

Purchasing Department 140 Stonewall Avenue West, Ste 204 Fayetteville, GA 30214 Phone: 770-305-5420 www.fayettecountyga.gov

March 9, 2022

#### Subject: Request for Quotes #2070-A: Crosstown High Service #3 Pump/Motor Repair

Gentlemen/Ladies:

Fayette County, Georgia invites you to submit a quote for the above listed solicitation in accordance with the information and specifications contained herein.

A mandatory pre-quote conference will be held on 9:00 a.m., Thursday, March 17, 2022, at Crosstown Water Treatment Plant, 3500 TDK Blvd., Peachtree City, GA 30269 to provide an opportunity for you to become familiar with the site and work conditions, and to ask questions. Companies that attend will be invited to submit quotes for this project.

Address any questions you may have about this request for quotes to Natasha Duggan via email to <u>nduggan@fayettecountyga.gov</u> or fax to (770) 719-5534. **Questions will be accepted until 2:00 p.m., Thursday, March 24, 2022.** 

**Quotes will be accepted until 2:00 p.m., Thursday, March 31, 2022**. Please provide your quote and other information via email to Natasha Duggan, Contract Administrator at <u>nduggan@fayettecountyga.gov</u> or fax to (770) 719-5534.

Purchasing Department office hours are Monday through Friday 8:00 a.m. to 5:00 p.m. The office telephone number is (770) 305-5420.

Sincerely,

Ted L. Burgess Director of Purchasing

# GENERAL TERMS AND CONDITIONS RFQ #2070-A: Crosstown High Service #3 Pump/Motor Repair

- 1. **Definitions**: The term "contractor" as used in these Terms and Conditions shall be used synonymously with the term "successful responder." The term "County" shall mean Fayette County, Georgia.
- 2. Quote is Offer to Contract: Each quote constitutes an offer to become legally bound to a contract with the County, incorporating the request for quote and the responder's quote. The binding offer includes compliance with all terms, conditions, special conditions, specifications, and requirements stated in the request for quote, except to the extent that a responder takes written exception to such provisions. All such terms, conditions, special conditions, specifications, and requirements will form the basis of the contract. The responder should take care to answer all questions and provide all requested information, and to note any exceptions in the quote submission. Failure to observe any of the instructions or conditions in this request for quote may result in rejection of the quote.
- 3. **Binding Offer**: To allow sufficient time for a contract to be awarded, each quote shall constitute a firm offer that is binding for ninety (90) days from the received by date, unless the responder takes exception to this provision in writing.
- 4. **References**: Include with your quote a list of three (3) jobs that your company has done that are of the same or similar nature to the work described in this request for quote, on the form provided. Include all information as requested on the form.
- 5. **Preparation Costs**: The responder shall bear all costs associated with preparing the quote.
- 6. **More Than One Quote**: Do not submit alternate quotes or options, unless requested or authorized by the County in the request for quote. If a responder submits more than one quote without being requested or authorized to do so, the County may disqualify the quotes from that responder, at the County's option.
- 7. **Defects or Irregularities**: The County reserves the right to waive any defect or irregularity in any quote received. In case of an error in extension of prices or totals in the quote, the unit prices shall govern.
- 8. **Brand Name**: If items in this request for quote have been identified, described, or referenced by a brand name or trade name description, such identification is intended to be descriptive, but not restrictive and is to indicate the quality and characteristics of products that may be offered. Alternative products may be considered for award if clearly identified in the quote. Items offered must meet required specifications and must be of a quality which will adequately serve the use and purpose for which intended.
- 9. **Prices Held Firm**: Prices quoted shall be firm for the period of the contract, unless otherwise specified in the quote. All prices for commodities, supplies, equipment, or other products shall be quoted FOB Destination, Fayette County or job site.

