



## **BRUNSWICK-GLYNN COUNTY JOINT WATER & SEWER COMMISSION**

July 31, 2023

**PROJECT: INVITATION FOR BID NO. 23-026 CANAL ROAD WATER  
PRODUCTION FACILITY CONSTRUCTION**

**ADDENDUM: ONE (1)**

**DUE DATE: TUESDAY, AUGUST 29, 2023 - 12:00PM, NOON**

**THIS ADDENDUM IS FOR THE PURPOSE OF MAKING THE FOLLOWING  
CHANGES AND CLARIFICATIONS:**

**\*\*CLARIFICATION: Please note that the bid form has been revised. Please submit  
Bid Form Version 2, Revised 07/31/23 with your final bid\*\***

- 1) **QUESTION: Article 8.1 of the ITB calls for a bid security of “ten percent”.  
However, the Bid Form, Bid Bond, and the Pre-bid Teleconference indicated 5%.  
Please confirm a 5% bid bond is required.**

**ANSWER: Yes, the Bid Bond should be 5%.**

- 2) **QUESTION: Article 11.1 of the ITB calls for the Contractor(s) to list Subs,  
Suppliers, and Individuals proposed for portions of the work accompanied by an  
experience statement. Can the JWSC please confirm if this is information that can  
be submitted post-award by the lowest bidder?**

**ANSWER: The lowest bidder for this project will need to provide all information  
related to Subs, Suppliers, and additional individuals performing work within 1  
week of the bid due date, so no later than Tuesday, September 5, 2023.**

- 3) **QUESTION:** Can the JWSC confirm that the Bid Form (Specification 00313) and Bid Bond (Specification 00411) are the only documents that are to be submitted on bid day?

**ANSWER:** In addition to the Bid Form and Bid Bond, all bidders must also submit an E-Verify affidavit for their firm.

- 4) **QUESTION:** Can the JWSC please confirm the number of hard copies to be submitted with the bid?

**ANSWER:** All bidders should submit three (3) hard copies of their proposal along with an electronic copy (USB preferred).

- 5) **QUESTION:** Specifications 00700 and 01065 call for the Contractor to obtain and pay for all permits (with the exception of permits with the following agencies: USACE and Glynn County), and E6 on the Bid Form has a “Permitting Allowance”. Can the JWSC please confirm if the Contractor needs to include any costs for permits in their “Base Bid”, or are all remaining permits required for this project to be covered by “Permitting Allowance”?

**ANSWER:** JWSC has received permits from the EPD and Corps permits. There is the possibility of fees being associated with any building permits required by Glynn County. The Contractor will be responsible for the work to obtain remaining permits. The fees associated with additional permitting shall be paid out of the allowance.

- 6) **QUESTION:** Can the JWSC please confirm if an Owner/Engineer site office trailer is required?

**ANSWER:** A trailer is not required.

- 7) **QUESTION:** Specification 02551 and E2.0 call for a minimum 100HP Distribution Pump. C2.1 and SC1.1 calls for 75HP. Can the JWSC please confirm that these pumps are a minimum 100HP per the specification and electrical drawing?

**ANSWER:** 100HP is the mandatory pump size for this project.

- 8) **QUESTION:** S1.5 calls for six spare chlorine cylinders, which are not called out in Specification 02667 Section 2.27. Can the JWSC please confirm who is to supply the cylinders?

**ANSWER:** The plans show only where JWSC will store their chlorine cylinders post production. The contractor is not required to provide spare cylinders.

9) **QUESTION:** In Specification 02900 Section 3.3, can the JWSC please confirm that an irrigation system will not be required?

**ANSWER:** An irrigation system is not required for this project.

10) **QUESTION:** Can the JWSC please provide the manufacturer and contact information for the existing well pump that is to be inspected and tested?

**ANSWER:** Woodrow Sapp Well Drilling: 912-265-2603 (Jeff Carter)

11) **QUESTION:** In reference to Bid Item 12, can the JWSC please confirm the stone bedding to be utilized is 57 stone?

**ANSWER:** Stone bedding should be No 57 backfill or sand per Section 02204 as indicated in 1.3.B

12) **QUESTION:** In reference to Bid Item 14, can the JWSC please confirm the unsuitable material is non-contaminated soils?

**ANSWER:** Unsuitable materials are defined in Section 02204, 2.1.A

13) **QUESTION:** In reference to Bid Item 15, can the JWSC please confirm the borrow material is to be suitable/compactable dirt?

**ANSWER:** Borrow material is defined in Section 02204, 2.1.A

14) **QUESTION:** Specification 02552, Section 2.1.0 – Exterior & Interior ladder, indicates that all are to be fiberglass. Drawing sheet S.2.1, cut 2, indicates and aluminum exterior ladder. Can the JWSC please clarify the material of the ladder?

