



**SAN ANTONIO WATER SYSTEM  
SCHNEIDER TRACT 24" CIP APPROACH WATER MAIN**

**SAWS JOB NUMBER 15-1072  
SOLICITATION NO. CO-00046**

**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. The project has a trilateral agreement, are the funds for project verified and held in a trust by SAWS and the contractor paid directly by SAWS?

***RESPONSE:*** *The contractor will be paid directly by SAWS.*

**BID PROPOSAL:**

1. *Delete the bid proposal page BP-1 and following item list and replace with the attached. See enclosed attachment to this Addendum No. 2.*

**SPECIAL CONDITION:**

1. *Add the supplemental exhibit "Street Cut Repair Retail", Sheet No. E-1. See enclosed attachment to this Addendum No. 2.*

*See Enclosed Attachments to this, Addendum No. 2*

Oversize 24-inch water main at Schneider Tract

Solicitation No. CO-00046

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.

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.



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Javier Castello, P.E.  
Assistant Project Manager  
Cude Engineers, LLC

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

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Date

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Signature of Bidder

This Addendum, including these three (3) pages, is five (5) pages with attachment in its entirety.

Attachments:

Exhibit 1 – Street Cut Repair Detail

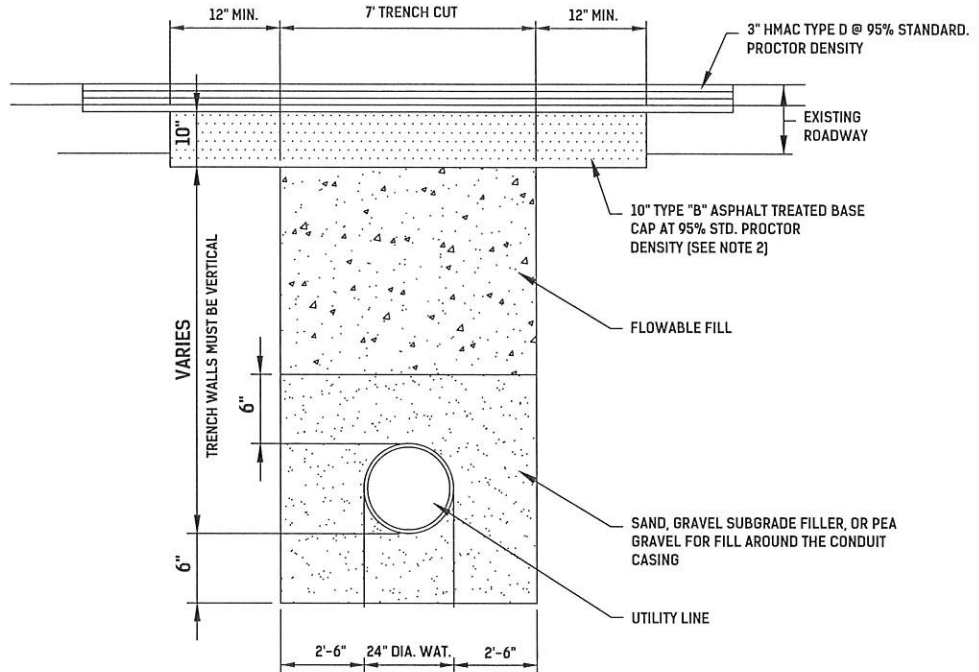
Quotes Tab - Updated

## Quotes

Line No.	Item No.	Quote Category	SOV Item	Item Description	Unit Quantity	Unit Bid Price	Total
1		General Water Bid Items	01.4600.00.0002 - Construction	24" PVC C-905 Water Main, Class 200 - DR 21	LF	4,860.00	
2		General Water Bid Items	01.4600.00.0002 - Construction	12" PVC C-900 Water Main, Class 150 - DR 18	LF	93.00	
3		General Water Bid Items	01.4600.00.0002 - Construction	Standard F.H. Complete w/valva	EA	6.00	
4		General Water Bid Items	01.4600.00.0002 - Construction	24" Butterfly Valve with Valve Box, Complete	EA	2.00	
5		General Water Bid Items	01.4600.00.0002 - Construction	Cast Iron Fittings	TN	14.88	
6		General Water Bid Items	01.4600.00.0002 - Construction	2" Temporary Blowoff	EA	1.00	
7		General Water Bid Items	01.4600.00.0002 - Construction	4" Temporary Blowoff	EA	2.00	
8		General Water Bid Items	01.4600.00.0002 - Construction	2" Auto Release Valve Assembly, Complete	EA	2.00	
9		General Water Bid Items	01.4600.00.0002 - Construction	Hydrostatic Test	EA	1.00	
10		General Water Bid Items	01.4600.00.0002 - Construction	Hydromulching & Seeding	SY	8,171.00	
11		General Water Bid Items	01.4600.00.0002 - Construction	Top Soil (3") (ROW Only)	CY	509.00	
12		General Water Bid Items	01.4600.00.0002 - Construction	Sawcut and Remove Existing Concrete Rip-Rap	SY	741.00	
13		General Water Bid Items	01.4600.00.0002 - Construction	5" Concrete Rip-Rap	SY	741.00	
14		General Water Bid Items	01.4600.00.0002 - Construction	Flowable Fill	CY	302.00	
15		General Water Bid Items	01.4600.00.0002 - Construction	Trench Excavation Protection	LF	4,953.00	
16		General Water Bid Items	01.4600.00.0002 - Construction	SWPPP	LS	1.00	