- 10. Responder Substitutions: Responders offering substitutions or deviations from specifications stated in the request for quote, shall list such substitutions or deviations on the "Exceptions to Specifications" sheet provided, or on a separate sheet to be submitted with the quote. The absence of such list shall indicate that the responder has taken no exception to the specifications. The evaluation of quotes and the determination as to equality and acceptability of products or services offered shall be the responsibility of the County.
- 11. **Non-Collusion**: By responding to this request for quote, the responder represents that the quote is not made in connection with any competing responder, supplier, or service provider submitting a separate response to this request for quote and is in all respects fair and without collusion or fraud.
- 12. Ethics Disclosure of Relationships: Before a proposed contract in excess of \$10,000.00 is recommended for award to the Board of Commissioners or the County Administrator, or before the County renews, extends, or otherwise modifies a contract after it has been awarded, the contractor must disclose certain relationships with any County Commissioner or County Official, or their spouse, mother, father, grandparent, brother, sister, son or daughter related by blood, adoption, or marriage (including in-laws). A relationship that must be reported exists if any of these individuals is a director, officer, partner, or employee, or has a substantial financial interest the business, as described in Fayette County Ordinance Chapter 2, Article IV, Division 3 (Code of Ethics).

If such relationship exists between your company and any individual mentioned above, relevant information must be presented in the form of a written letter to the Director of Purchasing. You must include the letter with any bid, proposal, or price quote you submit to the Purchasing Department.

In the event that a contractor fails to comply with this requirement, the County will take action as appropriate to the situation, which may include actions up to and including rejection of the bid or offer, cancellation of the contract in question, or debarment or suspension from award of a County contract for a period of up to three years.

- 13. **Evaluation**: Award will be made to the lowest responsive, responsible responder, taking into consideration payment terms, vendor qualifications and experience, quality, references, any exceptions listed, and/or other factors deemed relevant in making the award. The County may make such investigation as it deems necessary to determine the ability of the responder to perform, and the contractor shall furnish to the County all information and data for this purpose as the County may request. The County reserves the right to reject any item, any quote, or all quotes, and to re-solicit for pricing.
- 14. **Payment Terms and Discounts**: The County's standard payment terms are Net 30. Any deviation from standard payment terms must be specified in the resulting contract, and both parties must agree on such deviation. Cash discounts offered will be a consideration in awarding the quote, but only if they give the County at least 15 days from receipt of invoice to pay. For taking discounts, time will be computed from the date of invoice acceptance by the County, 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.

- 15. Trade Secrets Confidentiality: If any person or entity submits a bid or proposal that contains trade secrets, an affidavit shall be included with the bid or proposal. The affidavit shall declare the specific included information which constitutes trade secrets. Any trade secrets must be either (1) placed in a separate envelope, clearly identified and marked as such, or (2) at a minimum, marked in the affidavit or an attached document explaining exactly where such information is, and otherwise marked, highlighted, or made plainly visible. See O.C.G.A. § 50-18-72 (A)(34).
- 16. **Trade Secrets Internal Use**: In submitting a quote, the responder agrees that the County may reveal any trade secret materials contained in the quote to all County staff and officials involved in the selection process, and to any outside consultant or other third parties who may assist in the selection process. The responder agrees to hold harmless the County and each of its officers, employees, and agents from all costs, damages, and expenses incurred in connection with refusing to disclose any material which the responder has designated as a trade secret.
- 17. **Contract Execution & Notice to Proceed**: After an award is made, and all required documents are received by the County, and the contract is fully executed with signature of both parties, the County will issue a written Notice to Proceed. The County shall not be liable for payment of any work done or any costs incurred by any responder prior to the County issuing the Notice to Proceed.
- 18. **Unavailability of Funds**: This contract will terminate immediately and absolutely at such time as appropriated and otherwise unobligated funds are no longer available to satisfy the obligations of the County under the contract.
- 19. **Insurance**: The contractor shall procure and maintain the following insurance, to be in effect throughout the term of the contract, in at least the amounts and limits as follows:
  - a. **General Liability Insurance**: \$1,000,000 combined single limit per occurrence, including bodily and personal injury, destruction of property, and contractual liability.
  - b. Automobile Liability Insurance: \$1,000,000 combined single limit each occurrence, including bodily injury and property damage liability.
  - c. Worker's Compensation & Employer's Liability Insurance: Workers Compensation as required by Georgia statute.

Before a contract is executed, the Certificates of Insurance for all required coverage shall be submitted. The certificate shall list an additional insured as follows:

Fayette County, Georgia 140 Stonewall Avenue West Fayetteville, GA 30214

20. **Unauthorized Performance**: The County will not compensate the contractor for work performed unless the work is authorized under the contract, as initially executed, or as amended.

