

ADDENDUM NO. 2
to
PLANS and SPECIFICATIONS
for

**Verano Phase I Sanitary Sewer
SAWS Job No. 10-1526 & 10-1527**



Issue Date: July 12, 2010

**SAN ANTONIO WATER SYSTEM
VERANO PHASE I SANITARY SEWER
SAWS PROJECT # 10-1526 & 10-1527
ADDENDUM NO. 2**

July 12, 2010

This addendum, applicable to project noted above, is an amendment to the bidding and specification documents and as such shall be a part of and included in the Contract. Acknowledge receipt of this addendum by entering the addendum number and issue date in the spaces provided on all submitted copies of the proposal.

1.0 Addendum Purpose

The purpose of this addendum is to issue revisions and clarifications for the Verano Phase I – Sanitary Sewer (SAWS Job No. 10-1526 & 10-1527).

2.0 Clarifications

- A. Compaction in lifts may be used around Sanitary Sewer Structures 20-feet or less in depth in lieu of flowable fill. The Contractor shall be responsible for retaining an independent testing lab to verify compaction for each lift. Required compaction shall be 98%. Test results will be required for each manhole with copies provided directly to both SAWS and the Engineer. Manholes deeper than 20-foot must have the 12-inches of 3,000 psi concrete in lieu of the flowable fill as indicated on the detail sheets. All Concrete and flowable fill around manholes shall be inclusive with the manhole and extra depth manhole line items and will not be added to the concrete encasement or flowable fill line item quantities if they are on the bid proposal.
- B. Under Special Conditions, replace SC 19.0 in its entirety with the following: “SC 19.0 All compaction must meet 98% as per SAWS standard specifications.”
- C. Bid Proposal, Item No 852/853, 4’ Diameter Manholes; per Each, change quantity from 9 to 8 and replace page BP-3 with the attached.

ACKNOWLEDGEMENT BY BIDDER

Each bidder is requested to acknowledge receipt of this Addendum No. 1 and the associated attachments by his/her signature affixed hereto and to file same and attach with his/her bid.

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

Date

Signature

END OF ADDENDUM NO. 1

Job No. 10-1526 & 10-1527
 Verano Phase I Sanitary Sewer
 Solicitation No. B-10-039-DD

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 construction of pipelines and appurtenances, San Antonio Water System Job Number 10-1526 & 10-1527 in accordance with the Plans and Specifications for the following prices to wit:

SAWS Job No. 10-1526

ITEM NO.	DESCRIPTION & ESTIMATED QUANTITIES (Unit Price to be written in words)	UNIT PRICE (Figures)	TOTAL PRICE (Figures)
540 (CoSA)	1 LS - Erosion & Sedimentation Controls; per Lump Sum _____ Dollars _____ Cents	\$ <u>XXXXXXXXXX</u>	\$ _____
550	11,077 LF -Trench Excavation Protection; per Linear Foot _____ Dollars _____ Cents	\$ _____	\$ _____
550/552 (TxDOT)	1 LS - Fencing and Gates; per Lump Sum _____ Dollars _____ Cents	\$ <u>XXXXXXXXXX</u>	\$ _____
2113	250,000 SY – Sprigging; per Square Yard _____ Dollars _____ Cents	\$ _____	\$ _____
848	60 LF - 8" Open Cut Sewer Main (all depths); per Linear Foot _____ Dollars _____ Cents	\$ _____	\$ _____
848	48 LF - 12" Open Cut Sewer Main (all depths); per Linear Foot _____ Dollars _____ Cents	\$ _____	\$ _____

ITEM NO.	DESCRIPTION & ESTIMATED QUANTITIES (Unit Price to be written in words)	UNIT PRICE (Figures)	TOTAL PRICE (Figures)
856	50 LF - 48" Steel Casing; per Linear Foot		
	Cents	\$ _____	\$ _____
	Dollars		
	Cents	\$ _____	\$ _____
852/853	8 EA - 4' Diameter Manholes; per Each		
	Dollars		
	Cents	\$ _____	\$ _____
852/853	1 EA - 4' Manhole w/drop Pipe; per Each		
	Dollars		
	Cents	\$ _____	\$ _____
852/853	71 VF - Extra Depth 4' Diameter Manholes; per Vertical Foot		
	Dollars		
	Cents	\$ _____	\$ _____
852/853	2 EA - 6' Diameter Manhole; per Each		
	Dollars		
	Cents	\$ _____	\$ _____
852/853	36 VF - Extra Depth 6' Diameter Manhole; per Vertical Foot		
	Dollars		
	Cents	\$ _____	\$ _____
850	24 EA - Sanitary Sewer Structure; per Each		
	Dollars		
	Cents	\$ _____	\$ _____
858	342 LF - Concrete Encasement (all pipe sizes); per Linear Foot		
	Dollars		
	Cents	\$ _____	\$ _____
866	11,377 LF - Sewer Television Insp. (8" to 27"); per Linear Foot		
	Dollars		
	Cents	\$ _____	\$ _____
Subtotal SAWS Job No. 10-1526:		\$ _____	