17		General Water Bid Items	01.4600.00.0002 - Construction	Barricades, Signs and Traffic Handling	LS	1.00	
18		General Water Bid Items	01.4600.00.0002 - Construction	42" Steel Casing	LF	247.00	
19		General Water Bid Items	01.4600.00.0002 - Construction	Sawcut and Remove Existing Asphalt	SY	125.00	
20		General Water Bid Items	01.4600.00.0002 - Construction	3" Asphalt Pavement	SY	125.00	
21		General Water Bid Items	01.4600.00.0002 - Construction	10" Flex Base	SY	125.00	
22		General Water Bid Items	01.4600.00.0002 - Construction	Preparing Right of Way (5% Max of Items 1 through 21)	LS	1.00	
23		General Water Bid Items	01.4600.00.0002 - Construction	Mobilization (10% Max of Items 1 through 21)	LS	1.00	

**ADDENDUM #2**





**NOTES:**

1. THE LIMITS OF THE PAVEMENT REPLACEMENT ARE DENOTED ON DETAIL "A" THIS SHEET, AND MUST BE SAW CUT STRAIGHT. TACK OIL AT A RATE OF 0.10 GAL/SY SHALL BE PLACED PRIOR TO PLACEMENT OF 2" HMA TYPE "D" FINISHED SURFACE.
2. A 10" THICKNESS OF TYPE "B" ASPHALT TREATED BASE, BENCHED A FEET EACH SIDE OF TRENCH, WILL BE USED FOR THE FINAL LIFT OF THE TRENCH REPAIR. THE ASPHALT TREATED BASE, PLACED IN 5" LIFTS, SHALL BE BROUGHT UP TO WITHIN 2 INCHES OF THE EXISTING PAVEMENT SURFACE.
3. THE UTILITY COMPANY WILL BE RESPONSIBLE FOR THE MAINTENANCE OF THE STREET CUT THEREAFTER UNTIL AND IF THE COUNTY REMOVES THE STREET CUT THROUGH RECONSTRUCTION.
4. WHEN GEGRID OR OTHER GEOSYNTHETIC SUBGRADE/BASE REINFORCEMENT IS PRESENT, THE CONTRACTOR SHALL CONDUCT EXCAVATION TO PROVIDE APPROPRIATE OVERLAP (2' MIN) AND TIE TO EXISTING UNDISTURBED REINFORCEMENT AS REQUIRED BY MANUFACTURER FOR EACH LAYER OF REINFORCEMENT ENCOUNTERED.

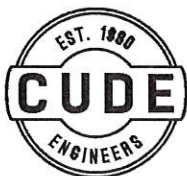
## STREET CUT REPAIR DETAIL

NOT TO SCALE

### TRENCH EXCAVATION SAFETY PROTECTION

Contractor and/or Contractor's independently retained employee or structural design/geotechnical/safety/equipment consultant, if any, shall review these plans and available geotechnical information and the anticipated installation site(s) within the project work area in order to implement Contractor's trench excavation safety protection systems, programs and/or procedures for the project described in the contract documents. The Contractor's implementation of these systems, programs and/or procedures shall provide for adequate trench excavation safety protection that comply with as a minimum, OSHA standards for trench excavations. Specifically, Contractor and/or Contractor's independently retained employee or safety consultant shall implement a trench safety program in accordance with OSHA standards governing the presence and activities of individuals working in and around trench excavation.

P:\02142\1510\2-Drawings\01\_66 UTIL.dwg 2016/02/04 3:25pm jcastello



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## SCHNEIDER TRACT 24" CIP APPROACH WATER MAIN

SUPPLEMENTAL EXHIBIT  
 ADDENDUM #2  
 REF. SHEET NO.: E-1

DATE: 2016-02-04

JOB NO.: 02142.530

REPRODUCTION OF THE ORIGINAL SIGNED AND SEALED PLAN AND/OR ELECTRONIC MEDIA MAY HAVE BEEN INADVERTENTLY ALTERED. CONTRACTOR IS RESPONSIBLE FOR VERIFYING THE SCALE OF THE DOCUMENT AND CONTACTING CUDE ENGINEERS TO VERIFY DISCREPANCIES PRIOR TO CONSTRUCTION.