- 21. Assignment of Contract: Assignment of any contract resulting from this request for quotes will not be authorized, except with express written authorization from the County.
- 22. Indemnification: The contractor shall indemnify and save the County and all its officers, agents, and employees harmless from all suits, actions, or other claims of any character, name and description brought for or on account of any damages, losses, or expenses to the extent caused by or resulting from the negligence, recklessness, or intentionally wrongful conduct of the contractor or other persons employed or utilized by the contractor in the performance of the contract. The contractor shall pay any judgment with cost which may be obtained against the County growing out of such damages, losses, or expenses.
- 23. Severability: The invalidity of one or more of the phrases, sentences, clauses, or sections contained in the contract shall not affect the validity of the remaining portion of the contract. If any provision of the contract is held to be unenforceable, then both parties shall be relieved of all obligations arising under such provision to the extent that the provision is unenforceable. In such case, the contract shall be deemed amended to the extent necessary to make it enforceable while preserving its intent.
- 24. **Delivery Failures**: If the contractor fails to deliver contracted goods or services within the time specified in the contract or fails to replace rejected items in a timely manner, the County shall have authority to make open-market purchases of comparable goods or services. The County shall have the right to invoice the contractor for any excess expenses incurred or deduct such amount from monies owed the contractor. Such purchases shall be deducted from contracted quantities.
- 25. **Substitution of Contracted 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. In the event any contractor consistently needs to substitute or refuses to substitute products, the County reserves the right to terminate the contract or invoke the "Delivery Failures" clause stated herein.
- 26. **Termination for Cause**: The County may terminate the contract for cause by sending written notice to the contractor of the contractor's default in the performance of any term of this agreement. Termination shall be without prejudice to any of the County's rights or remedies by law.
- 27. **Termination for Convenience**: The County may terminate the contract for its convenience at any time with 10 days' written notice to the contractor. In the event of termination for convenience, the County will pay the contractor for services performed. The County will compensate partially completed performance based upon a signed statement of completion.
- 28. **Force Majeure**: Neither party shall be deemed to be in breach of the contract to the extent that performance of its obligations is delayed, restricted, or prevented by reason of any act of God, natural disaster, act of government, or any other act or condition beyond the reasonable control of the party in question.

29. **Governing Law**: This agreement shall be governed in accordance with the laws of the State of Georgia. The parties agree to submit to the jurisdiction in Georgia, and further agree that any cause of action arising under this agreement shall be required to be brought in proper venue in Fayette County, Georgia.

#### **Checklist of Required Documents**

# (Be Sure to Return This Checklist and the Required Documents in the order listed below)

#### RFQ #2070-A: Crosstown High Service #3 Pump/Motor Repair

Company information – on the form provided

Contractor Affidavit under O.C.G.A. § 13-10-91(b)(1)

Pricing sheet

List of exceptions, if any – on the form provided

References - on form provided

Addenda, signed, if any are issued

COMPANY NAME: \_\_\_\_\_\_

# COMPANY INFORMATION

RFQ #2070-A: Crosstown High Service #3 Pump/Motor Repair

A. COMPANY
Company Name:
Physical Address:
Mailing Address (if different):
Website (if applicable):
B. AUTHORIZED REPRESENTATIVE
Signature:
Printed or Typed Name:
Title:
E-mail Address:
Phone Number: Fax Number:
C. PROJECT CONTACT PERSON
Name:
Title:
Office Number: Cell Number:
E-mail Address:

#### Contractor Affidavit under O.C.G.A. § 13-10-91(b)(l)

The undersigned contractor ("Contractor") executes this Affidavit to comply with O.C.G.A § 13-10-91 related any contract to which Contractor is a party that is subject to O.C.G.A. § 13-10-91 and hereby verifies compliance with O.C.G.A. § 13-10-91, attesting as follows:

- a) The Contractor has registered with, is authorized to use and uses the federal work authorization program commonly known as E-Verify, or any subsequent replacement program;
- b) The Contractor will continue to use the federal work authorization program throughout the contract period, including any renewal or extension thereof;
- c) The Contractor will notify the public employer in the event the Contractor ceases to utilize the federal work authorization program during the contract period, including renewals or extensions thereof;
- d) The Contractor understands that ceasing to utilize the federal work authorization program constitutes a material breach of Contract;
- e) The Contractor will contract for the performance of services in satisfaction of such contract only with subcontractors who present an affidavit to the Contractor with the information required by O.C.G.A. § 13-10-91(a), (b), and (c);
- f) The Contractor acknowledges and agrees that this Affidavit shall be incorporated into any contract(s) subject to the provisions of O.C.G.A. § 13-10- 91 for the project listed below to which Contractor is a party after the date hereof without further action or consent by Contractor; and
- g) Contractor acknowledges its responsibility to submit copies of any affidavits, drivers' licenses, and identification cards required pursuant to O.C.G.A. § 13-10-91 to the public employer within five business days of receipt.

Federal Work Authorization User Identification Number

Date of Authorization

Name of Contractor

<u>#2070-A: Crosstown WTP High Service</u> <u>#3 Pump/Motor Repair</u> Name of Project

Fayette County, Georgia Name of Public Employer

I hereby declare under penalty of perjury that the foregoing is true and correct.

Executed on \_\_\_\_\_, \_\_\_, 2022 in \_\_\_\_\_ (city), \_\_\_\_\_ (state).

Signature of Authorized Officer or Agent

Printed Name and Title of Authorized Officer or Agent

SUBSCRIBED AND SWORN BEFORE ME ON THIS THE \_\_\_\_\_ DAY OF \_\_\_\_\_, 2022.

NOTARY PUBLIC My Commission Expires: \_\_\_\_\_

# SCOPE AND SPECIFICATION RFQ #2070-A: Crosstown High Service #3 Pump/Motor Repair

Fayette County Water System is seeking quotes from qualified vendors for the removal, repair, and installation of one high service vertical turbine pump and motor at the Crosstown Water Treatment Plant (WTP). The high service pump is in the 2Mil Pump House at Crosstown WTP, 3500 TDK Blvd., Peachtree City, GA, 30269.

# BACKGROUND

Pump 3 is a 200 HP vertical turbine pump and inverter duty motor. Pump and motor specifications noted below:

- Pump #3 Peerless Pump Serial # 246802, 4-Stage, 14LD, 1500GPM @ 400TDH
- Motor #3 U.S. Motors ID # HO200V2SLH, Frame H445 TPA, 200 HP, 3-Phase, 460 Volts, 222.0 Amps, 1800RPM.

#### SCOPE OF WORK

#### Crosstown WTP High Service Pump #3

Peerless 14 LD 4-stage VTP

- 1. Travel to Crosstown Water treatment facility.
- 2. Pull HSP #3 using crane service.
- 3. Deliver to service facility. Disassemble pump complete.
- 4. Blast and clean parts to be reused.
- 5. Inspect and record critical dimensions.
- 6. Provide, manufacture, install the following parts:
  - a. 1 ea. Bronze stuffing box bearing
  - b. 2 ea. Bronze spider bearings
  - c. 1 ea. 416 SS top shaft
  - d. 2 ea. 416 SS line shafts
  - e. 1 ea. 416 SS bowl shaft
  - f. 5 ea. Bronze bowl bearings
  - g. 4 ea. Bronze bowl wear rings
  - h. 4 ea. Skim cut impeller wear rings
  - i. Miscellaneous fasteners, gaskets, and packing
- 7. Dynamically balance rotating assembly to ISO G1.0 Specification.
- 8. Prime and paint; Tnemec on columns and bowls.
- 9. Assemble pump complete.
- 10. Deliver pump to site.
- 11. Install pump and motor using crane service.
- 12. Perform start up.
- 13. Verify operation.

# Motor:

200 HP US motor 445TP

- 1. Disassemble motor complete.
- 2. Blast and clean parts to be reused.
- 3. Dip/bake windings
- 4. Inspect and record critical dimensions.
- 5. Provide, manufacture, or install the following:
  - a. 1 ea. Thrust bearing
  - b. 1 ea. Radial Bearing
  - c. Bearing locknut/washer
  - d. Miscellaneous lip seals, sight glasses, and oil
- 6. Dynamically balance rotating assembly to ISO G1.0 Specification.
- 7. Assemble motor complete.
- 8. Paint and prep motor for delivery.
- 9. Install motor using crane service.
- 10. Perform start up on pump and motor.

