

SAN ANTONIO WATER SYSTEM <u>ANNUAL 2010 PIPE BURSTING WORK ORDER</u> <u>CONSTRUCTION CONTRACT</u> SAWS Job No. 10-4511 SAWS Solicitation No. B-10-007-RA

ADDENDUM NO.1 January 27, 2010

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.

Item 1: Mandatory Pre-Bid Meeting

Meeting Notes are attached for information only. Per the Invitation to Bidders, only attendees to the Mandatory Pre-Bid Meeting are allowed to bid the project. See attendance list in Meeting Notes.

Item 2: Responses to Bidders Questions

See attachment entitled: "A1 – Attachment: Item 2: Responses to Questions Not Specifically Addressed by Addenda."

The remainder of the bid documents remains unchanged.

This Addendum, including this page, is seven (7) pages in its entirety.

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

Jeffrey E. Reck, P.E.

Project Manager

LNV

TBPE Firm No. F-366

e e	es receipt of this Addendum No. 1 and the bid submitted herewith is in		
accordance with the information	n and stipulation set forth.		
Date	Signature of Bidder		

END OF ADDENDUM

MANDATORY PRE-BID MEETING NOTES SAN ANTONIO WATER SYSTEM ANNUAL 2010 PIPE BURSTING WORK ORDER CONSTRUCTION CONTRACT SAWS JOB NO. 10-4511 SAWS SOLICITATION NO. B-10-007-RA

I. MEETING TIME/PLACE

- Friday, January 22, 2010, 10:00 a.m.
- SAWS, Tower II, Conf. Rm. 137

II. ATTENDANCE LIST

Attendees:	<u>Telephone:</u>	Email:
Chesley Swann - Pipelayers, Inc	. (210) 684-7400	chesley@pipelayersinc.com
Kevin Stricklan -	(281) 770-7535	kevinstricklan@pucc.org
Portland Utilities		
Matt Werth – PM Construction	(404) 403-2383	mwerth@pmconst.com
Alfredo Mendoza – HMI	(281) 830-3052	JPMacias@HuffMitchell.com
Larry Sawyer – DUES	(210) 787-7521	LSAWJUSA@SBCGlobal.net
Buddy Eznack –	(281) 478-5477	
Horseshoe Construction		
Jose F. Lopez	(832) 642-4446	
Lopez Utilities Construction		
Kevin Keith - Vermeer	(210) 854-3174	KevinK@vermeertexas.com
Equipment of Texas		
Brady Urbanek – Vermeer	(210) 854-3166	Bradyu@vermeertexas.com
Equipment of Texas		
Steve Garber – Isco Industries	(972) 841-3133	Steve.Garber@Isco-Pipe.com
Andy Hooper – WRS	(813) 684-4400	ahooper@wrscompass.com

III. INTRODUCTION AND SIGN-IN

Sandra L. Gomez, P.E. San Antonio Water System

IV. PROJECT DISCUSSION

SAWS Contracting

- 1. Submittal Package
- 2. Bid Bonds
- 3. Insurance

LNV

Discussion of Major Changes from 2009 Annual Pipe Bursting Work Order Construction Contract:

- 1. Mobilization will be subsidiary to other bid items.
- 2. A separate bid item has been added for additional costs associated with emergency mobilization (48 hr response).
- 3. Manhole Rehabilitation for standard 4' diameter manholes will be measured and paid for by the vertical foot of depth.
- 4. Manhole Rehabilitation for non-standard manholes (larger than 4' diameter, non-circular, etc.) will be measured and paid for on a square foot basis.
- 5. Bypass pumping for pipe bursting of lines less than 24-inches will remain subsidiary to other bid items.
- 6. Managing and maintaining sewage flow in the construction area for the pipe bursting of lines 24-inches and greater will be covered under the bid items for flow management.
- 7. See Special Conditions SC-4.1 for equipment and crew resource submittal requirements.
- 8. See Special Conditions SC-4.2 for record of performance submittal requirements. New requirements have been added for experience with large diameter (24" and larger).

V. QUESTIONS

- No Initial Questions were asked.
- Dealing with onsite hazardous waste not created by the Contractor will be clarified in an addendum.

VI. CLOSING COMMENTS

Nothing discussed during this pre-bid conference changes anything in the Bidding/Contract documents. Bidder is to strictly bid the written documents. Any changes to these Contract documents will be issued by written addendum. The meeting minutes will be for information purposes only.

- Submit questions in writing by 4:00 PM (CST) on January 25, 2010 to Rosalee Arcos at rarcos@saws.org. Questions regarding the content or interpretation of the Bid Documents must be submitted in writing to be considered valid and to elicit a response.
- Responses to questions will be posted to the website by 4:00 PM (CST) on January 27, 2010 as a separate document or included as part of an addendum.
- Bids are due prior to 2:30 PM, February 2, 2010 @ The Contract Administration Division, 2800 U.S. Hwy 281 North, Customer Center Building, Suite 171, San Antonio, Texas 78212
- Bids will be publicly opened and read aloud by the SAWS Contract Administration Division in Conference Room 169, SAWS Customer Center Building



