SAN ANTONIO WATER SYSTEM PURCHASING DEPARTMENT

Issued By: Sandra Rios Date Issued: August 22, 2019

BID NO.: 19-17053

INFORMAL INVITATION FOR BIDS FOR PURCHASE, INSTALLATION AND DISPOSAL OF FRONT ENTRANCE AND EXITING MEDIO CREEK RECYCLING CENTER ADDENDUM 2

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.**, **August 27, 2019** 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 Best Value 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 aut	horized 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.: 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.

***** This **Addendum 2** is issued for Bid 19-17053 to do the following:

Provide questions and responses.

IT IS NOT NECESSARY TO RETURN THIS ADDENDUM 2 AS PART OF YOUR BID SUBMISSION

1. As discussed per the site visit a dual height pedestal for controls of the gate operator is required?

Answer: Yes. Details and dimensions below.

2. Is there a basis of design for the pedestal?

Answer: Yes. Details and dimensions are below.

3. Are safety bollards going to be needed for the pedestal?

Answer: No Bollards are required.

4. Is the installation of conduits for the gate operator to the pedestal to be included?

Answer: YES.

5. Is a Knox key switch or SOS sensor going to be required for fire department access?

Answer: KNOX Key Switch, and KNOX Key switch Box is required to be mounted onto the lower pedestal, No wiring into system is required. Location of the box mount will be on the left face.

6. Are the dirt spoils from digging the footings going to be allowed to be spread out at the site?

Answer: Yes, spreading of spoils is allowed.

7. Is a permit going to be required?

Answer: No Permit required.

8. Can you please confirm that SAWS will provide all security controls for this entrance under a separate contract to follow completion of this installation?

Answer: SAWS will provide all access control devices with the exception of the KNOX Key Switch and KNOX Key switch Box to be mounted onto the lower pedestal, but not wired in.

9. Does SAWS require any job signage?

Answer: No job signage required for this job.

10. Can you please confirm SAWS goals or requirements for minority business or HUB/DBE involvement on this project?

Answer: No goals. However, all subcontractors must be named.

11. Can you provide any design details or requirements for the control pedestal and size for	r any
required conduit feed?	

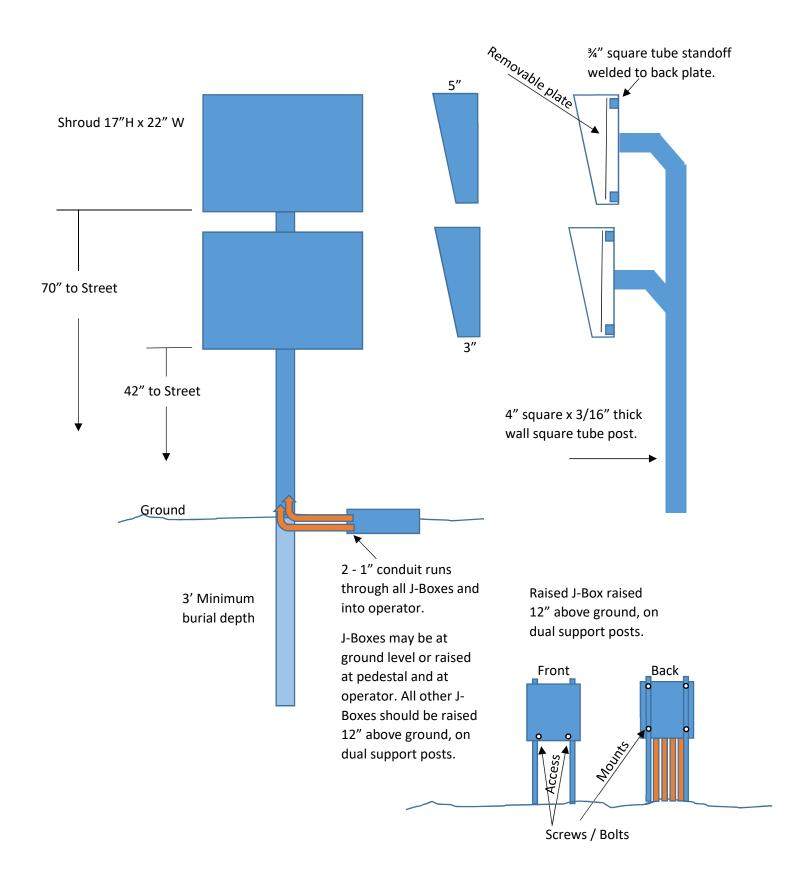
Answer: Yes – Pedestal details are below.

All other terms and conditions of the original bid remain unchanged.

IT IS **NOT NECESSARY** TO RETURN THIS ADDENDUM 2 AS PART OF YOUR BID SUBMISSION

Pedestal Dimensional Drawing

And Specs



GATE OPERATOR PAD SPECIFICATIONS

The SAWS preferred gate operator pad should be 3' wide by 3' long on the top face, or should have a minimum of 6" protruding from all sides of the operator, when mounted, except for the side adjacent to the gate face, which should be at the manufacturer's suggested distance from the face. It should incorporate a solid base in order to prevent weed growth, and allow for rodent deterrent measures, etc.

The absolute minimum pad size should be equal to the operator manufacturers suggested minimum dimensions for a concrete pad.

Depth of the pad, or structural posts should be a minimum of 2' into bedrock as determined by the pad location and terrain.

Pads with post support – Posts should be a minimum of 4' in depth, with top of pad at a minimum of 4" to 6" above ground. Concrete should protrude a minimum of 4" below ground, with separate conduits for electrical, communications, photo eye, and pedestal.

All conduit size minimums are as follows:

Electrical conduits should be no smaller than 1", and should be run from a junction box into the pad.

Communications conduits should be no smaller than 1", and should be run from a junction box into the pad.

Photo Eyes, or other safety device conduits should be no smaller than 1/2".

Pedestal conduits should be no smaller than 1", and should have 1 run per pedestal tier run from the pedestal, into a junction box prior to the pad. Note: 1 - 2" conduit may be substituted for 2 - 1" conduit for two tier pedestals.

Runs that will cross any road must have a separate above ground junction box, set a minimum of 12" with all required conduits from pedestal, and from pre-pad junction box.