SAN ANTONIO WATER SYSTEM 2014 UNSPECIFIED REHABILITATION CONTRACT - SEWER SAWS JOB NO. 14-4803 SOLICITATION NO. CD-B-14-031-MF

ADDENDUM NO.1

June 06, 2014

TO BIDDER OF RECORD:

The following changes, additions, and/or deletions are hereby made a part of the Contract Documents for the 2014 Unspecified Rehabilitation Contract – Sewer project for the San Antonio Water System, San Antonio, Texas, dated June 2014, as fully and completely as if the same were full set forth therein.

GENERAL

The pre-bid meeting held on Monday, June 2, 2014 at 10:00 a.m. was mandatory. Only bids submitted by firms in attendance at the pre-bid meeting will be considered. The list of attendees is posted on the SAWS Contract Solicitations website.

BIDDING AND CONTRACT REQUIREMENTS

Not Applicable.

TECHNICAL SPECIFICATIONS

1. Item 864 BYPASS PUMPING:

REMOVE the sentence in paragraph 864.4 Submittals:

"The BPP shall be submitted a minimum of two weeks prior to commencing any portion of the proposed scope of work."

And REPLACE with:

"Time frame for the submittal BPP will be based on a case by case bases dependent upon the complexity of the work order per Engineer of Record."

DRAWINGS:

1. Not applicable.

ALL BIDDERS SHALL ACKNOWLEDGE RECEIPT OF ADDENDUM NO.1 IN THE BID FORM AND BY HIS/HER SIGNATURE AFFIXED HERETO AND TO FILE SAME AS AN ATTACHMENT TO HIS/HER BID. BID FORMS SUBMITTED WITHOUT THIS ACKNOWLEDGEMENT WILL BE CONSIDERED INCOMPLETE.

AECOM TBPE Firm #3580 Mehmet Boz, PhD, PE	MEHMET A. BOZ 102570 MEHMET A. BOZ
ACKNOWLEDGEMENT BY BIDDER THE UNDERSIGNED ACKNOWLEDGES RECEIP SUBMITTED HEREWITH IN IN ACCORDANCE WISET FORTH.	

Appended hereto and part of Addendum No. 1 are:

- 1. Contractor Questions and Clarifications
- 2. Mandatory Pre-Bid Sign-In Sheet

CONTRACTOR QUESTIONS AND CLARIFICATIONS FROM MANDATORY PRE-BID MEETING

1. Question: Who will decide if a work order requires pipe-bursting or open-cut? If SAWS will make the decision, what will this decision be based upon?

Response: This will be SAWS decision based on review of the field video from SAWS crews as to the pipe condition.

2. Question: Why are there "adjust water line" items in the bid proposal?

Response: These bid items are intended for areas where sewer adjustment will affect water service.

3. Question: What's the jurisdiction and geographical coverage of this contract?

Response: The contract covers the entire SAWS service area.

4. Question: Are testing (proctor, density testing) and flowable fill at the Contractor's discretion and compensated separately?

Response: All testing and flowable fill are incidental to other bid items and are Contractor's responsibility unless shown or noted otherwise in the Contract Documents.

5. Question: Will the intent of the work order ever be anything other than lengths of sewer pipe? Can a work order be assigned to a point repair job only?

Response: It is SAWS intent to use this contract to focus on the rehabilitation of sewer lines.

6. Question: Is an inclinometer reading required for sewer main television inspection as noted in the most recent SAWS specification update?

Response: Per item 866, the video produced during the sewer main television inspection shall include an inclinometer.

7. Question: What are the tolerances for the inclinometer?

Response: The inclinometer will be a piece of standard equipment attached to the televising camera. Inclinometer readings will be utilized to determine if point repairs are warranted to address sags in the sewer mains.

8. Question: What is the process for Holiday Testing of the manholes, and who pays for this service?

Response: Per item 850, Holiday Testing includes the following: Inspect each sanitary sewer structure using high-voltage holiday detection equipment. All detected holidays shall be marked and repaired by abrading the coating surface with grit disk paper, or other hand tooling method. After abrading and cleaning, additional protective coating material shall be applied to the repair area. All touch-up repair procedures shall follow the protective coating manufacturer's recommendations.

