

REQUEST FOR PROPOSALS

RFP NO. 22-021 ACADEMY CREEK WATER POLLUTION CONTROL FACILITY (WPCF) – ULTRAVIOLET (UV) DISINFECTION EQUIPMENT

Sealed proposals for **RFP No. 22-021 ACADEMY CREEK WATER POLLUTION CONTROL FACILITY (WPCF) ULTRAVIOLET (UV) DISINFECTION EQUIPMENT, BRUNSWICK, GLYNN COUNTY GEORGIA** will be received by the Brunswick-Glynn County Joint Water and Sewer Commission (JWSC) at the JWSC's Office of the Director, 1703 Gloucester Street, Brunswick, Georgia 31520 until **3:00 P.M. EST, Tuesday, May 17, 2022.**

The American Rescue Plan Act (ARPA) of 2021 provided the State of Georgia funding to make necessary investments in water and sewer infrastructure by aligning eligible uses of the Fiscal Recovery Funds with the Environmental Protection Agency's (EPA) Clean Water State Revolving Fund (CWSRF) or Drinking Water State Revolving Fund (DWSRF). [86 FR 26786 Section II.D.1.](#)

On February 22, 2022, the State of Georgia announced preliminary award GA-0010802 to the Brunswick-Glynn Joint Water and Sewer Commission to fund improvements at the Academy Creek WPCF. This award is intended to be the primary funding source for this project.

The U.S. Department of Treasury issued the Final Rule (Final Rule) for the State and Local Fiscal Recovery Funds (SLFRF) program, enacted as part of the American Rescue Plan ([87 FR 4338](#)). The Final Rule took effect of April 1, 2022. Therefore, Federal Uniform Guidance rules are applicable for American Rescue Plan Act funds as defined in 2CFR 200.317 through 2 CFR 200.327.

The equipment to be purchased under this contract consists of open-channel, low-pressure, high-intensity ultraviolet treatment equipment. The project location is in the general area of Academy Creek Water Pollution Control Facility (WPCF), 2909 Newcastle Street, Brunswick, Georgia. Full Layout Drawings of the existing Chlorine Contact Basin and Technical Specifications and are referenced in Appendix A and Appendix B of the solicitation. The general requirements of the equipment and manufacturer include the following:

- Furnish Open-channel UV Treatment System data package for UV treatment equipment to be mounted in existing channels of the Chlorine Contact Basin at Academy Creek WPCF.
- Furnish local control panel to control each UV Treatment System.
- Unit responsibility: Unit must include any required spare parts, special tools, and required appurtenances.
- All equipment must be furnished and provided by a single manufacturer. All equipment furnished shall be of a design and manufacture that has been used in similar applications.
- UV system must be capable of treating a maximum flow of 27 MGD, with a design flow rate of 13.5 MGD conforming to the requirements in the attached technical specification. The system proposed must provide full treatment redundancy.
- The cost of Manufacturer Services at the minimum level specified, including the cost of performance testing.

The equipment will be purchased ahead of all on-site construction, which will be bid under a separate contract. The successful manufacturer will be expected to coordinate delivery, installation, and startup with the site contractor. The UV Equipment will be delivered to 2909 Newcastle Street, Brunswick, GA 31520. It is the intention of BGJWSC to award and issue purchase order for the proposed equipment within 3 months of receipt of proposals.

All technical specifications and required proposal submittal documents for this solicitation are available, free of charge, on the JWSC website using the following link: <https://www.bgjwsc.org/departments/procurement/>. Proposers are encouraged to check the website throughout the solicitation process as all updates will be posted there via addenda. Proposers shall thoroughly review all documentation associated with the solicitation prior to submitting a proposal.

Proposers must register via email with the BGJWSC Procurement Department, to ensure that any addenda are received. Proposal submittals received from unregistered manufactures will not be considered. To register, please send contact information to the JWSC Purchasing Director, Pamela Crosby at PCrosby@bgjwsc.org with the subject line, "RFP – Academy Creek UV Disinfection Equipment". The email shall provide the following information in its body:

- Contact Name
- Phone (Office/Cell)
- E-mail Address
- Physical Address
- Manufacturer Name

All questions will be accepted via email only and shall be addressed to Pamela Crosby at pcrosby@bgjwsc.org. Appropriate responses will be issued only on those items considered necessary by the Engineer via addendum. All emailed questions must include a subject line denoting the project title of this RFP. Questions must be received no later than the following: **5:00 p.m. on Friday, April 29, 2022.**

The proposals will be evaluated according to the requirements below:

- 1) Technical Requirements (*25 points*)
- 2) Experience (*15 points*)
- 3) Cost (*25 points*)
- 4) Production Schedule (*15 points*)
- 5) Product Service Support (*10 points*)
- 6) Design Submittal (*10 points*)

Additionally, the JWSC provides a preference for the purchase, acquisition, or use of goods, products, or materials produced in the United States (including but not limited to iron, aluminum, steel, cement, and other manufactured products). For purposes of this procurement please note the following:

- (1) “Produced in the United States” means, for iron and steel products, that all manufacturing processes, from the initial melting stage through the application of coatings, occurred in the United States.
- (2) “Manufactured products” means items and construction materials composed in whole or in part of non-ferrous metals such as aluminum; plastics and polymer-based products such as polyvinyl chloride pipe; aggregates such as concrete; glass, including optical fiber; and lumber.

Proposers are advised to reference the full 2 CFR Part 200 Appendix II and supplemental Appendix C of this solicitation which provides details on awarded sub-recipient entity (JWSC) responsibilities and vendor compliance as it pertains to this procurement activity. JWSC reserves the right to amend purchase and contractual agreements as the ARPA final rule requirements and restrictions on use mandate.

The Brunswick-Glynn County Joint Water and Sewer Commission provides equal opportunity for all businesses and does not discriminate against any person or business because of race, color, religion, sex, national origin, disability, or veteran status. This policy ensures all segments of the business community have access to supplying the goods and services needed by the JWSC.

The JWSC reserves the right to reject any and all proposals including without limitation, the right to reject any or all nonconforming, nonresponsive, unbalanced, or conditional proposals; the right to award each of the contract components individually or to a single qualified Proposer; the right to waive technicalities and make an award in the best interest of the JWSC; the right to award any, all or none. BGJWSC reserves the right to change, suspend, or rescind the award rating and/or selection based on subsequently ascertained information.