**ANSWER:** The interior ladder is to be fiberglass with Type 316 stainless steel fasteners and safety climbing devices. The exterior ladder is to be SCH. 40 aluminum pipe with structural grade aluminum 6061-T6 plates and gussets and Type 316 stainless steel climbing devices.

15) **QUESTION:** In review of the Geotechnical report, it mentions the possibility of encountering unsuitable soils, and requiring undercutting at the footprint of the new Pump House. Can the JWSC please confirm that if these unsuitable materials are encountered, the removal, disposal, and backfill with suitable borrow shall be paid for under Bid Items 14 and 15?

**ANSWER:** Yes, that is correct.

16) **QUESTION:** Would the JWSC consider approving EDGENG as an approved manufacturer in the specification or approve EDGENG as equal status on this project per the bidding document section 08742-FRP Doors?

**ANSWER: For this specification, 08342 if the manufacturer and materials submitted in the submittal phase meet the specification, the engineer may approve the specified product at that time.**

**CLARIFICATIONS AND CHANGES TO SPECIFICATIONS:**

- 1) **Table of Contents has been revised as follows – Exhibits: add**
  - a. **“C) USACE Nationwide Permit 14”**
  - b. **“D) GA EPD Plan Approval for Canal Road Water Production Facility”**
- 2) **Section 00313 – Bid Form has been revised. Delete and replace with attached Bid Form.**
- 3) **Appendix C, Section 02211 – Erosion, Sedimentation, and Pollution Control (GA) – General Permit No. GAR100002 – Infrastructure should be replaced in its entirety with attached Appendix A – General Permit No. GAR100002 – Infrastructure.**
- 4) **Section 01065 – Permits and Fees has been revised. Delete and replace with attached Section 01065 – “Permits and Fees”.**
- 5) **Section 02552 – Ground Water Storage Tank has been revised. Delete subparagraph 2.1.O. – section “Exterior and Interior Ladders” and replace with the following:**

**Exterior & Interior Ladders**

**Interior ladder to be fiberglass with Type 316 stainless steel fasteners and safety climbing devices.**

**Exterior ladder to be SCH. 40 aluminum pipe with structural grade aluminum 6061-T6 plates and gussets and Type 316 stainless steel climbing devices.**

- 6) **Exhibits – include the attached Exhibits C- USACE Nationwide Permit 14 and D - GA EPD Plan Approval for Canal Road Water Production Facility.**



**All applicants under this Invitation for Bid are kindly requested to acknowledge receipt of this Addendum in original only.**

**ACKNOWLEDGEMENT  
ADDENDUM: ONE (1)**

**DATE:** \_\_\_\_\_

**The above Addendum is hereby acknowledged:**

\_\_\_\_\_  
**(NAME OF BIDDER)**

\_\_\_\_\_  
**Signature**

\_\_\_\_\_  
**Title**

**DOCUMENT 00313**

**BID FORM**

**PROJECT IDENTIFICATION:** **CANAL ROAD WATER PRODUCTION FACILITY**

**ENGINEER CONTRACT IDENTIFICATION NUMBER:** **29789.0000**

**BGWSC PROJECT IDENTIFICATION NUMBER:** **#2102**

**THIS BID IS SUBMITTED TO:** **Brunswick–Glynn  
Joint Water and Sewer Commission  
1703 Gloucester Street  
Brunswick, GA 31520**

1. The undersigned BIDDER proposes and agrees, if this Bid is accepted, to enter into an agreement with OWNER in the form included in the Contract Documents to perform and furnish all Work as specified or indicated in the Contract Documents for the Bid Price and within the Bid Times indicated in this Bid and in accordance with the other terms and conditions of the Contract Documents.
2. BIDDER accepts all of the terms and conditions of the Advertisement or Invitation to Bid and Instructions to Bidders, including without limitation those dealing with the disposition of Bid security. This Bid will remain subject to acceptance for 90 days after the day of Bid opening, or for such longer period of time BIDDER may agree to in writing upon request of OWNER
3. In submitting this Bid, BIDDER represents, as more fully set forth in the Agreement, that:
  - a. BIDDER has examined and carefully studied the Plans and Specifications for the work and contractual documents relative thereto, and has read all Technical Provisions, Supplementary Conditions, and General Conditions, furnished prior to the opening of Bids and can fulfill the requirements of the work to be performed.
  - b. BIDDER further acknowledges hereby receipt of the following Addenda:

ADDENDUM NO.	DATE

- c. BIDDER has visited the site and become familiar with and is satisfied as to the

general, local and site conditions possibly affecting cost, progress, performance and furnishing of the Work;

