

LEMON CREEK RANCH PHASE 1A WATER AND SEWER

Solicitation Number: CO-00475 Job No.: 21-1037 and 21-1531

ADDENDUM 1 September 3, 2021

To Bidder of Record:

This addendum, applicable to work referenced above, is an amendment to the bid proposal, plans and specifications and as such will be a part of and included in the Contract Documents. Acknowledge receipt of this addendum by entering the Addendum number and issue date on the space provided in submitted copies of the bid proposal.

RESPONSES TO QUESTIONS

1. Question: Will a pre-bid be held for this project?

Response: No, a pre-bid will not be held for this project.

2. Question: How many calendar days are allowed for this contract?

Response: Reference the Bid Proposal, page BP-1 of the specifications. The project is to be completed within 120 calendar days after the start date, as set forth in the Authorization to Proceed.

- 3. Question: Is there a separate pay item for sewer bypass pumping at tie in point upstream on ACCD property? Response: No, the existing sewer line is to be kept online to the existing lift station until the new lift station proposed at Balcones Creek and Old Fredericksburg Road is constructed and brought online under a separate contract. At that time, when the new downstream lift station is activated, the existing sewer line at the proposed manhole on the west side of IH-10 can be cut to redirect flow to this new line, and the line running to the existing lift station should be plugged. Following that, SAWS will decommission the existing lift station separate from the scope of work associated with this contract.
- **4. Question: Is Geo-Technical density testing paid by contractor?** *Response: Yes, this is a cost that will need to be paid by the contractor.*
- 5. Question: Is there a TXDOT traffic control plan for this work and will traffic control be bid as a separate pay item? Response: A separate traffic control plan has not been developed for this work. A line item for traffic control costs has been included in the attached, revised bid form.
- 6. Question: What is the TXDOT utility trench backfill detail for the Water Tie in (inside TXDOT asphalt pavement)? Will this be a separate pay item?

Response: Standard SAWS trench and backfill details and specifications shall provide the guidance for this work, and the re-pavement of the affected area shall match the existing pavement section within TxDOT ROW.

7. Question: Will there be a separate pay item for the Existing Gas Line Inspector to be onsite while we are working under and around their gas line?

Response: Grey Forest Utilities is the owner and operator of the gas lines in the area. If it is anticipated that a fee will be charged for an inspector to be on site, that should be included in the total cost, but it is not broken out as a separate line item.

- 8. Question: We are a steel casing supplier and would like to bid on that aspect of this job. After reviewing the plans and specifications, I was unable to find specifics regarding the steel casing such as wall thickness, ASTM grade, and PSI strength. Would you happen to have any of this information?
 - Response: See the attached "Installation of Pipe in Casing Open Cut or Jack and Bore" detail for reference.
- 9. Question: Do we need to provide a Bid Bond with our Bid Proposal on Bid Day?

Response: As stated in the Invitation to Bidders page number IV-1, paragraph 5:

"Electronic bids shall be accompanied by a bid bond in an amount not less that the five percent of the total bid price. (Or, if providing SAWS with a cashier's check or certified check in an amount not less than five percent of the total bid price, SAWS will request this within 24 hours from the apparent low bidder. Sealed bids must be accompanied by a cashier's check, certified check, or bid bond in an amount not less than five percent of the total bid price."

10. Question: Is there a geotech report for this project?

Response: Yes, reference #3 of Changes to the Specifications within this Addendum.

CHANGES TO THE SPECIFICATIONS

- Remove and replace entire "Bid Proposal" with the attached updated Bid Proposal. A line item for traffic control has been added in accordance with question 5 above. The updated version must be used by Bidders when submitting a response for the project. Failure to do so may result in the bid being found non-responsive and rejected.
- 2. The detail "Installation of Pipe in Casing Open Cut or Jack and Bore" has been attached with this addendum for information regarding steel casing.
- 3. Remove and replace entire "Special Conditions" with the attached updated Special Conditions. SC 6.0 has been added regarding a geotechnical report.

END OF ADDENDUM

This Addendum, including these two (2) pages, is seven (7) pages with attachments in its entirety. Attachments:

Bid Proposal

BID PROPOSAL

PROPOSAL OF	, a corporation
a partnership consisting of	
an individual doing business as	
THE SAN ANTONIO WATER SYSTEM: Pursuant to Instructions and Invitation to Bidder specified and perform the work required for the p for the following prices in the bid proposal to wit:	rs, the undersigned proposes to furnish all labor and materials as roject as specified, in accordance with the Plans and Specifications
PLEASE SEE ATTACHED LIST OF BID ITE	EMS.
	BIDDER'S SIGNATURE & TITLE
	FIRM'S NAME (TYPE OR PRINT)
	FIRM'S ADDRESS
	FIRM'S PHONE NO. /FAX NO.
	FIRM'S EMAIL ADDRESS
The Contractor herein acknowledges receipt of th Addendum Nos	e following:
OWNER RESERVES THE RIGHT TO ACCEPT 1	THE OVERALL MOST RESPONSIBLE BID.
complete the Project within 120 calendar days at	ordance with the Contract Documents for the contract price, and to fter the start date, as set forth in the Authorization to Proceed. The ns of the contract Documents relating to liquidated damages of
Complete the additional requirements of the Bid F	Proposal which are included on the following pages.
Statement on President's Executive Order	rs ·
Has your firm previously performed work st and 11375 or any preceding similar executiv	ubject to the President's Executive Orders Numbers 11246 e orders (Numbers 10925 and 11114)?
Yes 🔲 No 🔲	

Rev. 12/19

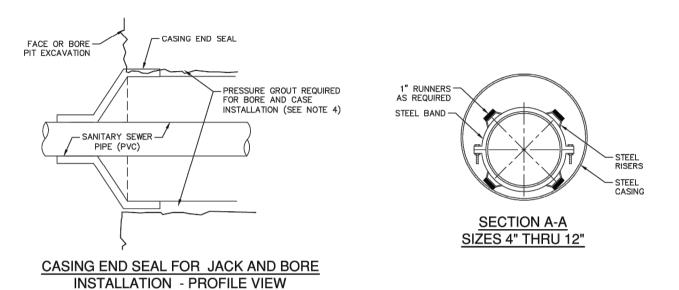
Line Items								
Line No.	Item No.	Item Description	Unit	Quantity	Unit Price	Total		
	Water							
1	840	Tie-In to Existing Water Main	EA	1				
2	818	24" C900 DR-18 Class 235 PVC	LF	310				
3	818	16" C900 DR-18 Class 235 PVC	LF	893				
4	856	48" Bore	LF	270				
5	856	48" Carrier Pipe	LF	270				
6	856	48" Steel Casing	LF	270				
7	828	24" Gate Valve w/Valve Box Complete	EA	2				
8	828	16" Gate Valve w/Valve Box Complete	EA	2				
9	834	Fire Hydrant Assembly Complete	EA	1				
10	844	2" Temporary Blow-Off	EA	1				
11	844	2" Permanent Blow-Off	EA	1				
12	836	Ductile Iron Fittings	Ton	1.6				
13		Hydrostatic testing	LS	1				
14		Trench Excavation Protection	LF	1,203				
		Sewer	<u> </u>	,,===				
4.5	252			200				
15	856	30" Bore	LF	300				
16	856	30" Carrier Pipe	LF	300				
17	856	30" Steel Casing	LF	300				
18	848	15" SDR 26 (10'-15')	LF	612				
19	848	15" SDR 26 (15'-25')	LF	1,913				
20	848	15" SDR 26 (25'-30')	LF	1,581				
21	852.1	Standard Concrete Manhole	EA	26				
22	852.3	Extra Depth Manhole	VF	120				
23	854	8" Service Lateral (SDR-26)	EA	11				
24	866	Television Inspection	LF	4,106				
25	550	Trench Excavation Protection	LF	4,106				
26	530.1	Traffic Control	LS	1				
SUBTOTAL (ITEMS 1 - 26)								
		Mobilization						
27	100	Maximum 5% of line items 1-26	LS	5%				

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		Intermediate Mobilization and Demobilization - This item shall include project move-in and move-out of personnel and equipment, for all work including furnishing all labor, materials, tools, equipment, and incidentals required to mobilize, demobilize, bond and insure the Work for the project in accordance with			
28	100A	the Contract Documents, complete in place.	EA	2	
		Preparation of Right-of-Way - This item shall include preparing the right-of-way for construction operations be removing and disposing all obstructions from the right-of-way and from designated easements where removal of such obstructions is not otherwise povided for in the contract documents.			
29		Maximum 5% of line items 1-26	LS	5%	

MOBILIZATION AND PREP OF ROW SHALL BE LIMITED TO THE MAXIMUM PERCENTAGE SHOWN. IF THE PERCENTAGE WRITTEN EXCEEDS THE ALLOWABLE MAXIMUM STATED FOR MOBILIZATION AND OR PREPARATION OF ROW, SAWS RESERVES THE RIGHT TO CAP THE AMOUNT AT THE PERCENTAGES SHOWN AND ADJUST THE EXTENSIONS OF THE BID ITEMS ACCORDINGLY.

