



**SAN ANTONIO WATER SYSTEM
LEON CREEK WATER RECYCLING CENTER (WRC) INTERCONNECT
TO THE SOUTHWEST BEXAR SEWER PIPELINE (SBSP) PROJECT
SAWS Job No. 10-6501
Solicitation No. B-12-019-MF**

ADDENDUM NO. 1

February 21, 2012

BID DATE: March 19, 2012

2:00 p.m. Central Standard Time

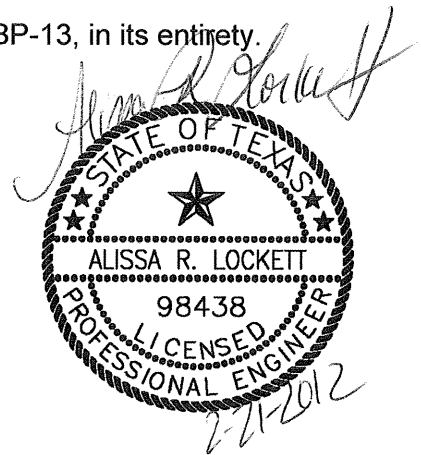
To: All Document Holders of Record

This addendum, applicable to work referenced above, forms a part of the Contract Documents and modifies the original Contract Documents dated February 2012. Acknowledge receipt of this addendum by entering the addendum number and issue date in the spaces provided on submitted copies of the proposals. Failure to do so may subject Bidder to disqualification.

Bidding and Contract Requirements:

1. Bid Proposal, replace in its entirety with the attached.
 - a. Delete the last sentence of the introductory paragraph of the Schedule of Manufacturers and Suppliers (Page BP-8).
 - b. Delete the Bidder's Questionnaire, Pages BP-9 to BP-13, in its entirety.

Alissa R. Lockett, P.E.
San Antonio Water System



ACKNOWLEDGEMENT BY BIDDER

Each bidder is requested to acknowledge receipt of this Addendum No. 1 on the Bid Proposal and by his/her signature affixed hereto and to file same as an attachment to his/her bid.

The undersigned acknowledges receipt of this Addendum No.1 and the bid submitted herewith is in accordance with the information and stipulation set forth.

Signature of Bidder

Date

END OF ADDENDUM

LEON CREEK WATER RECYCLING CENTER INTERCONNECT
TO THE SOUTHWEST BEXAR SEWER PIPELINE PROJECT

Job No. 10-6501

SAWS Solicitation No: B-12-019-MF

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 Invitations to Bidders, the undersigned proposes to furnish all labor and materials as specified and perform the work required for the execution of the Leon Creek Water Recycling Center (WRC) Interconnect to the Southwest Bexar Sewer Pipeline (SBSP), San Antonio Water System Job. No. 10-6501, in accordance with the Plans and Specifications for the following prices, to wit:

BID ITEMS:

ITEM NO.	ITEM DESCRIPTION (PRICE TO BE WRITTEN IN WORDS)	UNIT	QTY.	UNIT PRICE (FIGURES)	TOTAL PRICE (FIGURES)
1.	Erosion & Sedimentation Controls _____ Dollars and _____ Cents per lump sum	LS	1	\$ <u>XXXX.XX</u>	\$ _____
2.	Trench Excavation Safety Protection _____ Dollars and _____ Cents per linear foot	LF	9,800	\$ _____	\$ _____
3.	Revegetation _____ Dollars and _____ Cents per lump sum	LS	1	\$ <u>XXXX.XX</u>	\$ _____
4.	60" FRP Sewer Line (all depths) _____ Dollars and _____ Cents per linear foot	LF	8,650	\$ _____	\$ _____
5.	60" FRP Tee Base Manhole _____ Dollars and _____ Cents per each	EA	14	\$ _____	\$ _____

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ITEM NO.	ITEM DESCRIPTION (PRICE TO BE WRITTEN IN WORDS)	UNIT	QTY.	UNIT PRICE (FIGURES)	TOTAL PRICE (FIGURES)
6.	60" FRP Tee Base Manhole, w/ 42" FRP Stub-out _____ Dollars and _____ Cents per each	EA	1	\$ _____	\$ _____
7.	Tee Base MH, 60" Riser , Extra Depth (>15') _____ Dollars and _____ Cents per vertical foot	VF	80	\$ _____	\$ _____
8.	Boring or Tunneling, to include Carrier Pipe Installed in Steel Casing or Tunnel Liner Plate (60" DIA. FRP) _____ Dollars and _____ Cents per linear foot	LF	165	\$ _____	\$ _____
9.	Comanche Creek Aerial Crossing Abutments (Cradle and Headwall), Carrier Pipe (60" Dia. FRP), Steel Casing (72" Dia.), Spacers and Polyurethane Grout, Channel Grading, Gabions, Flexible Channel Liner (Class 2 Type F), Slope Protection (Class I, Type C), Mattress and additional Erosion Control Measures (to include testing and design) _____ Dollars and _____ Cents per lump sum	LS	1	\$ <u>XXXX.XX</u>	\$ _____
10.	Comanche Creek Aerial Crossing 60" Piers _____ Dollars and _____ Cents per vertical foot	VF	120	\$ _____	\$ _____
11.	Connection to SBSP Segment 2 _____ Dollars and _____ Cents per lump sum	LS	1	\$ <u>XXXX.XX</u>	\$ _____