Testing is incidental to item 850. No separate pay item for testing.

9. Question: "Is flow metering required before a bypass plan is prepared?"

Response: Yes - Per SAWS Specification 864.3 "...flow data shall be obtained prior to the actual bypass work that accommodates the identified scope of work reflected in the contract documents. Contractor shall not proceed with any work until SAWS and the Engineer have had an opportunity to review and comment on the contractors measured flow data. In the absence of any flow data furnished in the contract documents, the Contractor's submitted flow data will be the only means to incorporate the to-be submitted BPP for review and acknowledgement."

"No – If a contractor is called on to address an emergency where an SSO event is in progress or is eminent, coordination with field crews will be required, and flow calculations will be based on a calculation of max velocity through a main and pipe diameter."

10. Question: What is the required or recommended make and model of the flow meter?

Response: SAWS does not specify specific uses of equipment, but the flow meter should be capable of measuring depth and velocity.

11. Question: If bypass plan is based on data collected during flow metering, is redundancy still required?

Response: Yes - Per SAWS Specification 864.5. ... Contractor shall have one backup pump, equal in capacity to the largest pump in the system, connected to the bypass pumping system, and ready for operation in case of any of the primary pumps fail. The backup pump shall not be used in the contractor's calculations for determining the pumping capacity requirements for stated flow conditions...

12. Question: What are the payment terms of the contract?

Response: Contractors typically submit their invoices monthly. SAWS will pay invoices within 30 days of correct invoice.

13. Question: What is the required pavement repair and replacement for sewer rehabilitation work?

Response: Pavement repair and replacement decisions will be made by the SAWS PM on a case by case basis and in coordination with COSA Staff.

14. Question: What is the intent of the flowable fill bid item?

Response: This item is for flowable fill where flowable fill is not incidental to another bid item for the work being performed.

15. Question: Who is responsible for the permits?

Response: Per Contract Documents, unless otherwise provided in the Contract Documents, Contractor shall obtain and pay for all construction permits, including review fees, inspections, and licenses. Owner shall reasonably assist Contractor, when necessary, in obtaining such permits and licenses. Contractor shall pay any and all charges, fees and costs necessary for obtaining permits for the prosecution of the Work. The contractor shall be responsible for all costs associated with registering with the City of San Antonio Right of Way Office (COSA ROW), applying and obtaining COSA ROW Street cut permit(s) as required for the project and shall keep the permit active during the course of the work. Contractor is also responsible for the initial permit, permit renewals, expedited permits and any and all costs inclusive of but not limited to COSA ROW inspection fees, penalties and/or any and all fees associated with the permit. To register the contractor should contact the COSA ROW office at 210-207-6949.

16. Question: How continuous is the work expected to be?

Response: SAWS does not imply or guarantee a minimum or maximum amount of work to be awarded under this contract. SAWS continuously monitors and evaluates the condition of sewer pipes. The amount of work will depend on this ongoing evaluation effort.

17. Question: How many crews are required?

Response: Per contract documents, Contractor shall make available up to four (4) independent crews able to work simultaneously on work orders.

18. Question: What is the required response time?

Response: Per Contract documents, a 48-hour mobilization response time will be required for each work order issued under this contract. Contractor shall mobilize within 48 hours of receiving a written work order under this contract.

19. Question: Is engineering services required for any of the bid Items?

Response: Engineering services by a professional engineer licensed in the State of Texas is required where noted in the Contract documents.

20. Question: Will there be another contract for specified work orders?

Response: Yes. However, the scope of the specified construction contract may be slightly different.

21. Question: What needs to be included in the company information packet?

Response: Company information packet shall include information on company organization, staff, references, equipment on hand that is pertinent to this contract and scope of work.

San Antonio Water System
2014 Unspecified Rehabilitation Contract - Sewer
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SAWS Job No. 14-4803
Solicitation No. CD-B-14-031-MF
June 02, 2014

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