the contractor's original bid. It shall be the contractor's responsibility to obtain such substitute. In the event any contractor consistently needs to substitute or refuses to substitute products, The City reserves the right to terminate the contract or invoke the "Delivery failures" clause stated herein.

27. Responsibility for Damaged Claims

The contractor shall indemnify, hold harmless and defend the City and its officers, agents and representatives, from all suits, actions, claims, or damages sustained by any person or property due to the negligent acts or omissions by the contractor, or any of his officers, employees, subcontractors, assignees or representatives in the performance of the contract. In the event the City and the contractor are found to be joint tortfeasors with respect to injuries or damages, the contractor's obligations to indemnify the City under this section shall extend only to the contractor's prorate share of negligence as determined in accordance with Georgia State Statutes.

28. Assignment of any contract resulting from this invitation to bid will not be authorized.

29. None of the various City Departments or agencies, either individually or collectively, will be required to purchase any minimum amount during the term of this contract, nor will they be limited, either individually or collectively, to any maximum amount during the term of this contract.

30. This contract may be cancelled by either party upon submitting Ninety (90) days written notice of intent to cancel to the other party.

31. The City reserves the right to increase or decrease quantities shown without penalty.

32. Failure to observe any of the instructions or conditions in this invitation for bid shall constitute grounds for rejection of bid.

33. All of the specifications and information contained in this invitation for bid, unless specifically excepted to in writing and exceptions included with the bid will form the basis of the contract between the successful bidder (the contractor) and the purchaser. Caution should be taken by the bidder that all questions are answered in the spaces provided and all requested information is submitted.
34. If multiple line items are listed on the pricing sheet, such items may be awarded by line item, by groups or by lump sum award. The award will be made in the best interest of the City of Loganville. If your company will not accept a split award for this invitation for bids, you must so indicate on the attached pricing sheet.
35. The City may, at its option and with the approval of the Contractor, extend the period of the agreement up to two additional years, one year at a time. The contractor shall be notified in writing by the Director of Utilities of the City's intention to extend the contract period at least 30 days prior to the expiration of the original contract period.
36. The City reserves the right to waive immaterial defects in a bid or proposal, in the interest of avoiding denial of bona fide competition for reasons that are inconsequential.
37. The Bid opening is open to the public. Bid tabulations will be available for public viewing for a period of 90 days from the bid opening date. If you would like a copy of the bid tabulation, it may be obtained from the Department of Utilities at .25 cents per page.
38. Bid security

Bidder accepts all of the terms and conditions of the Bid Form. The undersigned Bidder proposes and agrees, if this Bid is accepted, to enter into an Agreement with the Owner to complete all Work as specified for the price indicated in this Bid. Bidder shall sign the Agreement within 10 days after the date of Owner's notice of award.

Bidders Sheet:

THE BIDDER SHALL COMPLETE THE FOLLOWING AS APPLICABLE:

AN INDIVIDUAL

BY _____ **(Individual's Name)**

Doing business as _____

A PARTNERSHIP

By _____ **(Firm Name)**

A CORPORATION

BY _____ **(Corporation Name)**

State of Incorporation _____

By: _____ **(Name)**

_____ **(Title)**

Attest _____

(Corporate seal)

Business address _____

Phone Number: _____

Submitted On _____ **,20** .

NOTES AND INSTRUCTIONS TO BIDDERS

1. **BIDS WILL NOT BE ACCEPTED FROM ANY PERSON, FIRM OR CORPORATION WHO IS IN ARREARS IN ANY DEBT OR OBLIGATION TO THE CITY OF LOGANVILLE.**

2. The bid made by any company or firm must be signed in a legal manner in the name of such company or firm by a duly authorized officer, member or representative, whose name and representative capacity shall be stated, and the address of the principle place of business must be shown.

3. Included with your bid a list of three (3) jobs that your company has done that is of the same or similar nature to the work described herein. For each job listed included a brief description of the work, a contact person (representing the owner), mailing address, phone number and the date job was completed.

4. Successful bidder must be insured. **Proof of insurance required.**

5. **IN COMPLIANCE WITH GEORGIA CODE SECTION 13-10-91, THE ATTACHED BIDDER'S AFFADAVIT OF COMPLIANCE WITH THE GEORGIA SECURITY AND IMMIGRATION COMPLIANCE ACT MUST BE COMPLETED, SIGNED, NOTARIZED AND RETURNED WITH YOUR BID.**

If you do not submit a bid, please indicate in writing your reason(s) why and return that information to the City of Loganville Department of Utilities.

PLEASE FILL OUT AND RETURN WITH YOUR BID, THE BIDDER'S AFFIDAVIT OF COMPLIANCE, REFERENCE SHEET.THE BID SHEET FORM, THE QUOTE FORM,AND THE INFORMATION PAGE.

FAILURE TO PERFORM

It is important to note that if a company is awarded all or part of this invitation for bid, The City of Loganville expects the successful company to totally fulfill the contract and to satisfactory perform all duties hereunder for the duration of the contract. Failure to so perform will result in said company being removed from the City of Loganville Prospective Suppliers list for that commodity.

WITHDRAWAL OF BIDS

Withdrawal of all or part of a bid submitted to the City of Loganville must be done prior to bid opening. After the bid opening, Bids may only be withdrawn with the permission of the City of Loganville Director of Utilities.

BIDDER RESPONSIBILITY

Please note that it is the responsibility of each bidder to completely read all of the specifications and requirements in this invitation for bids. After doing so, if you have any questions, the questions shall be submitted in writing to the City of Loganville Department of Utilities at least three (3) days or sooner before the bid opening. The successful bidder shall meet and be responsible for all of the specifications and requirements contained in this invitation for bids.