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12.	<p>Verano Lift Station No. 5 Elimination/Abandonment, 27" FRP or PVC Sewer Line (all depths), Boring or Tunneling – 27" DIA. FRP or PVC (to include Carrier Pipe Installed in Steel Casing or Tunnel Liner Plate), 60" FRP Tee Base Manhole w/ 27" FRP Stub-out</p> <p>_____ Dollars and _____ Cents per lump sum</p> <p>Contractor Must Select Type of Pipe Used in Bid (If none or more than one selected, FRP will be used):</p> <p><input type="checkbox"/> FRP <input type="checkbox"/> PVC</p>	LS	1	\$ <u>XXXX.XX</u>	\$ _____
13.	<p>Leon Creek WRC FEB Drainline Junction Structure, 42" FRP Sewer Line (all depths), 54" FRP Sewer Line (all depths), Boring or Tunneling - 54" DIA. FRP (to include Carrier Pipe Installed in Steel Casing or Tunnel Liner Plate), Vented Drop Manholes (MH Nos. 17 & 18 - All Depths), Leon Creek WRC Interconnect Flow Meter Vault Structure, Leon Creek WRC FEB Diversion Structure, Leon Creek WRC FEB Headworks Screening Improvements, Leon Creek WRC Primary Clarifier Flow Meter Vaults No. 1 and No. 2, Leon Creek WRC Heater House #2 Demolition, Leon Creek WRC Sulfur Dioxide System Improvements, Remove and Replace Existing Asphalt Pavement, and Concrete Encasement</p> <p>_____ Dollars and _____ Cents per lump sum</p>	LS	1	\$ <u>XXXX.XX</u>	\$ _____
14.	<p>Tree Protection</p> <p>_____ Dollars and _____ Cents per lump sum</p>	LS	1	\$ <u>XXXX.XX</u>	\$ _____

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15.	Gravity Sewer and MH Testing _____ Dollars and _____ Cents per linear foot	LF	10,221	\$ _____	\$ _____
16.	Subsurface Utility Investigation _____ Dollars and _____ Cents per lump sum *For Underground electrical locates, vacuum excavation (or similar non- destructive technology) shall be used.	LS	1	\$ <u>XXXX.XX</u>	\$ _____
17.	CPS Power Pole Stabilization and Line Protection – Allowance for CPS fees associated with the temporary support of poles, adjustment/replacement of guy wires and protection of crossed wires. This shall include furnishing all labor, materials, and incidentals required to coordinate with CPS. Contractor to pay and be reimbursed actual amount by SAWS. Thirty-six Thousand _____ Dollars and No _____ Cents Allowance	Allowance		\$ <u>36,000.00</u>	\$ <u>36,000.00</u>
18.	Permitting Fees – Allowance for permitting fees associated with the project. This shall include furnishing all labor, materials, and incidentals required to obtain all necessary permits, including the UPRR Temporary Haul Road Agreement. Contractor to pay and be reimbursed actual amount by SAWS. Fifty-five Thousand _____ Dollars and No _____ Cents Allowance	Allowance		\$ <u>55,000.00</u>	\$ <u>55,000.00</u>
A. SUBTOTAL BASE BID AMOUNT					
_____ Dollars and _____ Cents				\$ _____	

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ITEM NO.	ITEM DESCRIPTION (PRICE TO BE WRITTEN IN WORDS)	UNIT	QTY.	UNIT PRICE (FIGURES)	TOTAL PRICE (FIGURES)
19.	<p>Mobilization and Demobilization: this item includes project move-in and move-out of personnel and equipment, for work shall include furnishing all labor, materials, tools, equipment and incidentals required to mobilize, demobilize, bond and insure the Work for the Leon Creek WRC Interconnect to the SBSP Project, in accordance with the contract documents, complete in place.</p> <p>_____ Dollars and _____ Cents per lump sum</p> <p>Percent of the <u>Line Item "A"</u> Subtotal Base Bid written in words: _____ Percent (Maximum of 5% of the <u>Line Item "A"</u> Subtotal Base Bid amount)</p>	LS	1	\$ <u>XXXX.XX</u>	\$ _____
<p>TOTAL BID AMOUNT</p> <p>_____ Dollars and _____ Cents</p>				<p>\$ _____</p>	

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Mobilization and Demobilization lump sum bid shall be limited to a maximum 5% of the Line Item "A." Subtotal Base Bid Amount. The Line Item "A." Subtotal Base Bid Amount is defined as all bid items EXCLUDING Item 19, Mobilization and Demobilization. **In the event of a discrepancy between the written percentage and dollar amount shown for Item 19, Mobilization and Demobilization, the bid item's written percentage will govern. If the percentage written exceeds the allowable maximum stated for Mobilization and Demobilization, SAWS reserves the right to cap the amount at the percentage shown and adjust the extensions of the bid item accordingly.**

BIDDER'S SIGNATURE & TITLE

FIRM'S NAME (TYPE OR PRINT)

FIRM'S ADDRESS

FIRM'S PHONE NO./FAX NO.