- d. BIDDER is familiar with and is satisfied as to all federal, state, and local Laws and Regulations possibly affecting cost, progress, performance and furnishing of the Work.
  - e. BIDDER has carefully studied all reports of explorations and tests of subsurface conditions at or contiguous to the site and all drawings of physical conditions in or relating to existing surface or subsurface structure at or contiguous to the site (except underground Facilities) have been identified in the Supplementary Conditions. BIDDER acknowledges such reports and drawings are not Contract Documents and may not be complete for BIDDER's purposes. BIDDER acknowledges OWNER and Engineer do not assume responsibility for the accuracy or completeness of information and data shown or indicated in the Bidding Documents with respect to Underground Facilities at or contiguous to the site. BIDDER has obtained and carefully studied (or assumes responsibility for having done so) all such additional or supplementary examinations, investigations, explorations, tests, studies and data concerning conditions (surface, subsurface and Underground Facilities) at or contiguous to the site or otherwise which may affect cost progress, performance or furnishing of the work or which relate to any aspect of the means, methods, techniques, sequences and procedures of construction to be employed by BIDDER and safety precautions and programs incident thereto. BIDDER does not consider any additional examinations, investigations, explorations, tests, studies, or data are necessary for the determination of this Bid for performance and furnishing of the Work in accordance with the times, price and other terms and conditions of the Bidding Documents.
  - f. BIDDER is aware of the general nature of Work to be performed by Owner and others at the site relating to Work for which this Bid is submitted as indicated in the Bidding Documents.
  - g. BIDDER has correlated the information known to BIDDER, information and observations obtained from visits to the site, reports and drawings identified in the Bidding Documents and all additional examinations, investigations, explorations, tests, studies, and data with the Bidding Documents.
  - h. BIDDER has given ENGINEER written notice of all conflicts, errors, ambiguities, or discrepancies BIDDER has discovered in the Bidding Documents and the written resolution thereof by ENGINEER is acceptable to BIDDER. The Bidding Documents are generally sufficient to indicate and convey understanding of all terms and conditions for performing and furnishing the Work for which this Bid is submitted.
  - i. This bid is genuine and not made in the interest of or on behalf of any undisclosed person, firm or corporation and is not submitted in conformity with any agreement or rules of any group, association, organization or corporation; BIDDER has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid; BIDDER has not solicited or induced any person, firm or corporation to refrain from bidding; and BIDDER has not sought by collusion to obtain for itself any advantage over any other Bidder or over OWNER.
4. BIDDER will complete the Work in accordance with the Contract Documents for the

following price(s):

<b>CANAL ROAD WATER PRODUCTION FACILITY</b>					
<b>BASE BID</b>					
<b>SECTION 1: CLEARING, EROSION CONTROL, SITE WORK</b>					
Item	Description	QTY	Units	Unit Price	Total
1	Traffic Control	1	LS		
2	Site Clearing and Grubbing	1	LS		
3	General Demolition	1	LS		
4	Erosion Control	1	LS		
5	Grassing	1	LS		
6	Grading and Site Improvements - Complete	1	LS		
7	Rip-Rap	1	LS		
8	6" Gravel Access Road	277	SY		
9	Site Piping and Appurtenances	1	LS		
10	Fencing and Gates	1	LS		
11	Dewatering	1	LS		
12	Stone Bedding <sup>(1)</sup>	800	CY		
13	Sand Backfill <sup>(1)</sup>	800	CY		
14	Unsuitable Material <sup>(1)</sup>	400	CY		
15	Borrow <sup>(1)</sup>	400	CY		
<b>Sub-Total, CLEARING, EROSION CONTROL, SITE WORK:</b>					
<b>SECTION 2: WELL TREATMENT &amp; PUMP/CONTROL BUILDING</b>					
16	Well Pipe Blasting and Painting Rehab	1	LS		
17	Well Valve & Piping Removal and Replacement	1	LS		
18	Well Inspection	1	LS		
19	1,200 SF Well Treatment & Pump/Control Building Structure - Complete	1	LS		
20	Chemical Feed Equipment - Complete	1	LS		
21	Pumps and Piping - Complete	1	LS		
22	Generator - Complete	1	LS		
23	Building Electrical Work - Complete	1	LS		
24	Building SCADA - Complete	1	LS		
25	Mechanical - Complete	1	LS		
<b>Sub-Total, WELL TREATMENT &amp; PUMP/CONTROL BUILDING:</b>					



