

**SAN ANTONIO WATER SYSTEM PURCHASING DEPARTMENT**

Issued By: **D. Anthony Rubin**  
BID NO.: 18-18106

Date Issued: **August 21, 2018**

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**FORMAL INVITATION FOR BIDS  
CONTRACT FOR THE PURCHASE AND INSTALLATION OF WELL PUMPS AND  
MOTORS AT H2OAK BRACKISH GROUNDWATER DESALINATION PLANT  
ADDENDUM NO. 3**

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Sealed bids addressed to the Purchasing Director, San Antonio Water System, 2800 US Hwy 281 North, Administration Bldg., 5<sup>th</sup> Floor, San Antonio, TX 78212 will be received until **3:00 p.m., August 24, 2018** 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.

**(Contractor's Insurance Requirements Attached)**

This invitation includes the following:

Invitation for Bids  
Terms and Conditions of Invitation for Bids

Specifications and General Requirements  
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. (If no discount is offered, Net 30 will apply.)

Please check the following blanks which apply to your company:

Ownership of firm (51% or more):

\_\_\_ Non-minority \_\_\_ Hispanic \_\_\_ African-American \_\_\_ Other Minority (specify) \_\_\_\_\_

\_\_\_ Female Owned \_\_\_ Handicapped Owned \_\_\_ Small Business (less than \$1 million annual receipts or 100 employees)

Indicate Status: \_\_\_ Partnership \_\_\_ Corporation \_\_\_ Sole Proprietorship \_\_\_ Other (specify) \_\_\_\_\_

Tax Identification Number: \_\_\_\_\_

**To report suspected ethics violations impacting the San Antonio Water System, please call 1-800-687-1918.**

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This **Addendum no. 3** is being issued to revised the price schedule for Bid Number 18-18106. This amendment to the bid, and specifications 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 on the space provided in submitted copies of the bid.

**IT IS NECESSARY TO RETURN THIS ADDENDUM TOGETHER WITH YOUR ORIGINAL BID DOCUMENT.**

- **REPLACE** the term ‘ITT Goulds’ with the term, ‘Xylem Goulds’ in section II.A.
- **REPLACE** the Price Schedule with the following:

## ESTIMATED DELIVERY

Delivery will be completed within \_\_\_\_\_ calendar days after receipt of order (if applicable)

## PRICE SCHEDULE

Item No.	Description	Qty	Unit	Unit Price	Total
1	Pump: fabricate and deliver pumping unit (includes coating) in accordance with specifications				
	BGD-05 (Type 316 Cast Stainless Bowls)	1	LS	\$	\$
	BGD-06 (Cast iron, ASTM A48, Class 30)	1	LS	\$	\$
	BGD-07 (Cast iron, ASTM A48, Class 30)	1	LS	\$	\$
	BGD-08 (Cast iron, ASTM A48, Class 30)	1	LS	\$	\$
	BGD-09 (Cast iron, ASTM A48, Class 30)	1	LS	\$	\$
	BGD-11 (Cast iron, ASTM A48, Class 30)	1	LS	\$	\$
	BGD-12 (Cast iron, ASTM A48, Class 30)	1	LS	\$	\$
	<b>TOTAL for Item 1</b>				
2	Additional Column Piping: Fabricate, deliver (includes coating), and install with existing column pipe in accordance with specifications (see NOTE 1)				
	Additional column pipe sections for BGD-05, 06, 07, 08, 09, 11, and 12	3,000+/-	LF	\$	\$
	<b>TOTAL for Item 2</b>				

3	Line Shaft: fabricate and deliver (includes couplings and bearings) in accordance with specifications (see NOTE 2)				
	Line shaft for BGD-05, 06, 07, 08, 09, 11, and 12	6,520+/-	LF	\$	\$
4	300-hp Electric Motor: fabricate and deliver (includes coating) in accordance with specifications (see Note 3)				
	BGD-05	1	LS	\$	\$
	BGD-06	1	LS	\$	\$
	BGD-07	1	LS	\$	\$
	BGD-08	1	LS	\$	\$
	BGD-09	1	LS	\$	\$
	BGD-11	1	LS	\$	\$
	BGD-12	1	LS	\$	\$
TOTAL for Item 4					\$
5	Additional Components for the System including the lubrication pump and motor (if required)				
	BGD-05	1	LS	\$	\$
	BGD-06	1	LS	\$	\$
	BGD-07	1	LS	\$	\$
	BGD-08	1	LS	\$	\$
	BGD-09	1	LS	\$	\$
	BGD-11	1	LS	\$	\$
	BGD-12	1	LS	\$	\$
TOTAL for Item 5					

6	Removal of existing electric motor and pump components including column pipe, pump bowl, and line shaft				
	Description	Qty	Unit	Unit Price	Total
	BGD-05	1	LS	\$	\$
	BGD-06	1	LS	\$	\$
	BGD-07	1	LS	\$	\$
	BGD-08	1	LS	\$	\$
	BGD-09	1	LS	\$	\$
	BGD-11	1	LS	\$	\$
	BGD-12	1	LS	\$	\$
	TOTAL for Item 6				\$

7	Assemble, and install pumping unit, components described above, and lube line in accordance specifications.				
	BGD-05	1	LS	\$	\$
	BGD-06	1	LS	\$	\$
	BGD-07	1	LS	\$	\$
	BGD-08	1	LS	\$	\$
	BGD-09	1	LS	\$	\$
	BGD-11	1	LS	\$	\$
	BGD-12	1	LS	\$	\$
	TOTAL for Item 7				\$

8	Field Acceptance Testing				
	BGD-05	1	LS	\$	\$
	BGD-06	1	LS	\$	\$
	BGD-07	1	LS	\$	\$
	BGD-08	1	LS	\$	\$
	BGD-09	1	LS	\$	\$
	BGD-11	1	LS	\$	\$
	BGD-12	1	LS	\$	\$
	TOTAL for Item 8				\$
<b>TOTAL BID PRICING FOR ITEMS 1 – 8</b>				\$	\$

LS: Lump sum

LF: Linear feet

**NOTES:**

1. 3,000 linear feet is an estimation only. Each well site has existing column pipe, which will be re-used. As soon as the purchase order for the project is issued, the CONTRACTOR will remove the column pipes along with pump appurtenances from production wells BGD-05, 06, 07, 08, 09, 11 and 12. After inspecting the condition of the existing column pipes, a decision will be made which sections of the existing column pipes can be re-used. The sections of the column pipe that cannot be re-used will be replaced with the new column pipe sections. Additionally, the new pumps will be installed at a lower elevation in the wells, therefore, in addition to the existing column pipes, new column pipe sections will be required in each well. The final quantity of the column pipe sections will be decided after pulling out the existing column pipes and inspecting the condition of the existing pipes in the field. SAWS will pay the cost for column pipe based on the actual linear feet that will be installed.
2. 6,520 linear feet is an estimation only. The manufacturer is responsible to calculate the actual length of the line shaft that is required for BGD-05, 06, 07, 08, 09, 11, and 12 pumps. SAWS will pay the cost for line shaft based on the actual linear feet that will be installed.
3. Each well site has a 250-hp existing electric motor. If the existing electric motor can be reused with the proposed pump, then 300-hp motor will not be required.