



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

December 30, 2019

Subject: Request for Quote #1763-A: Crosstown WTP Raw Water VFD

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 pre-quote conference will be held on January 7, 2020 at 11am at 3500 TDK Blvd., Peachtree City, GA 30269 this will provide the only opportunity for you to become familiar with the site and work conditions, and to ask questions. This is a secured facility and no other site visits will be available.

Quotes will be accepted until 3pm, Friday, January 17, 2020. Please provide your quote and other information via email to Natasha Duggan, Contract Administrator at nduggan@fayettecountyga.gov or fax to (770) 719-5534.

Address any questions you may have about this request for quotes to Natasha Duggan via email to nduggan@fayettecountyga.gov or fax to (770) 719-5534. Questions will be accepted until 3pm, Friday, January 10, 2020.

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 #1763-A: Crosstown WTP Raw Water VFD

1. **Definitions:** The term “contractor” as used herein and elsewhere 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:** 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 in 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 – 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.
16. **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.
17. **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.
18. **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

19. **Building Permits:** Work performed for the county requiring building permits by licensed contractors will not have permit fees assessed, although any re-inspection fees for disapproved inspections will be the responsibility of the contractor prior to final inspections and the Certificate of Occupancy or Certificate of Completion being issued.
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 defend, 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 #1763-A: Crosstown WTP Raw Water VFD

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, if Any

COMPANY NAME: _____

COMPANY INFORMATION
RFQ #1763-A: Crosstown WTP Raw Water VFD

Company Name: _____

Physical Address: _____

Mailing Address (if different): _____

AUTHORIZED REPRESENTATIVE

Signature: _____

Printed or Typed Name: _____

Title: _____

Email Address: _____

Phone Number: _____ Fax Number: _____

PROJECT CONTACT PERSON

Name: _____

Title: _____

Office Number: _____ Cellular Number: _____

Email Address: _____

REFERENCES

RFQ #1763-A: Crosstown WTP Raw Water VFD

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 _____

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: _____

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

By executing this affidavit, the undersigned contractor verifies its compliance with O.C.G.A. § 13-10-91, stating affirmatively that the individual, firm or corporation which is engaged in the physical performance of services on behalf of Fayette County, Georgia has registered with, is authorized to use and uses the federal work authorization program commonly known as E-Verify, or any subsequent replacement program, in accordance with the applicable provisions and deadlines established in O.C.G.A. § 13-10-91. Furthermore, the undersigned contractor will continue to use the federal work authorization program throughout the contract period and the undersigned contractor will contract for the physical 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(b). Contractor hereby attests that its federal work authorization user identification number and date of authorization are as follows:

Federal Work Authorization User Identification Number

Date of Authorization

Name of Contractor

#1763-A: Crosstown WTP Raw Water VFD

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 _____, _____, 2020 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 _____, 2020

NOTARY PUBLIC

My Commission Expires:

SCOPE AND SPECIFICATION
RFQ #1763-A: Crosstown WTP Raw Water VFD

CROSSTOWN RAW WATER PUMP STATION PUMPS 2 and 4 VFD REPLACEMENT

INTRODUCTION

Fayette County Water System is seeking quotes from qualified vendors for the removal and replacement of two Cutler-Hammer SV9000 Variable Speed Drives at the Fayette County Water System's Crosstown Water Treatment Plant (WTP) Raw Water Pump Station, located at 3500 TDK Blvd, Peachtree City, GA. The quote is for the removal of the failed units, installation of the new units, door mounted external operator, factory authorized start up and commissioning, onsite thermal imaging scan of the installed drive and existing motor, and system control wiring documents and prints for new installation.

BACKGROUND

The Crosstown Water Treatment Plant Raw Water Pump Station has two 200 HP raw water pumps and two 40 HP raw water pumps. Pump #2 and Pump #4 each have Cutler-Hammer SV9000 Variable Speed Drives that need to be replaced. Both pumps have inverter duty rated motors with the following specifications (also see attached motor nameplate photos):

Pump #2 – 40 HP, 460 Volts, 50 Amps

Pump #4 – 200 HP, 460 Volts, 232 Amps

SCOPE OF WORK

1. Remove existing Cutler-Hammer SV9000 drives and label wiring for reconnection to new drives. Dispose of Cutler-Hammer SV9000 variable speed drives.
2. Provide one of the following replacement drive options or equal for each pump:
 - a. Pump #2:
 - i. YASKAWA P1000 40 HP, 58 AMP, 480 V, 3P, NEMA 1 Enclosure Variable Speed Drive System. Include one (1) YASKAWA UUX000527 DIGITAL REMOTE OPERATOR, NEMA TYPE 3R/4X EXTERNAL DOOR MOUNT OPERATOR DISPLAY.
 - ii. Amtech AMT-027-4, 40 HP, 480 V, 60 Hz, 3 PH Amtech Axpert-Easy Standard drive module with 40 HP choke # 62RB003.
 - b. Pump #4
 - i. YASKAWA P1000 250 HP, 296 AMP, 480 V, 3P, IP00 Enclosure Variable Speed Drive System. Include one (1) YASKAWA UUX000527 DIGITAL REMOTE OPERATOR, NEMA TYPE 3R/4X EXTERNAL DOOR MOUNT OPERATOR DISPLAY.

- ii. Amtech AMT-160-4, 200 HP, 480 V, 60 Hz, 3 PH Amtech Axpert-Easy Standard drive module with 200 HP choke # 240RB002.
- 3. Drive must be installed in existing Raw Water Pump Station motor control center (see attached photos). Use existing HOA switch and wire drive to run and stopped lights. Set to run locally or through remote SCADA operation. Install door mount operator display in existing door location.
- 4. Provide miscellaneous components needed for drive retrofit.
- 5. Provide factory authorized start up and commissioning to assure that Fayette County Water System will be eligible for the Factory Warranty.
- 6. Provide on-site operations training for Fayette County Water System personnel.
- 7. Provide Onsite thermal Imaging scan and report of the installed drives and existing pump motors.
- 8. Provide system control wiring documents and prints for new installation.
- 9. Include shipping costs.