**WATER / WASTEWATER TREATMENT CHEMICALS
SPECIFICATIONS**

INTRODUCTION

The City of Loganville Department of Utilities is seeking bids for water / wastewater treatment chemicals to be ordered as needed. The contract resulting from this bid will be from July 2017 through June 2018.

INFORMATION AND INSTRUCTIONS

1. List your company's name on each pricing sheet in the space provided.
2. Please give an extended price for each item bid.
3. Give a total price for each section or group of items that you bid even if you do not bid every item in that group.
4. It is important that you list the total bid price for all of the items that you bid on.
5. Quantities listed herein are estimates only based on past usage. Only those quantities actually needed by the City of Loganville Department of Utilities shall be purchased.
6. This bid may be awarded by line item, by group of items, or on a lump sum award basis. It will be awarded in a manner that is in the best interest of The City of Loganville Department of Utilities as determined by the City of Loganville.

INFORMATION PAGE

COMPANY _____

AUTHORIZED REPRESENTATIVE _____
(Print or Type)

AUTHORIZED REPRESENTATIVE _____
(Signature)

TITLE _____

MAILING ADDRESS _____

TELEPHONE NUMBER: () _____

FAX NUMBER: () _____

EMAIL ADDRESS: _____

DATE: _____

If you do not submit a bid, please indicate in writing your reason(s) why and return that information to the Utilities Department.

**** NOTICE: PRICES OFFERED SHALL BE GUARANTEED FOR 12 MONTHS ****
**** ALL CHEMICALS MUST HAVE NSF60 APPROVAL - IF APPLICABLE ****
**** MSDS FOR EACH ITEM BID SHALL BE FURNISHED WITH BID ****

Quote Form

ITEM	ESTIMATED QUANTITY	DESCRIPTION	PRICE/UNIT
------	--------------------	-------------	------------

- | | | | |
|-----------|--------------------|--|-------------------------------|
| 1. | Approx 396,000 lbs | Lime Slurry = 44,000 lbs bulk
Truck load | _____ lb.
_____ Ext. Price |
|-----------|--------------------|--|-------------------------------|

Hydrated lime shall be triple screened All shipments shall meet Standard ANSI/NSF 60 classification and shall be registered with NSF for drinking water applications. Product must be made by high energy particle/slurry integration producing micro-particulation by means of high intensity rotary synthesis. Mean particle size must not exceed 22 microns and maximum particle size not to exceed 96 microns. Product must pass through 100 -150 mesh filter. Product will contain 35% calcium hydroxide and the specific gravity should be between 1.23 to 1.26. Slurry will not settle or leave sediment in bottom of tank that will damage mixer if off for 24 hours. Lime slurry should be manufactured using only high quality "air classified" hydrated lime, not manufactured by using quicklime or low grade hydrated lime that contain significant abrasive solids that will clog pumps and lines. The lime shall be delivered in bulk form to the treatment plant site in trucks that are capable of transferring the lime to an elevated storage bin approximately twenty (20) feet high. Connection to the bin fill line is via a 4" hose adapter.

- | | | | |
|-----------|--------------------|--|-------------------------------|
| 2. | Approx 220,000 lbs | Poly Aluminum Chloride
44,000 lbs bulk Truck Loads | _____ lb.
_____ Ext. Price |
|-----------|--------------------|--|-------------------------------|

Poly Aluminum Chloride, or approved substitute. Poly Aluminum Chloride shall conform to AWWA specification, and be NSF certified. The Poly Aluminum Chloride shall be delivered in bulk form to the water treatment plant site in trucks that are capable of transferring the lime to an elevated storage bin approximately twenty (20) feet high. Connection to the bin fill line is via a 4" hose adapter.

SPECIFIC GRAVITY (@ 20° C)	1.250 - 1.310
%AlCl ₃	25% – 28%
%Al ₂ O ₃	9.6 - 11.5
%HCl	0 - 1.5
INSOLUBLES	LESS THAN 0.1

3. Approx 10,000 lbs Chlorine Gas _____ lb.
1 Ton Cylinders _____ Ext. Price

Chlorine shall conform to AWWA specification B301-59, and be NSF certified. The chlorine shall be delivered to the water treatment plant site in one (1) ton cylinders. The delivery trucks shall have the provisions to transfer the cylinders from the truck to the loading dock.

4. Approx 11,000 lbs Sulfur Dioxide (SO2) _____ lb.
150 lb Cylinders _____ Ext. Price

Sulfur dioxide shall be delivered to in 150 lb. cylinders.

5. Approx 31,000 lbs Dewatering Polymer _____ lb.
Containers Delivered _____ Ext. Price

High charge cationic poly-acrylamide in emulsion form that is used as a flocculent in a wide variety of municipal and industrial wastewater treatment applications. Cationic liquid emulsion shall be grass approved Liquid Polymer. Liquid Polymer shall conform to AWWA specification, and be NSF certified. The Liquid Polymer shall be delivered in tote containers and the totes will be returnable at no cost to the customer.

6. Approx 396,000 lbs. Calcium Hydroxide/ - 44,000 lbs bulk _____ lb.
Magnesium Hydroxide _____ Ext. Price

Concentrated blend of calcium hydroxide with magnesium hydroxide in water. Product will contain 35% calcium hydroxide and 60% magnesium hydroxide. Slurry will not settle or leave sediment in bottom of tank that will damage mixer if off for 24 hours. Calcium hydroxide is manufactured using only high quality "air classified" hydrated lime. Calcium hydroxide is not manufactured by using quicklime or low grade hydrated lime that contain significant abrasive solids that will clog pumps and lines. Magnesium hydroxide is manufactured from high purity magnesium oxide that is exothermically hydrated through a high rotary shear process. Products once manufactured separately are then blended at 50:50 weight ratio. This aqueous suspension has excellent flow and storage properties.

