

BRUNSWICK-GLYNN COUNTY JOINT WATER & SEWER COMMISSION

August 15, 2023

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

ADDENDUM: TWO (2)

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

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

Please note: The bid form for this project has been updated to reflect a deductive alternate. Please use the bid form "Revised 08-15-23"

1) QUESTION: Plan Sheet S2.1 section 1 details both a block baffle wall and a circular shotcrete wall. These appear to conflict with each other. Please confirm that both are desired. If both are desired, please confirm that the layout is correct as a path for the water was not evident.

ANSWER: The block baffle wall is correct and is the only one required. The shotcrete wall is NOT to be installed.

2) QUESTION: Plan Sheet S2.1 section 1 and 2, section view details a pipe with no sump. Plan view details a pipe with a sump. Is a sump required? If so, please provide the dimensions.

ANSWER: The 16" suction line and 10" drain lines are separate lines. The 10" drain line includes a sump area with dimensions as shown on the plans. The 16" suction line does not require a sump.

3) QUESTION: Soils report page 8 states as an alternate to a pile foundation the tank site can be undercut 2-5' and replaced with compacted fill. Plan and specs detail a pile foundation. We expect the undercut/replace will be a much more cost effective option. Can the alternate method be utilized for the bid?

ANSWER: A bid line item for the undercut option has been provided on an updated bid form. Please submit your bids using the bid form "Revised 08-15-23"



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

ACKNOWLEDGEMENT ADDENDUM: TWO (2)

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
BGJWSC 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):

	CANAL ROAD WATER PRO	DUCTION	FACILIT	Y	
	BASE BID)			
SECTION 1: CLEARING, EROSION CONTROL, SITE WORK					
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 ⁽¹⁾	800	CY		
13	Sand Backfill ⁽¹⁾	800	CY		
14	Unsuitable Material ⁽¹⁾	400	CY		
15	Borrow ⁽¹⁾	400	CY		
	Sub-Total, CLEARING,		CONTRO	L, SITE WORK:	
SECTI	ON 2: WELL TREATMENT & PUMP/CONTROL BUILDIN	IG			
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 Sub-Total, WELL TREATME	1	LS		

SECTIO	ON 3: 300,000 GALLON GROUND STORAGE TANK				
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		
	Sub-Total, 300,000 GAL		OUND S	TORAGE TANK:	
SECTIONS 1, 2, 3 TOTAL:					
ALTER	NATIVE BID ITEMS - ADD OR DEDUCT				
Alt 1.	250,000 Gallon Ground Storage Water Tank	1	LS		
Alt. 2.	In lieu of Concrete Piling for Ground Storage Tank, Contractor to provide undercutting and structural backfill as described in the Geotechnical Report	1	LS		
EXTRA	UNIT DESCRIPTION (IF REQUIRED)				
E1	Extra Placement of Concrete ^{(1),(2)}	100	CY		
				\$200.00 (2)	\$20,000.00 (2)
E2	Removal and Replacement of Erosion and Sediment Control in Case of a Named Severe	800	LF		
	Weather Event ^{(1),(2)}			\$25.00 ⁽²⁾	\$20,000.00 (2)
E3	Replacement of Steel Well Casing ^{(1),(2)}	1	LS		
				\$50,000.00(2)	\$50,000.00(2)
E4	Utility Coordination / Relocation Allowance ⁽³⁾	1	LS	\$30,000.00(3)	\$30,000.00(3)
E5	Well Repair Allowance ⁽³⁾	1	LS	\$100,000.00 ⁽³⁾	\$100,000.00 ⁽³⁾
E6	Permitting Allowance ⁽³⁾	1	LS	\$30,000.00 ⁽³⁾	\$30,000.00 ⁽³⁾
	Alternative Bid Items & Extra	a Unit De	escriptio	on Items TOTAL:	
	Alternative Bid Items, Extra Unit Description It	ems, & S	ECTION	IS 1, 2, 3 TOTAL:	

⁽¹⁾ 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.

⁽²⁾ 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. <u>**Cannot**</u> be decreased by the Bidder.

⁽³⁾ 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 <u>5 percent of the Bid Total Price</u>.
- 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 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
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CONTRACTOR'S NAME

BY:_____

ADDRESS:

State Contractor License No._____GA