Date: Monday, February 10, 2020 Due On: Tuesday, March 3, 2020 at 2 p.m.

REQUEST FOR BID FOR 5" WATER WELL AT THE WALLER COUNTY PRECINCT 4 ANNEX BUILDING IN BROOKSHIRE, TEXAS

Waller County is accepting bids for the construction of the Waller County Precinct 4 Annex Water Plant. Bids will be received by the Waller County Auditor's Office until 2:00 pm on March 3, 2020. Bids must be mailed or delivered to the Auditor's Office at 836 Austin Street, Room 221, Hempstead, Texas 77445. Bids will not be accepted by fax or email. Bids must be in a sealed envelope and clearly labeled "BID FOR WATER PLANT" on the outside of the envelope. Bids will be opened during Commissioners Court at 9:00 am on March 4, 2020. The tentative award date is March 11, 2020. Please direct questions to Construction Manager Danny Rothe at <u>d.rothe@wallercounty.us</u>. Additional information can be found at https://www.co.waller.tx.us/page/BidsAndProposalRequests.

*****DURING THE BIDDING PROCESS DO NOT DISCUSS THIS BID OR YOUR PROPOSAL WITH ANY COUNTY EMPLOYEES OR OFFICIALS OTHER THAN THE COUNTY CONSTRUCTION MANAGER.*****

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INTRODUCTION

Waller County is accepting Bids for the construction of a 5" Commercial Water Well, and support facilities, at the Waller County Precinct 4 Annex Building Water Plant in Brookshire, Texas.

The project will consist of the following:

- 1. Construction of a 5-inch SDR 17 PVC dual string cased well, a ground storage tank, hydropneumatic tank, booster pumps, disinfection equipment and operations building air conditioner/ heat pump.
- 2. Standard TCEQ Testing and laboratory results

It is the desire of the County to issue the contracts and give notice to proceed on the project in late March 2020. It is important that this Water Plant Project be started before the end of April 2020.

PROJECT DESCRIPTION

The Waller County Precinct 4 Annex Building Water Plant is a proposed water plant to be located at 32225 U.S. Hwy 90 Business, Brookshire, Texas 77423.

The Waller County Precinct 4 Annex Building Water System consists of the following:

- 1. One dual-string 5-inch SDR 17 PVC cased well with an estimated total depth of 290 feet with an estimated 20 feet of screen with 5 HP submersible pump;
- 2. Substantial Completion of entire water plant within 120 days;
- 3. Owner to furnish temporary generator for collection of required samples if permanent electrical power is unavailable;
- 4. Contractor will furnish and erect a 4,512-gallon Fiberglass Ground Storage Tank (CONCRETE SLAB FOUNDATION CONSTRUCTED BY OTHERS) (See Attachment B-1);
- 5. Contractor shall furnish and install one 2,535-gallon Hydropneumatic tank and associated slab (See Attachment B-2);
- 6. Two booster pumps with associated intake and discharge headers;
- 7. Disinfection chemical storage tank and pumping equipment;
- 8. Installation of yard piping and valves;
- 9. Electrical and control work to operate the well and booster pumps;
- 10. Sitework;
- 11. Pressure testing of all piping;
- 12. Disinfection and bacterial testing of all new tanks, piping and equipment prior to placing in service; and
- 13. All other ancillary tasks or items which are required to complete the project and provide a fully operational and functional system shall be included in the bid.

IMPORTANT DATES

Monday, February 10	Request for Bids issued to the public				
Tuesday, February 18 @ 2 pm	Pre-Bid Conference at Project Site				
Friday, February 21 @ 2pm	Written questions due to Danny Rothe by email				
Tuesday, March 3	Bids due to Auditor's Office – Room 221 – WC Courthouse				
@ 2 pm					
Wednesday, March 4	Bids opened in Commissioners Court				
March 4 – March 10*	Review of Bids				
Wednesday, March 11*	Recommended selection submitted to Commissioners Court				

*Dates may change depending on availability and scheduling

Additional Notes:

- <u>DO NOT</u> turn in Bids to Construction Manager's Office, Room 124.
- Auditor's Office, Room 221 can be hard to find. Room 221 is located on the lower split level 2nd floor of the Courthouse. South side facing Austin Street / B-290.
- Sheriff's Deputies will assist with locating Room 221. Please ask.

BID FORM

Bid Form:

• A "Final" Bid Form is being issued with the request for Bids and can be found on page 11 of the Specifications. It's possible that questions/answers may arise during the Pre-Bid Conference that may alter the Bid Form. If so, a new bid form will be issues by Addendum.

