

Addendum No. 2

<u>Date of Addendum Issuance:</u> August 28th, 2021

Project: Municipal Non-Potable Irrigation Well Drilling Service

Subject: Date & Time Change for Non-Mandatory Pre-Bid Meeting

Pages 4, 20, 23 & 24 of the ITB have been revised and shall replace the same pages in the original ITB.

Invitation to Bid BIDDING INSTRUCTIONS

FAILURE TO RETURN ANY OF THE FOLLOWING BID DOCUMENTS COULD RESULT IN THE BID BEING DEEMED NON-RESPONSIVE AND BEING REJECTED:

Item	Description	Page(s)
1	Filled out and Signed Invitation to Bid	1
2	Bid Form and Addenda Acknowledgement (2 pages)	8-10
4	Qualification Signature and Certification	11
5	List of Sub-Contractors	12
5	Contractor & Subcontractor Affidavit and Agreement (E-Verify)	13-14
6	Disclosure Form	15
7	Certificate of Sponsor Drug Free Workplace	16
8	Vendor Questionnaire	17
9	Client References	18
10	Bid Schedule of Items – Exhibit A	22

INFORMATION AND INSTRUCTIONS

The purpose of this solicitation is to enter into a unit price contract with one firm to be the primary supplier for the work specified in the Bid Schedule and the contents of the Invitation-to-Bid (ITB) Package.

No specification expressed or implied shall be construed as any type of restrictive specification that would limit competition.

Unless clearly shown as "no substitute" or any words to that effect, any items in these contract documents which have been identified, described or referenced by a brand name or trade name are for reference only. Such identification is intended to be descriptive, but not restrictive and is to indicate the general quality and characteristics of products that may be offered. Each bid item for which an equivalent item is proposed must be individually identified on the bid sheet with the following information: brand name, model or manufacturer's number or identification regularly used in the trade. Photographs, specifications and cut sheets shall be provided of the proposed alternative. The CITY shall be the sole judge of the suitability of the proposed alternative and may consider function, design, materials, construction, workmanship, finishes, operating features, overall quality, local service facilities, warranty terms and service or other relevant features.

The CITY reserves the right to cancel the contract at any time with 30 days written notice.

Title to any supplies, materials, equipment or other personal property shall remain the Contractors' until fully paid for by the CITY

All items to be bid FOB, 1055 Rowland Street, Clarkston, GA 30021. No sales taxes are to be charged.

- Winterized spigot/petcock for future irrigation line hookup
- Lighting protection
- Well house
- Pressure relief valve
- Pressure gauge

CONTRACTOR REQUIRED PERMITS AND LICENSES

- ✓ Obtain permit from DeKalb Health Department
- ✓ EPD "Well Completion Data Form"

DEVIATION OF QUANTITIES

The quantities given are estimates only and will vary from those indicated. Payment will be made based on actual quantities of work completed and accepted. The CITY reserves the right to add or delete quantities at any time with no alterations in the submitted Unit Price. Contractor will notify the CITY in writing if additional items are identified or quantities of contract items will exceed plan. At no time will contractor proceed with work outside the prescribed scope of services for which additional payment will be requested without the written authorization of the CITY.

UTILITIES

Contractor shall be responsible for locating utilities on site. In the immediate area of the irrigation well, the City is aware of a water service line for the Forty Oaks Farmhouse, an irrigation line (serviced by an above-ground cistern) for Global Growers and utility pole for power.

(BIDDERS MUST RETURN THIS FORM WITH BID RESPONSE) EXHIBIT A

BID SCHEDULE OF ITEMS

<u>Contract Scope</u>: Work required under the contract includes furnishing all labor, materials, equipment and appliances as outlined in the ITB Project Scope and Specifications for the installation of a non-potable municipal drilled well (max. depth of 500 feet) for irrigation use at Forty Oaks Nature Preserve that also meets the minimum standards for construction set forth in the latest Georgia Code; Conservation and Natural Resources and the Water Well Standards Act. Work also includes a well house with a secured (locked) access door.

I. LUMP SUM BID (must submit a bid for 6 and 8 inch)

SIX (6) INCH WELL

(Amount in numbers)

Offerors furnish all labor, materials, services, equipment necessary to properly complete and deliver a fully functional six (6) inch or eight (8) inch diameter irrigation well to a maximum depth of five hundred (500) feet or until specified yield (flow rate) is achieved; with all required casing and associated equipment, and one (1) well house with locing access door, as identified in the Scope of Work and Bid Schedule of Items in Section II below. If maximum depth is not achieved then lump sum price shall be prorated based on depth drilled to achieve specified flow.

<u>II. UNIT PRICES</u> (must complete all unit prices and TOTAL)

DRILLING WELL AND PUMP INSTALLATION

(unit price for each pay item shall apply to a drilled well depth of between 100 to 500 feet)

PAY ITEM NOS.	ITEM DESCRIPTION	UNIT Cost	UNIT of Measure
1	Mobilization and Demobilization (one time to site only)	\$	EA
2	Drilling 10 inch diameter hole with 6 inch casing	\$/LF	EA
3	Drilling 6 inch well	\$/LF	LF
4	6 inch plastic well cap (watertight)	\$	EA
5	Increase to 8 inch well	\$/LF	EA
6	Remove 6 inch wall casing	\$/LF	EA
7	Ream well to 12 inch diameter; install 8 inch casing	\$/LF	EA
8	Drilling 8 inch well	\$/LF	EA
9	8 inch plastic well cap (watertight)	\$	EA
10	Grout well (includes 10 – 50# bags of bentonite)	\$/LF	EA
12	Yield test well; to determine flow rate (assume 48 hrs.)	\$/hour	EA
13	Purchase Pump (min. 2 year warranty – P&L); variable speed; single phase	\$	EA
14	Purchase Pump (min. 2 year warranty – P&L); variable speed; three phase	\$	EA
10	Pump Controller and materials	\$	EA
11	Installation of Pump (labor)	\$/hr.	EA
12	Erosion & Sediment Control (above ground mud pit containment and disposal) and well house	\$	LS
	TOTAL	\$	

In compliance with the attached Specification, the undersigned offers and agrees that if this Bid is accepted by the CITY, that he will furnish any or all of the Items upon which Prices are quoted, at the Price set opposite each Item, delivered to the designated point(s) and that the submitted bid will be valid from the date of the contract signature by both parties to the date of the CITY's NTP issuance (duration not to exceed 60 days) and said submitted bid price shall remain valid during the entire duration of the construction.

COMPANY_
ADDRESS_
AUTHORIZED SIGNATURE
PRINT / TYPE NAME
TITLE

NOTE: IN ADDITION TO ALL THE REQUIREMENTS SET FORTH IN THIS ITB PACKAGE,
BIDDERS MUST ALSO COMPLETE SECTIONS I & II IN EXHIBIT A IN ORDER TO BE
CONSIDERED AS AN ELIGIBLE BIDDER. 23.