# SAN ANTONIO WATER SYSTEM PURCHASING DEPARTMENT

Issued By: D. Anthony Rubin Date Issued: January 4, 2012

BID NO.: 11-7031

# FORMAL INVITATION FOR BIDS ANNUAL CONTRACT FOR WELL MAINTENANCE SERVICES, INCLUDING SUBMERSIBLE PUMP AND SUBMERSIBLE MOTOR REPAIR AND PURCHASE ADDENDUM NO. 1

Sealed bids addressed to the Purchasing Director, San Antonio Water System, 2800 US Hwy 281 North, P.O. Box 2449, San Antonio, TX 78298-2449 will be received until **3:00 p.m., January 18, 2012** and then publicly opened and read aloud for furnishing materials or services as described received 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)	Firm Name:
	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:%day	vs. (If no discount is offered, Net 30 will apply.)
Please check the following blanks which apply to y	your company:
Ownership of firm (51% or more):	
Non-minorityHispanicAfrican-A	AmericanOther Minority (specify)
Female OwnedHandicapped OwnedSi	mall Business (less than \$1 million annual receipts or 100 employees)
	Sole ProprietorshipOther (specify)
Tax Identification Number:	

Change bid opening date from January 11, 2012 to January 18, 2012.

Replacing Pricing Schedule. Response to question submitted from Mandatory Pre-bid meeting schedule on December 21, 2011. The question due date was change to December 23, 2011 at 3:00 pm.

## STANDARD REQUIREMENT:

## 8. Bonds:

### PERFORMANCE BOND:

A Performance Bond of \$1,000,000.00 will be required from the successful bidder for the initial contract period. The Performance Bond will be required for the length of the contract to include the execution of each extension periods. The Performance Bond may be reduced to \$500,000 for each extension year based on contractor performance during the execution of this contract. Bidders must provide a letter with bid from Bonding Company stating that in the event of award, bidder will be able to provide the requested Performance Bond.

The following is a list of questions from the Mandatory Pre-Bid Meeting held on December 21, 2011:

1. Bid Bond required or not?

Yes, the bid bond for the initial year is \$1,000,000.00 and depending on vendor performance may be reduced to \$500,000.00 for each extension year.

2. Page 13 of 73, Item 5, last sentence concerning geophysical log requires casing collar log. Clarify casing collar log.

It is a Column Casing Collar. DELETE CASING COLLAR LOG Requirement.

3. Page 13 of 73, Item 10, last sentence concerning temporary sanitary facilities. Are we to provide port-o-cans on the sites we are working on?

The contractor should visit the work site before mobilization to determine if sanitary facilities are required for their workers.

4. Page 14 of 73, Item 13, repair disturbed areas with new sod?

Add new line item page 38 of 73,

Section I, "Pump Pulling and Installation, and Well Maintenance":

Item No. 11	<b>Quantity</b>	<u>Unit</u>	<b>Unit Price</b>	<b>Total Price</b>
			(Include mark-up)	
Bermuda Sod	5,000	$\mathbf{SF}$		

5. Page 15 of 73, Item D, working hours to be 7:00-3:30? Normal working hours for us are 7:00-5:00.

Permission is required for any work performed outside SAWS normal working 7:00 am - 3:30 pm.

6. Page 16 of 73, Item 4, please clarify what intensions are.

Field check bearing clearance every 4 joints as pump is lowered into the hole.

7. Page 16 of 73, Item 5, provide brass nameplates. Can we provide stainless in lieu of brass?

Stainless steel can be used in lieu of brass.

8. Page 16 of 73, Item 7, provide temporary fencing to enclose entire work zone?

Contractor to ensure work zone is properly delineated with adequate safety measures in place in accordance with industry standards.

9. Page 19 of 73, Item 2, fishing for column or parts. Can SAWS provide cost plus % bid item on rental fishing tools?

10. Page 21 of 73, Item 6, work to be completed within 15 working days after receipt of PO. Certain items cannot be obtained in this time frame.

A written request or PO shall be issued by the contractor within 5-10 working days upon request from SAWS in the form of a PO. Delete "Repairs, rehabilitation work or specialty work shall be completed within 15 working days after receipt of SAWS PO authorizing the work."

11. Page 22 of 73, Item D, Item 1, Markups and markdowns. Not sure what scenario we would see a markdown. Could all repairs be markup on invoice?

It is a mark-up only.

12. Page 24 of 73, Item 9, Line shaft bearings, last sentence states retainers to be integral with the column pipe. This can be done on larger flanged column but not on threaded column. Drop in type are generally used for threaded column pipe. Please clarify. Columns shall have line shaft bearing retainers cast integral with the pipe for flanged columns 14 inches and greater.

Bearings shall be dropped for screwed pipe for diameters 12 inches and less.

13. On the submersible motor repair bid items you have listed 4" and 6" motors to be torn down and inspected. These motors are considered throw away motors and are not torn down and inspected.

Delete 4" and 6" diameter motors as they shall be throw away motors. Modified line items page 40 of 73 in Section IV, "Submersible Motor Repair" include the following

	Quantity	Unit	<b>Unit Price</b>	<b>Total Price</b>
Item No. 2				
a. Delete 4"&6" diamete	er	DELETE		
b.8" Diameter Frame	2	EA		
Item No. 3				
a. Delete 4"&6" Diamete	er	DELETE		
b.8" Diameter Frame				
Regular Time	40	HR		
Overtime	20	HR		
Regular Time				

14. On the Pricing Schedule, Item No. 1. When you say small pumps (2"-6"), I'm assuming you mean the diameter of the pump and not the column pipe diameter.

Correct. It is the diameter of the pump.

How deep is your deepest pump setting? What is the range of your pump settings? For example, 100' to 1000'?
Generally Edwards Well pumps are set at 550 msl and other well pumps vary. ASR wells generally 400 feet below ground surface.
www.saws.org/our\_water/aquifer/docs/2008StatsBook.pdf
Roughly how many wells will disrupt traffic during work hours? 5? 15? 30?

All the sites should be accessible without traffic control.

17. Line Shaft Replacement, what shaft material are we quoting? 416SS PSQ?

Quote SS416 on the original Pricing Schedule. Below quote SS304 for the additional line items below.

	No. 7 Well Pump Shaf dacement (SS304) Large Pump Shaft Rep to 3-3/16")	it Diacement ( Diameter 2- 7	/16"	
1)	2-7/16"	600	LF	 
2)	2-3/16"	600	LF	 
3)	2-5/16"	600	LF	 
4) <b>b.</b>	2-3/16"  Medium Pump Shaft F to 1-15/16")	600 Replacement ( Diameter 1		 
1)	1-1/2"	600	LF	 
2)	1-7/16"	600	LF	 
3)	1-11/16	600	LF	 
4)	1-15/16	600	LF	 
c.	Small Pump Shaft Rep	lacement (Diameter 1"- 1	-1/4")	
1)	1-1/2"	600	LF	 

18. In the line shaft replacement pricing schedule, c. 1) should read 1"

Correct. It should read 1".

1-7/16"

2)

19. Roughly what is the ratio between submersible and vertical turbine well pumps throughout all your wells? 50/50? 75 sub / 25 VTP?

600 LF

Ratio is about 70% vertical and 30% submersible.

### IT IS NECESSARY TO RETURN THIS ADDENDUM WITH YOUR BID.