11. Perform vibration analysis on motor and pump after installation and provide report to owner.

# Coatings

# **Painting Materials:**

- A. Products manufactured by Carboline, Tnemec, or Sherwin Williams are acceptable for use on this project.
- B. Provide products for all specified coatings from single manufacturer. Pump repair vendor shall be responsible for compatibility of prime coats with finish coats.
- C. Equivalent products by other manufacturers may be used if approved by the Water System.

# Application:

- A. Apply precoats, primers, binder coats, sealer coats or other coats not specifically mentioned, as recommended by the coating manufacturer for the specific application.
- B. Apply coatings from shop to final field coating in accordance with time restrictions on recoatings as recommended by the coating manufacturer.

# Schedule:

- A. <u>Submerged ferrous metal</u> discharge head interior, wetted surface of the packing box, column pipe ID and OD, and bowl assembly exterior shall be cleaned and blasted per SSPC-SP-10. Carboguard 891 or equal shall be applied in three (3) coats of 4 5 mils dry film thickness (DFT) not to exceed 17 mils DFT total thickness.
  - a. Color shall be Safety White.
- B. <u>Non-submerged ferrous metal (paint removed to bare metal)</u> discharge head exterior shall be cleaned and blasted per SSPC-SP-6. Carboline Carboguard 890 or equal shall be applied in two (2) coats of 4 5 mils DFT.
  - a. Color shall be Dark Blue (Tnemec True Blue).

- C. <u>Non-submerged ferrous metal (previously painted surfaces)</u> pump base plate. Rusted areas shall be cleaned to SSPC-SP-2 (Hand Tool Cleaning) or SSPC-SP-3 (Power Tool Cleaning) to remove loose corrosion to solid surface. Painted areas shall be cleaned and lightly sanded or abraded to roughen surface and degloss the surface. Apply one of the following Carboline Carboguard 890 or equal applied in one coat of 4 5 mils DFT or Carboline Carbocrylic 3359 DTM or equal applied in one coat of 3 5 mils DFT.
  - a. Color shall be Dark Blue (Tnemec True Blue)

#### Additional Work

Vendor shall report to owner any additional work needed not covered above. Vendor shall allow owner to visit Vendor's shop to see worn or damaged parts if additional work is needed.

Vendor agrees that the Contingency Allowance is for the sole use of Owner to cover unanticipated costs. Use of the contingency allowance shall be approved by the County in the form of an approved change order.

#### PRICING SHEET

#### RFQ #2070-A: Crosstown High Service #3 Pump/Motor Repair

Responder agrees to perform all the work described in the Contract documents for the following prices:

Quote, High Service Pump 3 Repair:	\$
Quote, High Service Pump 3 Motor Repair:	<u>\$</u>
Contingency Allowance*	<u>\$     2,500.00  </u>
Total Quote	\$

\*To be used only with prior written authorization from the County.

#### NOTES:

- 1. All applicable charges shall be included in your total quoted amount, including but not limited to materials, equipment, installation, labor, and any other amounts. No additional charges will be allowed after the quote received by date.
- 2. All warranties shall be included in your total quoted amount.

State time needed to commence work after notice to proceed is issued \_\_\_\_\_ Days.

State length of time needed to complete project \_\_\_\_\_ Days.

State, List or Attach the terms of your warranty, if applicable:

COMPANY'S NAME\_\_\_\_\_

# EXCEPTIONS TO SPECIFICATIONS RFQ #2070-A: Crosstown High Service #3 Pump/Motor Repair

Please list below any exceptions or clarifications to the specifications of this bid. Explain any exceptions in full.



# REFERENCES RFQ #2070-A: Crosstown High Service #3 Pump/Motor Repair

Please list three (3) references for current or recent customers who can verify the quality of service your company provides. Projects of similar size and scope are preferable.

1. Government/Company Name	
City & State	
Work or Service Provided	
Approximate Completion Date	
Contact Person and Title	-
Phone	Email
2. Government/Company Name	e 
City & State	
Work or Service Provided	
Approximate Completion Date	
Contact Person and Title	
Phone	Email
3. Government/Company Name	
City & State	
Work or Service Provided	
Approximate Completion Date	
Contact Person and Title	
Phone	Email
COMPANY NAME:	