Figure 1 - Pump 2 Motor Name Plate

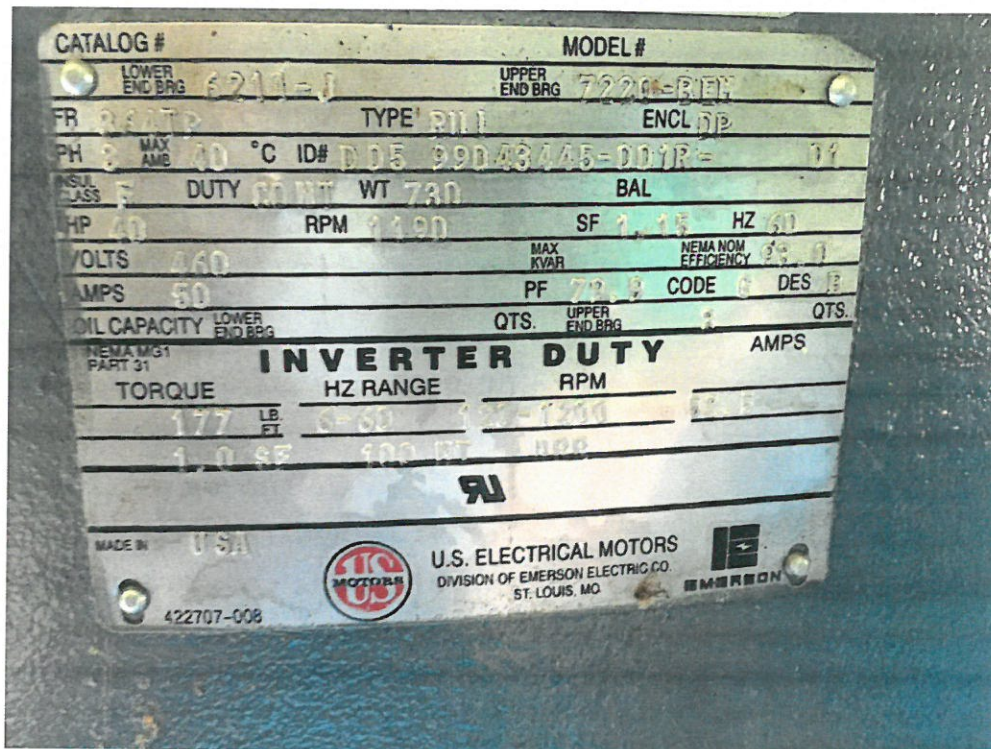


Figure 2 - Pump 4 Motor Name Plate

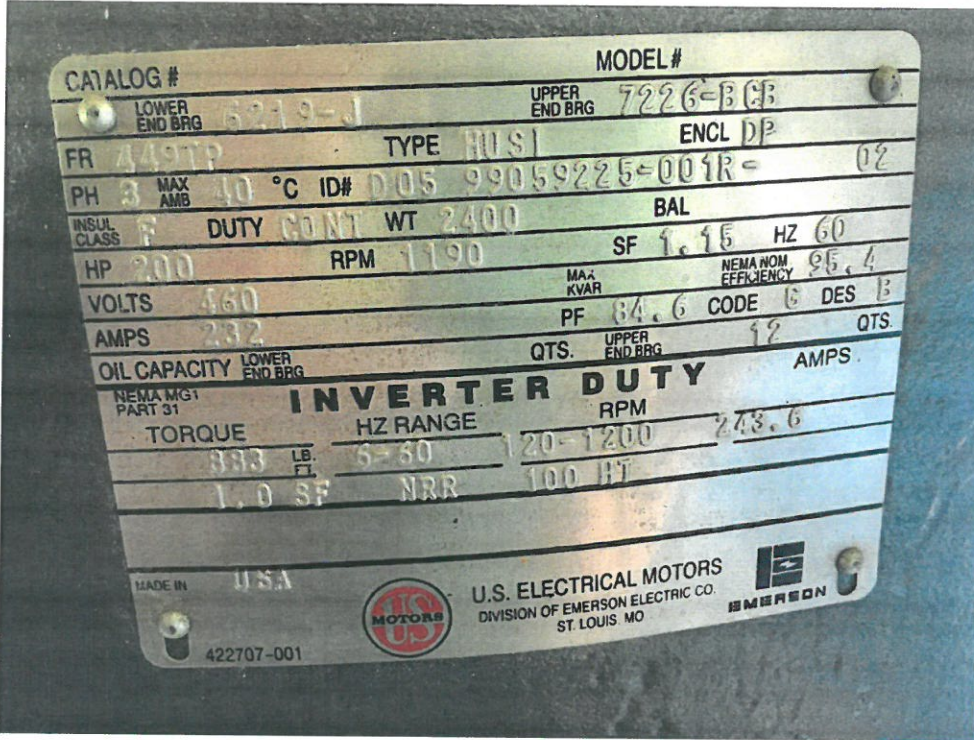


Figure 3 - RWPS MCC Drive Cabinets



PRICING SHEET
RFQ #1763-A: Crosstown WTP Raw Water VFD

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

Quote

Pump #2 Replacement: \$ _____

Pump #4 Replacement: \$ _____

Total Quote \$ _____

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 Brand & Model Quoted Pump 2 _____

State Brand & Model Quoted Pump 4 _____

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 #1763-A: Crosstown WTP Raw Water VFD

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

COMPANY NAME: _____