

**SAN ANTONIO WATER SYSTEM  
WATER SYSTEM CONSTRUCTION  
Addendum No. 1**

**To  
Specifications  
For**

**2012 Annual Water Distribution Leak Repairs – Package 1 Contract  
SAWS Job Nos. 12-0112 (O&M) and 12-1401 (CIP)**

To Bidder of Record:

This addendum, applicable to the work associated with the above referenced Contract, is an amendment to the bidding documents and as such shall be a part of and included in the Contract. The original contract documents and any prior addenda remain in full force except as modified by the following, which shall take precedence over any contrary provisions in prior documents.

Invitation to Bidders:

Page IV-1; fifth paragraph – Replace the first sentence as follows: “Sealed bids will be received by the Contract Administration Division, 2800 U.S. Highway 281 North, Customer Center Building, Suite 171, San Antonio, Texas 78212, until **10:00 a.m., July 25, 2012.**”

Questions and Answers:

The following verbal questions were received by SAWS during the July 12, 2012 pre-bid meeting. Responses to the questions are provided as follows:

*Q1: What’s the maximum amount of leaks you issued last time?*

*Response: About 24 at one time.*

*Q2: What is an average number of leaks that needed repair?*

*Response: Most repairs will be residential repairs.*

*Q3: Will we be required to do any routine flushing of dead-end mains in a cul-de-sac for example?*

*Response: Routine flushing of the water mains will not be necessary. Water Quality handles this type of flushing.*

The following written questions were received by SAWS after the July 12, 2012 pre-bid meeting. Responses to the questions are provided as follows:

*Q4 – Do you have an estimated percentage of jobs to be repaired?*

*Response: This is a work order contract. SAWS does not guarantee, warrant or represent that it will utilize the amount of quantities estimated in the Bid Proposal. The quantities are estimations only. SAWS does not guarantee that each bid item in this contract will be used. All work that will be issued under this contract is unspecified at the time of bidding. It is the intent of the proposal and quantities to establish a fixed unit price for various line items to be paid to the Contractor by SAWS during the term of this contract.*

*Q5 – Is there a certain area these leaks are confined too? If not how big is the area (all of SAWS territory?)*

*Response: The work will be on the water distribution system infrastructure throughout SAWS' service area.*

*Q6 – If all the monies is used up before the 160 days is that the end of the contract?*

*Response: Yes.*

*Q7 – What is the maximum amount of extension time allowed?*

*Response: No contract time extensions are anticipated. The Contactor agrees that time is of the essence on this Contract and that for each day of delay beyond the number of days herein agreed upon for the completion of the work order, after due allowance for extension of time as provided for under the paragraph 8.5 of the General Conditions, SAWS may withhold permanently from the Contractor's retainage, not as a penalty but as liquidated damages, \$500.00 per day per work order.*

*Q8 – How many jobs were completed last years/ previous year's by other contractors?*

*Response: The number of jobs completed in contracts during previous years has no relevance to this contract.*

*Q9 – What criteria was used by SAWS to identify the leaks?*

*Response: Visual observations and acoustic leak detection.*

*Q10 – Will SAWS provide any product/ materials?*

*Response: No.*

*Q11 – What "customer notification" will be required? Outbound calls? Letters?*

*Response: The SAWS inspector will direct the contractor to make customer notifications at the inspector's discretion. Door hangers will be provided by SAWS.*

*Q12 – Are any of the repairs to be made to pump stations or structures?*

*Response: No.*

Q13 – What kind of existing pipe is present on SAWS system?

Response: The service lines are almost exclusively copper. The mains include asbestos cement (AC), cast iron (CI), concrete steel cylinder (CSC), ductile iron (DI), galvanized iron (GI), high density polyethylene, poly vinyl chloride (PVC), and steel (STL).

| Diameter | Linear Feet of Water Mains Listed By Material and Size* |           |     |           |    |       |           |        |
|----------|---|-----------|-----|-----------|----|-------|-----------|--------|
|          | AC  | CI        | CSC | DI        | GI | HDPE  | PVC       | STL    |
| 6        | 4,623,490   | 1,809,606 | 0   | 1,675,500 | 15 | 92    | 661,020   | 19,461 |
| 8        | 3,319,618   | 878,887   | 0   | 1,112,821 | 0  | 1,188 | 3,651,724 | 12,277 |
| 10       | 38,417  | 92,199    | 0   | 1,104     | 0  | 0     | 2,423     | 198    |
| 12       | 2,009,645   | 372,240   | 20  | 953,448   | 0  | 4,926 | 1,403,031 | 14,766 |

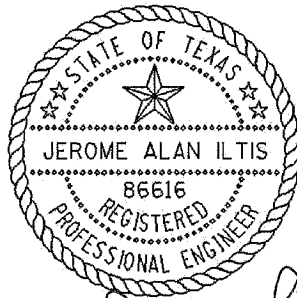
\* Not including DSP mains.

Q14 – Is SAWS intending to hire more than one contractor?

Response: One contractor will be hired for this contract.

Q15 – Are there unit price line items other than those listed?

Response: No.



*Jerome A. Iltis*  
7/20/12

*Jerome A. Iltis*  
Jerome A. Iltis, P.E.  
O&M Engineering  
San Antonio Water System

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

\_\_\_\_\_  
Date

\_\_\_\_\_  
Signature of Bidder

**END OF ADDENDUM**