The Contractor herein acknowledges receipt of the following:

Addendum Nos. _____

OWNER RESERVES THE RIGHT TO ACCEPT THE OVERALL MOST RESPONSIBLE BID.

The bidder offers to construct the Project in accordance with the Contract Documents for the contract price and to complete the Project within **Four Hundred (400) calendar days** after the start date, as set forth in the Authorization to Proceed.

A separate Substantial Completion milestone of **Three Hundred and Five (305) calendar days** after the start date, as set forth in the Authorization to Proceed, has been established for the pipeline portion of this project as further defined in Section 01015, Paragraph 3.06 A.

The Bidder understands and accepts the provisions of the Contract Documents relating to liquidated damages of the Project if not completed on time. Complete the additional requirements of the Proposal which are included on the following pages.

PROPOSAL CERTIFICATION

Accompanying this proposal is a Bid Bond or Certified or Cashier's, Check on a State or National Bank payable to the Order of the San Antonio Water System for _____ dollars (\$_____), which amount represents five percent (5%) of the total bid price. Said bond or check is to be returned to the bidder unless the proposal is accepted and the bidder fails to execute and file a contract within 10 calendar days after the award of the Contract, in which case the check shall become the property of said San Antonio Water System, and shall be considered as payment for damages due to delay and other inconveniences suffered by said San Antonio Water System due to the failure of the bidder to execute the contract. The Sun Antonio Water System reserves the right to reject any and all bids.

It is anticipated that the Owner will act on this proposal within 60 calendar days after the bid opening. Upon acceptance and award of the contract to the undersigned by the Owner, the undersigned shall execute standard San Antonio Water System Contract Documents and make Performance and Payment Bonds for the full amount of the contract within 10 calendar days after the award of the Contract to secure proper compliance with the terms and provisions of the contract, to insure and guarantee the work until final completion and acceptance, and the guarantee period stipulated, and to guarantee payment of all lawful claims for labor performed and materials furnished in the fulfillment of the contract.

It is anticipated that the Owner will provide written Authorization to Proceed within 30 days after the award of the Contract.

The Contractor hereby agrees to commence work under this Contract within seven (7) calendar days after issuance by the SAWS of the written Authorization to Proceed. Under no circumstances shall the work commence prior to Contractor's receipt of SAWS issued, written Authorization to Proceed.

The undersigned certifies that the bid prices contained in the proposal have been carefully checked and are submitted as correct and final.

In completing the work contained in this proposal the undersigned certifies that bidder's practices and policies do not discriminate on the grounds of race, color, religion, sex or national origin and that the bidder will affirmatively cooperate in the implementation of these policies and practices.

Signed:

Company Representative

Company Name

Address

Please return bidder's check to:

Company Name

Address

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SCHEDULE OF MANUFACTURERS AND SUPPLIERS

The Contract Documents are based upon the equipment or products available from the manufactures/suppliers denoted as "a", "b", etc., below. Bidder must indicate in his Bid which manufacturer/supplier he based his bid upon and which he intends to use for each item of equipment, listed below by circling one of the listed suppliers/manufacturers. If the Bidder fails to indicate which manufacturer/supplier he intends to use, he must use the supplier listed as "a".

Specification Number	Equipment	Manufacturer or Supplier
11149	Submersible Sump Pumps	a. ITT Flygt
		b. Goulds
		c. Hydromatic
11280	Fabricated Stainless Steel Slide Gates	a. Fontaine Industries, Ltd.
		b. Whipps
		c. Waterman Industries
		d. HydroGate Corp.
		e. Golden Harvest, Inc.
11330	Step-Type Mechanical Screens	a. WesTech MEVA
11331	Shaftless Screw Conveyor	a. WesTech
11332	Screenings Washer / Compactor	a. WesTech
15084	Fiberglass Reinforced Pipe (>27")	a. HOBAS
		b. FLOWTITE
		c. Future Pipe
	Fiberglass Reinforced Pipe (27")	a. HOBAS
		b. FLOWTITE
		c. Future Pipe
15113	Electric Valve Operators	a. AUMA
		b. EIM
16470	Panelboards	a. Square D
		b. Siemens
		c. General Electric
17340	Field Instruments - Flow Meter	a. Accusonic
17340	Field Instruments - Ultrasonic Level	a. Siemens HydroRanger 200
		b. Endress+Hauser Prosonic FMU 800
N/A	Vented Drop Manholes (MH Nos. 17 & 18)	a. LFM
		b. HOBAS
		c. US Composite Pipe