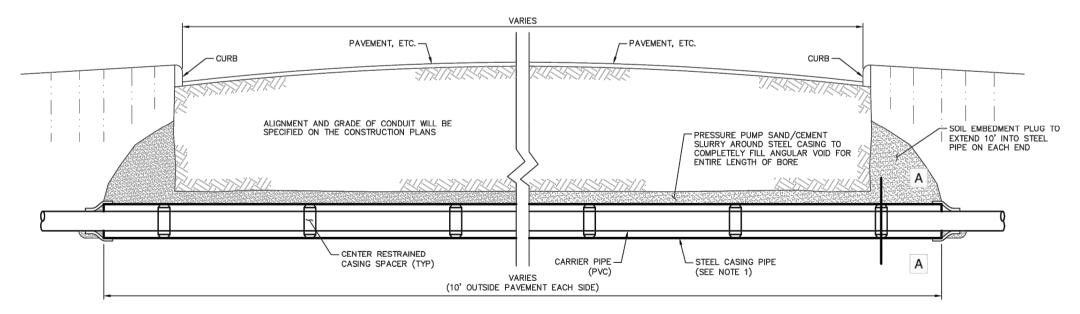
TOTAL BID PRICE (TO INCLUDE LINE ITEMS 1- 29)		
TOTAL DID TRIOL (TO INCLODE LINE TEMO 1-25)		



CASING DIMENSIONS						
MAIN SIZE, IN.	NOM. DIA. RCP* (I.D.) OR STEEL (O.D.) CONDUIT, IN.	STEEL PIPE THICKNESS , IN.	WEIGHT OF STEEL LBS/FT	NO. RUNNERS PER TIE		
15	30	0.3750	62.58	2 TOP, 4 BOTTOM		
36	54	0.5000	291.07	2 TOP, 4 BOTTOM		

NOTES

- CASING PIPE SHALL BE NEW STEEL PIPE MANUFACTURED IN ACCORDANCE WITH AWWA STANDARD C200, LATEST EDITION. WALL THICKNESS SHALL BE IN ACCORDANCE WITH CASING DIMENSION TABLE SHOWN ON THIS DETAIL
- 2. THE DISTANCE BETWEEN THE BACK OF THE CURB OR EDGE OF ASPHALT AND THE END OF THE CASING SHALL CONFORM TO THE REQUIREMENTS AND DISTANCES APPROVED IN THE BORING PERMIT.
- CASING INSULATORS SHALL BE IN ACCORDANCE WITH SAWS STANDARD MATERIAL SPECIFICATION 05-31.
 INSULATORS SHALL BE SPACED PER PIPE MANUFACTURER'S RECOMMENDATION.
- 4. FOR BORE AND CASE INSTALLATIONS THE ANNULAR SPACE BETWEEN THE CASING PIPE AND THE BOREHOLE SHALL BE COMPLETELY PRESSURE GROUTED USING NON-SHRINK GROUT. GROUTING SHALL BE ACCOMPLISHED THROUGH GROUT PORTS AT NO MORE THAN 10' CENTERS ALONG THE TOP AND BOTTOM OF THE CASING. CONTINUOUS MANUAL INSPECTION IS REQUIRED.



OPEN CUT OR JACK AND BORE

NOT-TO-SCALE

Special Conditions

SC 1.0 <u>References to Standard Specifications and Drawings</u>. References to standard drawings, details, and specifications not included in these documents may be found, but are not limited to, the following locations:

All work performed in connection with this project shall be in accordance with the current San Antonio Water System Specifications for Water and Sanitary Sewer Construction, the conditions of this contract, and any requirements or specifications specified in the plans.

- SC 2.0 <u>Payment</u>. Except where bid items are specifically provided in the Proposal, payment to the Contractor to accommodate the requirements specified herein shall be considered to be subsidiary to the various items of work under this contract and no direct payment will be made.
- SC 3.0 Tree removal, whether single trees or heavily wooded areas (consisting of multiple trees and associated understory within a concentrated area), shall be considered as incidental to Line Item No. 28 of the Bid Quotes for this project. Contractor shall remove only those trees necessary to install the proposed improvements; protective fencing per the tree protection fencing detail shall be installed around all trees 24-inches and within 20 feet from the project work. Prior to construction activities on an owner's private property, the contractor shall contact the owner to determine the appropriate location for the discard of removed trees, as some owners may request that this removed material remains on the property.
- SC 4.0 Contractor will be responsible for obtaining all required permits at no cost to SAWS, including, but not limited to, the Bexar County Flood Plain Development Permit and the Bexar County ROW Permit.
- SC 5.0 An SUE investigation for the potential bore routes will be required.
- SC 6.0 A Geotechnical Data Report has been developed for SAWS on this project and has been made available for Contractors for informational purposes only. SAWS will require the execution of a SAWS disclaimer form by the Contractor as a condition of and prior to the release of the report. To complete the disclaimer form and obtain the report, please go to the following link on the SAWS website:

http://www.saws.org/business_center/ContractSol/