<b>SECTION 3: 300,000 GALLON GROUND STORAGE TANK</b>					
26	300,000 Gallon Ground Storage Water Tank	1	LS		
27	Concrete Piling for Ground Storage Tank	1	LS		
28	Fiberglass Aerator	1	LS		
29	Tank Electrical Work - Complete	1	LS		
<b>Sub-Total, 300,000 GALLON GROUND STORAGE TANK:</b>					
<b>SECTIONS 1, 2, 3 TOTAL:</b>					
<b>ALTERNATIVE BID ITEMS - ADD OR DEDUCT</b>					
Alt 1.	250,000 Gallon Ground Storage Water Tank	1	LS		
<b>EXTRA UNIT DESCRIPTION (IF REQUIRED)</b>					
E1	Extra Placement of Concrete <sup>(1),(2)</sup>	100	CY	\$200.00 <sup>(2)</sup>	\$20,000.00 <sup>(2)</sup>
E2	Removal and Replacement of Erosion and Sediment Control in Case of a Named Severe Weather Event <sup>(1),(2)</sup>	800	LF	\$25.00 <sup>(2)</sup>	\$20,000.00 <sup>(2)</sup>
E3	Replacement of Steel Well Casing <sup>(1),(2)</sup>	1	LS	\$50,000.00 <sup>(2)</sup>	\$50,000.00 <sup>(2)</sup>
E4	Utility Coordination / Relocation Allowance <sup>(3)</sup>	1	LS	\$30,000.00 <sup>(3)</sup>	\$30,000.00 <sup>(3)</sup>
E5	Well Repair Allowance <sup>(3)</sup>	1	LS	\$100,000.00 <sup>(3)</sup>	\$100,000.00 <sup>(3)</sup>
E6	Permitting Allowance <sup>(3)</sup>	1	LS	\$30,000.00 <sup>(3)</sup>	\$30,000.00 <sup>(3)</sup>
<b>Alternative Bid Items &amp; Extra Unit Description Items TOTAL:</b>					
<b>Alternative Bid Items, Extra Unit Description Items, &amp; SECTIONS 1, 2, 3 TOTAL:</b>					

<sup>(1)</sup> These items are of an indeterminate quantity and are presented only to establish a unit price. These items may or may not be utilized in the construction of the project. No payment will be made for these items without written authorization from Owner of Engineer.

<sup>(2)</sup> The minimum Bid Price is determined prior to Bid. This price can be increased by the Bidder but not decreased. Price can be increased by crossing out the Minimum and inserting the revised price on the line above. **Cannot** be decreased by the Bidder.

<sup>(3)</sup> Cash Allowances: Fixed Unit Price and Total Price has been determined prior to Bid. This price cannot be adjusted by the Bidder. The JWSC will pay the actual cost of the Bid item/Cash Allowance – including profit, overhead, and administrative costs. If actual cost exceeds the Bid Item/Cash Allowance, the JWSC Executive Director must approve a Change Order for the additional costs.

TOTAL BID FOR ALL ESTIMATED PRICES \_\_\_\_\_  
 (Use words)

\_\_\_\_\_ (\$ \_\_\_\_\_)  
(Figures)

Unit Prices have been computed in accordance with paragraph 11.03.C of the General Conditions.

BIDDER acknowledges estimated quantities are not guaranteed and are solely for the purpose of comparison of Bids, and final payment for all Unit Price Bid items will be based on actual quantities determined as provided, determined as provided in the Contract Documents.

5. BIDDER agrees the Work will be substantially complete within **270** calendar days after the date when the Contract Times commence to run as provided in paragraph 4.01 of the General Conditions, and completed and ready for final payment in accordance with paragraph 15.06 of the General Conditions within **300** calendar days after the date when the Contract Times commence to run.
6. BIDDER accepts provisions of the Agreement as to liquidated damages in the event of failure to complete the Work within times specified in the Agreement.
7. The following documents are attached to and made a condition of this Bid:
  - a. Required Bid Security in the form of 5 percent of the Bid Total Price.
8. The undersigned further agrees in case of failure on his/her part to execute the said contract and the Bond within 15 consecutive calendar days after written notice being given of the award of the contract, the check or bid bond accompanying this bid, and the monies payable thereon shall be paid into the funds of the Owner as liquidated damages for such failure, otherwise, the check or bid bond accompanying this proposal shall be returned to the undersigned.
9. Communications concerning this Bid shall be addressed to:

Pamela Drury-Crosby, Purchasing Director  
Brunswick-Glynn Joint Water and Sewer Commission  
1703 Gloucester Street  
Brunswick, GA 1520  
(912) 261-1700  
[pcrosby@bgjwsc.org](mailto:pcrosby@bgjwsc.org)

10. Terms used in this Bid which are defined in the General Conditions or Instructions will have the meanings indicated in the General Conditions of Instructions.

SUBMITTED on \_\_\_\_\_, 20\_\_.

\_\_\_\_\_  
CONTRACTOR'S NAME

ADDRESS:

\_\_\_\_\_  
\_\_\_\_\_

BY: \_\_\_\_\_  
\_\_\_\_\_

State Contractor License No. \_\_\_\_\_GA