SAWS Job No. 10-1527

ITEM NO.	DESCRIPTION & ESTIMATED QUANTITIES (Unit Price to be written in words)	UNIT PRICE (Figures)	TOTAL PRICE (Figures)
2732	1 LS - Lift Station #5; per Lump Sum _____ Dollars _____ Cents	\$ XXXXXXXXXX	\$ _____
2730	4,011 LF - 6" HDPE Force Main (all depth); per Linear Foot _____ Dollars _____ Cents	\$ _____	\$ _____
2730	60 LF - 6" HDPE Force Main (in casing); per Linear Foot _____ Dollars _____ Cents	\$ _____	\$ _____
2640	1 EA - 6" Check Valve (w/Box, complete); per Each _____ Dollars _____ Cents	\$ _____	\$ _____
2640	2 EA - 6" Plug Valve and Box, complete; per Each _____ Dollars _____ Cents	\$ _____	\$ _____
856	60 LF - Jack and Bore for 18" casing; per Linear Foot _____ Dollars _____ Cents	\$ _____	\$ _____
856	60 LF - 18" Steel Casing; per Linear Foot _____ Dollars _____ Cents	\$ _____	\$ _____
413 (CoSA)	350 LF - Flowable Fill; per Linear Foot _____ Dollars _____ Cents	\$ _____	\$ _____
852	1 LS - Tie to Existing MH; per Lump Sum _____ Dollars _____ Cents	\$ XXXXXXXXXX	\$ _____
855	1 LS - Epoxy Coat MH Riser; per Lump Sum _____ Dollars _____ Cents	\$ XXXXXXXXXX	\$ _____

ITEM NO.	DESCRIPTION & ESTIMATED QUANTITIES (Unit Price to be written in words)	UNIT PRICE (Figures)	TOTAL PRICE (Figures)
503 (CoSA)	90 SY - 5" Concrete Driveway; per Square Yard _____ Dollars _____ Cents	\$ _____	\$ _____
164 (TxDOT)	9,000 SY – Hydromulch; per Square Yard _____ Dollars _____ Cents	\$ _____	\$ _____
841	1 LS - Force Main Hydrostatic Testing; per Lump Sum _____ Dollars _____ Cents	\$ XXXXXXXXX	\$ _____
550	4,054 LF - Trench Excavation Protection; per Linear Foot _____ Dollars _____ Cents	\$ _____	\$ _____
540 (CoSA)	1 LS - Erosion Sedimentation Control; per Lump Sum _____ Dollars _____ Cents	\$ XXXXXXXXX	\$ _____

Subtotal SAWS Job No. 10-1527: \$ _____

Bid Summary:

Subtotal SAWS Job No. 10-1526 (Sewer): \$ _____

Subtotal SAWS Job No. 10-1527 (Sewer): \$ _____

Line Item "A" Subtotal Base Bid (10-1526 & 10-1527): \$ _____

ITEM NO.	DESCRIPTION & ESTIMATED QUANTITIES (Unit Price to be written in words)	UNIT PRICE (Figures)	TOTAL PRICE (Figures)
100	Mobilization 1 Lump Sum-Percent of the <u>Line Item "A"</u> Subtotal Base Bid written in words _____ Percent (Max. of 10% of the <u>Line Item "A"</u> Subtotal Base Bid Amount)	\$ XXXXXXXXXX	\$ _____
101	Preparation of Right-of-Way 1 Lump Sum-Percent of the <u>Line Item "A"</u> Subtotal Base Bid written in words _____ Percent (Max. of 5% of the <u>Line Item "A"</u> Subtotal Base Bid Amount)	\$ XXXXXXXXXX	\$ _____
Mobilization & Preparation of R.O.W. Subtotal:		\$ _____	

Mobilization lump sum bid shall be limited to a maximum 10% of the Line Item "A" Sub-total Base Bid amount. Preparation of Right-of-Way lump sum bid shall be limited to a maximum of 5% of the Line Item "A" Sub-total Base Bid amount. The Line Item "A" Sub-total base bid is defined as all bid items **EXCLUDING** Item 100, Mobilization and Item 101, Preparing Right-of-Way. **In the event of a discrepancy between the written percentage and dollar amount shown for Mobilization and Preparation of ROW bid items the written percentage will govern. 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 AMOUNT(Line Item "A", Mobilization & Preparation of Right-of-Way) \$ _____

_____ DOLLARS AND
 _____ CENTS

 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 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 with **240** calendar days after the start date, as set forth in the Authorization to Proceed. **The bidder understands and accepts the provisions of the contract Documents relating to liquidated damages of the project if not completed on time.**

Job No. 10-1526 & 10-1527
Verano Phase I Sanitary Sewer
Solicitation No. B-10-039-DD

ADDENDUM No. 2

Complete the additional requirements of the Proposal which are included on the following pages.