SAN ANTONIO WATER SYSTEM PURCHASING DEPARTMENT

Issued By: D. Anthony Rubin Date Issued: May 30, 2017

BID NO.: 17-17062

FORMAL INVITATION FOR BIDS CONTRACT FOR ONE PURCHASE AND INSTALLATION OF 500-HP HOT WATER BOILER AT THE DOS RIOS WATER RECYCLING CENTER ADDENDUM NO. 3

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., June 2, 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.

(Contractor's Insurance Requirements Attached)

This invitation includes the following:

Invitation for Bids	Specifications and General Requirements
Terms and Conditions of Invitation for Bi	ids Price Schedule
	ne/she is authorized to bind the Bidder to fully comply with the nt(s) shown on the accompanying bid sheet(s). By signing below 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:%days. (If no discount is offered, Net 30 will apply.)
Please check the following blanks which apply to your Ownership of firm (51% or more):	company:
	ricanOther Minority (specify)
	Business (less than \$1 million annual receipts or 100 employees)
	Sole ProprietorshipOther (specify)
Tax Identification Number:	
To report suspected ethics violations impacting	g the San Antonio Water System, please call 1-800-687-1918.

This **Addendum no. 3** is being issued to provide answer question that have been submitted for the Purchase and Installation of 500-HP Hot Water Boiler, SAWS Bid No. 17-17062. This addendum also replaces Page 29 and 32 with a revised price schedule.

IT IS NOT NECESSARY TO RETURN THIS ADDENDUM 3 WITH COMPLETE BID PACKAGE.

QUESTIONS AND CLARIFICATIONS

Question:

10. RFP page 13, Paragraph 11, and the page 32 Delivery Schedule indicates that the boiler shall be delivered within 13 weeks after the notice to proceed. RFP page 13, Paragraph 11, states that "an additional 2 weeks from delivery date shall be granted to complete the installation." This defines a 15-week schedule to complete work. The Cleaver Brooks representative at the site walk mentioned that their boiler will take 12-14 weeks to manufacture. We understand that upon NTP the Contractor will be required to 1) prepare and submit a boiler submittal, 2) allow for SAWS review and approval of boiler submittal, 3) purchase boiler, 4) manufacture and deliver boiler, 5) install boiler and complete final hookups, and 6) prepare and submit Boiler Installation Report and Manufacturer Data Report to TDLR, 7) perform inspection, testing and commissioning, and 8) Obtain Certificate of Operation from State of Texas. Given the time constraints listed will SAWS allow for a longer period of performance in lieu of the 15 weeks dictated in this RFP? Answer: SAWS anticipates awarding Contract and issuing Notice to Proceed in July 2017. All work must be completed by December 22, 2017. This allows the Contractor longer than 15 weeks.

Corrections to previously answered questions:

2. In order to properly size the water softener for the boiler room we need to know the amount of makeup water is currently used and water hardness. Can you please provide the same? Answer: Water usage (demand) is approximately 200 to 300-gpm on maximum demand basis (to fill system). System takes approximately 2 to 3-minutes to fill. The average demand is approximately 200 to 300-gpd (8 to 13-gph). Total water hardness values are provided below in both grains/gal (gpg) and mg/L.

9 to 18-gpg (150 to 300-mg/L as CaCO₃)

- 8. In order to best facilitate the schedule, our team proposes to submit the Specification 15500 Shop Drawings and Samples for SAWS review and approval as soon as possible after award in order to obtain approval to procure the booker? We estimate it will take approximately 2-3 weeks minimum to prepare this submittal to the detail required in the specifications. How much time should we account for in our schedule for SAWS review of this boiler submittal? Answer: 5 Business Days.
- 9. In accordance with the RFP requirements, our team plans on submitting shop drawings for the required piping and electrical work, signed and sealed by a Texas Professional Engineer. How much time should we account for in our schedule for SAWS review of this submittal? Answer: 5 Business Days.

Clarifications:

1. Programming for the Dos Rios Distributed Control System (DCS) shall be accomplished by SAWS' Programming Consultant (Emerson). Pricing from Emerson is included in Bid Item No. 6 as an Allowance. Refer to attached Proposal from Emerson.