SAN ANTONIO WATER SYSTEM PURCHASING DEPARTMENT

Issued By: D. Anthony Rubin Date Issued: October 13, 2017

BID NO.: 17-17096

FORMAL INVITATION FOR BIDS CONTRACT FOR PURCHASE OF WATER LEVEL MONITORING EQUIPMENT ADDENDUM NO. 1

Sealed bids addressed to the Purchasing Director, San Antonio Water System, 2800 US Hwy 281 North, Administration Bldg., 5th Floor, San Antonio, TX 78212 will be received until **3:00 p.m., October 23, 2017** and then publicly opened and read aloud for furnishing materials or services as described herein below,

The San Antonio Water System Purchasing Department is willing to assist any bidder(s) in the interpretation of bid provisions or explanation of how bid forms are to be completed. Assistance may be received by visiting the Purchasing Office in the SAWS Main Office, 2800 US Hwy 281 North, San Antonio, TX 78212, or by calling (210) 233-3819.

This invitation includes the following:

Invitation for Bids Specifications and General Requirements
Terms and Conditions of Invitation for Bids Price Schedule

The undersigned, by his/her signature, represents that he/she is authorized to bind the Bidder to fully comply with the Specifications and General Requirements for the amount(s) shown on the accompanying bid sheet(s). By signing below, Bidder has read the entire document and agreed to the terms therein.

Signer's Name:	_ Firm Name:
(Please Print or Type)	Address:
Signature of Person Authorized to Sign Bid	City, State, Zip Code:
Email Address:	Telephone No.:
	Fax No.:
Please complete the following: Prompt Payment Discount:%days. (I	f no discount is offered, Net 30 will apply.)
Please check the following blanks which apply to your company: Ownership of firm (51% or more):	
	icanOther Minority (specify)
· -	Business (less than \$1 million annual receipts or 100 employees)
	Sole ProprietorshipOther (specify)
Tax Identification Number:	
To report suspected ethics violations impacting the San Antonio Water System, please call 1-800-687-1918.	

This **Addendum no. 1** is being issued to provide clarification to question submitted for Bid no. 17-17096 for the Purchase of Water Well Monitoring Equipment.

- 1. Will SAWS consider other brand water level loggers, or, do they have existing In-Situ brand instrumentation in place which they need to leverage and insure compatibility for? **Answer:** Our current monitoring well network that I oversee consists of existing In-Situ brand instrumentation. Some of this existing equipment will be replaced with this order, and some of the existing In-Situ brand equipment will be used in conjunction with the new equipment. In addition, the equipment we currently use to communicate with our water level monitoring network is In-Situ equipment. Thus, the new equipment would need to be compatible with our existing In-Situ equipment.
- 2. Per the "200 meter range" specification I see that the direct read cable lengths required do not exceed 600 feet, and while I know that the depth range and cable length may very well have some variance, I am wondering if the 200m range is correct, as this would imply significant pressure at a very low depth (which may require longer cables). **Answer:** Yes, the 200 meter specification is probably a little over-engineered for most of our water level monitoring needs. However, the reason for this specification is that some of these transducers will be installed in an Aquifer Storage and Recovery wellfield, where water levels can fluctuate from 60'-70' below surface to 400'+ below surface. We have some existing cables that are 700' in this well field. Due to the fact that transducers sometimes fail, and functioning transducers may need to be moved from lower priority wells to higher priority wells, I went with the spec that would ensure that we had the flexibility to move transducers from one well to another well.

IT IS NOT NECESSARY TO RETURN THIS ADDENDUM 1 WITH COMPLETE BID PACKAGE.