SAN ANTONIO WATER SYSTEM <u>ANNUAL 2010 PIPE BURSTING WORK ORDER CONSTRUCTION CONTRACT</u>

Job No. 10-4511 Solicitation No. B-10-007-RA

ADDENDUM NO. 1 ATTACHMENT: ITEM 2 JANUARY 27, 2010

RESPONSES TO QUESTIONS NOT SPECIFICALLY ADDRESSED BY ADDENDA

- Q1: Regarding Pay Item 900.5, 1 Upsizing of Main (Greater than One Size), all sizes, all depths, per Linear Foot, please clarify the maximum diameter upsize or total diameter increase. For example, what is the maximum diameter for upsizing an existing 8" pipe? 1.5 times the diameter or 12"?
- A1: Upsizing of existing mains more than 1.5 times the diameter is not anticipated for this project. Upsizing will be done in accordance with generally accepted practices for pipe bursting. SAWS will discuss each work order with the Contractor prior to issuance to determine feasibility of the upsizing.
- Q2: Special Condition SC-5.1, Permits states "SAWS is responsible for obtaining all necessary City of San Antonio (CoSA) street cut and CoSA right-of-way permits. The Contractor is solely responsible for obtaining Railroad Permits and all other necessary permits and inspections. Cost of obtaining and fulfilling these permits are the responsibility of the Contractor and are subsidiary to various items in the project, unless a separate bid item for such is included in the bid proposal." There is a Pay Item for Rail Road Permits at \$750. What happens if the cost is more than \$750? What if the RR requires an insurance policy that increases costs?
- A2: Bid Item No. 1000 is for the administrative fee associated with the railroad permit. Contractor is responsible for any additional costs that may be required by the Railroad.
- Q3: Section 851.2 states "Manholes shall be lowered below street subgrade before placing base materials, and openings shall be protected by hatch covers. Existing manhole rings and covers which are determined by the SAWS Inspector to be in an unacceptable condition, will be removed and replaced with new rings and covers. If cone section is removed the contractor is to upgrade to a 30" opening as required by 30 TAC 217, and shall be completed in accordance with Specification Item No. 855 Reconstruction of Existing Manholes." How are these larger cone sections and R&C to be paid for?
- A3: If the cone section is removed and replaced, the contractor will be required to upgrade ring and cover to a 30" opening. This will be paid for under Item No. 855 Reconstruction of Existing Manholes.

A1 Attachment: Item 2 - Page 1

- Q4: General Page GC-21 Paragraph 5.9.5 says contractor responsible for disposal of all Hazardous Waste. This is fine if we create it, but what if we find hazardous material on the site. How does that get paid for?
- A4: Contractor is responsible for all hazardous waste that is generated by the Contractor. If pre-existing hazardous waste is encountered, contractor shall stop work immediately and notify the SAWS inspector. SAWS will then take appropriate action on a case by case basis.
- Q5: General Condition 5.6.1 says bidder has examined locations of the work. How does this apply when no plans have been issued and the work will be determined on an as needed basis?
- A5: General Condition 5.6.1 is not applicable to this project.
- Q6: Instructions to Bidders, Page IB-6, Section 18, Paragraph 2 mentions soil boring. Do you have a geotech report on file for this project that was used to develop and perform engineering?
- A6: Geotechnical information is not available for this project.
- Q7: Do you have unit price bid tabulations for review for the year 2008 and 2009?
- A7: Bid tabulations for specific previous projects are available by submitting an open records request.
- Q8: What is the vertical height pay limit for Bid Item 853 Fiberglass MH's? 0-6'?
- A8: Item 853 Glass-fiber Reinforced Polyester manholes will be paid per each manhole to include 0 to 6 ft in depth as specified in SAWS Standard Specification No. 853. For manholes greater than 6' in depth, extra depth will be paid for under Item 852.3, Extra Depth Manholes (>6') per vertical feet.
- Q9: Is Bid Item 854, Sanitary Sewer Laterals, 600lf, associated with other sewer service reconnection items? If so should it be by depth?
- A9: Bid Item 900.2 will be paid per each connection at specific depths as indicated in the bid proposal, and includes up to 10 linear feet of lateral pipe. Lateral piping (associated with service reconnections) in excess of 10 linear feet will be measured and paid for under Item 854 Sanitary Sewer Lateral. Item 854 Sanitary Sewer Lateral is not depth specific.
- Q10: Specification Section 805.3.1.2 states "On arterial, collector, residential and local streets that are scheduled to be milled and overlaid by the Contractor, the Contractor shall replace the existing street section with 12 inches of Asphalt Treated Base Type "A" compacted to 95% in three equal layer lifts. (Item No. 511.3)" Is milling being paid under Items 208.1 through 208.4?
- A10: Yes, milling is included under items 208.1 through 208.4 per City of San Antonio Standard Specification Item 208, Salvaging, Hauling & Stockpiling Reclaimable Asphaltic Pavement.

- Q11: How will pavement markings be paid for if needed?
- A11: Pavement markings will not be paid for separately, but shall be considered subsidiary to other bid items.
- Q12: Is there a wage requirement for the project?
- A12: There are no wage requirements for this project.
- Q13: Do you have an estimated value for this project?
- A13: The estimated cost for this project is \$4,000,000.00.