



**SAN ANTONIO WATER SYSTEM
KALLISON RANCH AREA HIGH SCHOOL 24" OVERSIZED WATER MAIN PROJECT**

**SAWS JOB NUMBER 14-1044
SOLICITATION NO. CO-00045**

**ADDENDUM NO. 2
February 4, 2016**

To Bidder of Record:

This addendum, applicable to work referenced above, is an amendment to the bidding documents 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 in the space provided in submitted copies of the proposal.

QUESTIONS & ANSWERS:

1. On the 24" C905 Restrained portions, is the 24" Restrained C905 approved?
Response: All joint restraint methods and materials must meet the requirements of SAWS specification 95-10 for Joint Restraint Systems.

2. There is a county note that shows some sort of casing around the utility being laid under the road and it has a statement in it that is giving me some grief. Note 6 states: HMAC pavement must be milled and replaced 50 FT each direction. Yet the SAWS standard on sheet C6 depicts replacement up to 18" outside the OD of the pipe with no casing. This issue needs some clarification as the County note would have us replacing the entire intersection.
Response: The County trench repair detail is a standard detail and will be followed except for the following: no casing will be installed and the limits of the pavement replacement will extend beyond the trench to the limits shown in plan view. The County has reviewed the extent of pavement replacement proposed and expressed no objections.

3. Looking at the plans they are calling for 42" steel casing. The wall thicknesses are not called out in the plans or specs. Can we get a clarification on what is needed?
Response: Wall thickness for the required size of steel casing shall be per SAWS DD 856-01, Sheet 1 of 1, table for water mains in conduit.

BID PROPOSAL:

No separate mobilization and right-of-way preparation shall be required for each of the two jobs (approach and border main segments) – the bid proposal is hereby revised to reflect one mobilization and one right-of-way preparation line item for the overall project/bid. *Delete the bid proposal page BP-1 and following item list and replace with the attached. See enclosed attachment to this Addendum No. 2.*

Each bidder is requested to acknowledge receipt of this Addendum No. 2 by his/her signature affixed hereto and to file same with and attach to his/her bid.



Stacey Weichert, P. E.
Associate
Cude Engineers

The undersigned acknowledges receipt of this Addendum No. 2 and the bid submitted herewith is in accordance with the information and stipulations set forth.

Date

Signature of Bidder

This Addendum, including these two (2) pages, is four (4) pages with attachment in its entirety.

Attachments: Bid Proposal Form and Bid Item List – two (2) pages

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 Bidders, the undersigned proposes to furnish all labor and materials as specified and perform the work required for the project as specified, in accordance with the Plans and Specifications for the following prices to wit:

(PLEASE SEE ATTACHED PDF LIST OF BID ITEMS)

TOTAL BID PRICE \$ _____

Mobilization and Prep of ROW shall be limited to the maximum percentage shown. **If the percentage 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.**

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 within **80** 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.**

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

Quotes

Line No.	Item No.	Quote Category	SOV Item	Item Description	Unit	Quantity	Unit Bid Price
1	Border Main	General Water Bid Items	01.4600.00.0002 - Construction	24" C-905 WATER MAIN, DR18	LF	3,250.00	
2	Border Main	General Water Bid Items	01.4600.00.0002 - Construction	24" BUTTERFLY VALVE & BOX, COMPLETE	EA	4.00	
3	Border Main	General Water Bid Items	01.4600.00.0002 - Construction	16" C-905 WATER MAIN, DR18	LF	22.00	
4	Border Main	General Water Bid Items	01.4600.00.0002 - Construction	16" GATE VALVE & BOX, COMPLETE	EA	1.00	
5	Border Main	General Water Bid Items	01.4600.00.0002 - Construction	12" C-900 WATER MAIN	LF	2.00	
6	Border Main	General Water Bid Items	01.4600.00.0002 - Construction	12" GATE VALVE & BOX, COMPLETE	EA	1.00	
7	Border Main	General Water Bid Items	01.4600.00.0002 - Construction	STANDARD F.H. COMPLETE W/ VALVE	EA	6.00	
8	Border Main	General Water Bid Items	01.4600.00.0002 - Construction	2" AIR RELEASE ASSEMBLY	EA	2.00	
9	Border Main	General Water Bid Items	01.4600.00.0002 - Construction	CAST IRON FITTINGS	TN	10.00	
10	Border Main	General Water Bid Items	01.4600.00.0002 - Construction	4" TEMPORARY BLOWOFF	EA	1.00	
11	Border Main	General Water Bid Items	01.4600.00.0002 - Construction	HYDROSTATIC TEST	EA	1.00	
12	Border Main	General Water Bid Items	01.4600.00.0002 - Construction	HYDROMULCH	SY	4,334.00	
13	Border Main	General Water Bid Items	01.4600.00.0002 - Construction	24" TIE IN	EA	1.00	
14	Border Main	General Water Bid Items	01.4600.00.0002 - Construction	16" TIE IN	EA	1.00	
15	Border Main	General Water Bid Items	01.4600.00.0002 - Construction	TRENCH EXCAVATION PROTECTION	LF	3,274.00	
16	Border Main	General Water Bid Items	01.4600.00.0002 - Construction	CUT/REPLACE ASPHALT PVMT.	SY	282.00	
17	Border Main	General Water Bid Items	01.4600.00.0002 - Construction	SWPPP	LS	1.00	
18	Approach Main	General Water Bid Items	01.4600.00.0002 - Construction	24" C-905 WATER MAIN, DR18	LF	1,144.00	
19	Approach Main	General Water Bid Items	01.4600.00.0002 - Construction	24" BUTTERFLY VALVE & BOX, COMPLETE	EA	3.00	
20	Approach Main	General Water Bid Items	01.4600.00.0002 - Construction	STANDARD F.H. COMPLETE W/ VALVE	EA	3.00	
21	Approach Main	General Water Bid Items	01.4600.00.0002 - Construction	2" AIR RELEASE ASSEMBLY	EA	1.00	
22	Approach Main	General Water Bid Items	01.4600.00.0002 - Construction	CAST IRON FITTINGS	TN	7.30	
23	Approach Main	General Water Bid Items	01.4600.00.0002 - Construction	4" TEMPORARY BLOWOFF	EA	1.00	
24	Approach Main	General Water Bid Items	01.4600.00.0002 - Construction	HYDROSTATIC TEST	EA	1.00	
25	Approach Main	General Water Bid Items	01.4600.00.0002 - Construction	CASING 42"	LF	85.00	
26	Approach Main	General Water Bid Items	01.4600.00.0002 - Construction	BORE	LF	85.00	
27	Approach Main	General Water Bid Items	01.4600.00.0002 - Construction	CARRIER PIPE 24"	LF	85.00	
28	Approach Main	General Water Bid Items	01.4600.00.0002 - Construction	HYDROMULCH	SY	1,525.00	
29	Approach Main	General Water Bid Items	01.4600.00.0002 - Construction	24" TIE IN	EA	1.00	
30	Approach Main	General Water Bid Items	01.4600.00.0002 - Construction	TRENCH EXCAVATION PROTECTION	LF	1,144.00	
31	Approach Main	General Water Bid Items	01.4600.00.0002 - Construction	SWPPP	LS	1.00	
32	Approach Main	General Water Bid Items	01.4600.00.0002 - Construction	Preparing Right of Way (5% Max of Items 1 through 31)	LS	1.00	
33	Approach Main	General Water Bid Items	01.4600.00.0002 - Construction	Mobilization (10% Max of Items 1 through 31)	LS	1.00	