SUBMISSION PACKET

DOCUMENTS:

Drawings are available online at the County website. Please contact the Waller County Construction Manager, Danny Rothe, 836 Austin Street, Suite 124, Hempstead, Texas 77445; Ph: (979) 826 – 7737; Fax: (979) 826 – 2112. d.rothe@wallercounty.us

DEFINITIONS:

- All definitions set forth in the General Conditions of the Contract for Construction, AIA Documents A201 may be used, but are not required.
- Bid documents include the Invitation for Bidders, Instructions to Bidders, and the Bid Contract Documents including any Addenda issued prior to receipt of proposals.
- Addenda are written or graphic instruments issued prior to the execution of the Contract which modify or interpret the Bid documents, including Drawings and Specifications, by

additions, deletions, clarifications, or corrections. Addenda will become part of the Contract Documents when the Construction Contract is executed.

EXAMINATION OF DOCUMENTS AND SITE

- Each Contractor/Vendor, by making their Bid, represents that they have read and understands the Bid Documents.
- Each Contractor/Vendor, by making their Bid, represents that they have visited the site, performed investigations and verifications as they deem necessary, and familiarized themselves with all local conditions under which the Work is to be performed. The Vendor will be responsible for any and all errors in their Bid resulting from their failure to do so. The Owner will facilitate a pre-bid site visit at the below date and time:
 - The pre-bid site visit will be facilitated by the Owner prior to bid as this is a water plant project being built as part of a new County building. The pre-bid site visit will follow the pre-bid conference near the construction trailer.
 - Date: Tuesday, February 18, 2020.
 - Time: 2:00 pm CST
 - **Location: On-site visit at the project site.** 32225 U.S. Highway 90 Business, Brookshire, Texas 77423 (1/4 Mile West of Woods Road) (Note: This is a new address and GPS address location maps are not currently always accurate.)
 - This pre-bid conference and site visit is <u>not mandatory</u>, but highly recommended. Additional site visits will be discouraged.
- Each Contractor/Vendor by making their Bid represents that the Bid is based upon the materials, systems, and equipment required by the Bid Documents without exception.

QUESTIONS:

• Contractor/Vendors shall submit all questions about the Bid Documents to the Waller County Construction Manager, Danny Rothe, at <u>d.rothe@wallercounty.us</u> by Friday, February 21, 2020 at 2:00 pm.

SUBSITITUTIONS / MATERIALS / EQUIPMENT:

- Each Contractor/Vendor represents that his Bid is based upon the materials and equipment described in the Bid Documents or an approved substitution that is equal to or better than specified.
- All materials and equipment being used on this project must be submitted to Owner for approval prior to purchase and installation of any materials and equipment into the project. The Owner reserves the right to reject any materials or equipment that was not pre-approved by the Owner.

PREPERATIONS OF BIDS:

- Bids shall be submitted on Water Well Drilling Company letterhead and clearly identify the following information: Bid Scope, or combination thereof, name of contact preparing Proposal, and acknowledgment of issued addendum.
 - Proposed scope of work included.

EXECUTION OF CONTRACT:

- The Owner reserves the right to accept any bid, to reject any and all bids, or to negotiate contract terms with the various Vendors, when such is deemed by the Owner to be in their best interest.
- Notwithstanding any delay in the preparation and execution of the formal contract agreement, each Contractor/Vendor shall be prepared, upon written notice of bid acceptance, to commence work on or before a date stipulated in an official written order from the County.
- The accepted Contractor/Vendor shall assist and cooperate with the Owner in preparing the formal contract agreement, and within 10 days following its presentation shall execute same and return it to the Owner.

SALES TAX EXEMPTION:

• Waller County is exempt from state and local sales and uses taxes under Section 151.309 of the Texas Tax Code. This project will be deemed a separate project for Texas tax purposes, and as such, Waller County hereby issues its Texas Exemption for the purchase of any items qualifying for exemption under this project. Vendor is to issue its Texas Resale Certificate to vendors and subcontractors for such items qualifying for this exemption, and further, Vendor should state these items at cost.

SECURITY AND SAFETY ON THE PROJECT:

- The Water Plant Contractor is responsible to provide the warnings signs, barricades, and protective measure necessary to keep the site safe for all workers and staff.
- The Water Plant will be built on the site of the new Waller County Pct. 4 Annex Building, which is also currently under construction by Collier Construction. While the Water Plant contractor will not be under contract to Collier Construction, it is requested by the County that the Water Plant contractor comply with all standard, but reasonable, job site safety and security requirements as set forth by Collier Construction.

CERTIFICATION OF BID

The undersigned affirms they are duly authorized to execute a contract for their firm. The undersigned affirms that the information contained in this proposal is complete and accurate to the best of the undersigned's knowledge.

Signed By:			_ Title:		
Typed/Printed Na	me:				
Company Name				Date:	
Mailing Address:					
	Street/P. O. Box		City	State	Zip
Telephone #:		Cell #:		Fax #:	
Employer Identifi	cation Number/Socia	ll Security No	:		