

**SAN ANTONIO WATER SYSTEM PURCHASING DEPARTMENT**

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**Issued By: D. Anthony Rubin**  
**BID NO.: 19-19002**

**Date Issued: May 31, 2019**

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**FORMAL INVITATION FOR BIDS**  
**CONTRACT FOR THE PURCHASE OF DUCTILE IRON PIPE**  
**ADDENDUM NO. 1**

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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., June 3, 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.

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. 1** is being issued to provide answer to question submit for bid no. 19-19068 for the Purchase of Ductile Iron Pipe.

Question submitted for Bid no. 19-19068 Purchase of Ductile Iron Pipe:

The bid item calls for the following: Ductile Iron Pipe, Fastite Joint, Gauge Full, Class 150, Cement Lined.

1. Per SAWS Spec, will you allow Tyton joint (US Pipe/McWane) in lieu of Fastite? **Yes, must be on SAWS list of approved manufactures.**
2. Are you requiring that every piece of pipe be gauged the full length of the pipe? **Yes, please refer to SAWS Specifications.**
3. Or are you asking for every piece of pipe be gauged at the Bell and spigot per the AWWA C151 standard? **Yes, please refer to SAWS Specifications.**
4. And having us work with Contractor to make sure they have enough gauged full length pipe for fittings and valves? **The amount of pipe requested had an additional 2% of total length requested to account for pipe losses for field cuts, fittings, and valves.**

Standard requirements, section 12: You are asking that we ship 6,000 lf per week with 600 lf per truck.

5. Will you allow for full truck load quantities of approximately 720 lf? **PD – There is no issue with full truck load deliveries**
6. If so, will you allow 6,480 lf per week? **PD – I am confirming with the contractor as they have anticipated deliver of the full amount of pipe the week of July 22<sup>nd</sup>.**
7. Are you wanting all trucks on the same day which would be a 9 to 10 hour work day? **PD - Yes**
8. Or are you wanting the trucks broken up over several days allowing for 1 hour between trucks? **PD – We verified with Harper Brothers that they would prefer 1 hour in between deliveries.**

The bid item calls for the following: Ductile Iron Pipe, Fastite Joint, Gauge Full, Class 150, Cement Lined.

9. Will you allow Tyton instead Fastite? **Refer to response of question 1.**
10. Are you requiring that every piece of pipe be gauged the full length of the pipe? **Refer to response of question 2.**
11. Or are you asking for every piece of pipe be gauged at the Bell and spigot per the AWWA C151 standard? **Refer to response of question 3.**
12. And having us work with Contractor to make sure they have enough gauged full length pipe for fittings and valves? **Refer to response of question 4.**

Standard requirements, section 12: You are asking that we ship 6,000 lf per week with 600 lf per truck.

**SAWS/PD – PD has requested confirmation that weekly shipments are acceptable from the contractor.**

13. Will you allow for full truck load quantities of approximately 720 lf? **PD – Same as #5 above. There is no issue with full truck load deliveries.**
14. If so, will you allow 6,480 lf per week? **SAWS/PD – PD has requested confirmation that weekly shipments are acceptable from the contractor.**

15. Are you wanting all trucks on the same day which would be a 9 to 10 hour work day? **Same as #7 above**
16. Or are you wanting the trucks broken up over several days allowing for 1 hour between trucks? **PD – We verified with Harper Brothers that they would prefer 1 hour in between deliveries.**
17. Will SAWS accept DIP as manufactured by Electrosteel Castings? **Refer to SAWS list of approved manufactures.**
18. Will SAWS accept the following delivery schedule? **SAWS/PD – PD has requested confirmation that weekly shipments are acceptable from the contractor.**
- a. 4500' delivered the w/o July 22<sup>nd</sup>
  - b. 6300' delivered the w/o Aug 12<sup>th</sup>
  - c. 6300' delivered the w/o Aug 26<sup>th</sup>
  - d. 6300' delivered the w/o Sept 2<sup>nd</sup>
  - e. 6600' delivered the w/o Sept 23<sup>rd</sup>
19. Fastite is a proprietary push on joint gasket for American Ductile Iron, McWane/US Pipe/Electrosteel use a Tyton Joint gasket. Will you except Tyton Joint Gasket? **Refer to response of question 1.**
20. Please define “gauge full”. AWWA standards do not define gauge full and SAWS standards do not offer a definition either. International standards define gauge full as the pipe having OD tolerances which allow MJ joint assembly for 2/3 of the length of the pipe starting at the spigot end. Most projects require about 10% of this type of pipe (a piece for every fitting). Cost and availability are considerably more for “gauge full” pipe and all DIP foundries are constrained by this issue. To lower cost and improve availability, we suggest an addendum stating: *10% of pipe supplied shall meet the ISO 8159 definition of gauged pipe.* **Refer to response of question 2 and 3.**

**IT IS NOT NECESSARY TO RETURN THIS ADDENDUM TOGETHER WITH YOUR BID**