North San Felipe Water Main Replacement Project CO-00716

Joy Etkins, P.E. Project Engineer, Pipelines

Roxanne Lockhart Senior Contract Administrator

Marisol V. Robles SMWB Program Manager

Carl Bain, P.E. Design Consultant, Bain Medina Bain



November 17,2023



WebEx Reminders

Attendees shall:

- Stay muted during the entire presentation
- Sign-In using the chat
 - Name, Company, Email Address
- Ask questions at any time during the presentation utilizing the Chat.
 - Questions will be addressed at the end of the presentation
 - Select "Everyone" from the drop down
- Audio only attendees may follow along on the presentation posted to the SAWS solicitation website

Oral Statements

Oral statements or discussion during the pre-bid meeting today will not be binding, nor will it change or affect the terms or conditions within the Plans and Specifications of this Project. Changes, if any, will be addressed in writing only via an addendum.

Agenda

- General Information
- SMWB: GFEP FAQs
- SPUR System Requirements
- Contract Solicitations Website
- Solicitation Schedule
- Contract Requirements
- Bid Packet Preparation
- Bid Opening Procedures
- Communication Restrictions

- Contact Information
- Project Overview
- Project Details
- Questions





General Information

- This is a non-mandatory pre-bid meeting
- This presentation has been posted and the attendance sheet will be posted to the SAWS website at the end of this meeting
- Construction services being procured through Invitation for Bids (low bid) under Chapter 2269 of the Texas Government Code
- A Geotechnical Report is available on the SAWS website with a signed disclaimer form
- Key Project Information:
 - Estimated Budget: \$2,800,000.00
 - Duration: 365 Calendar days

Good Faith Effort Plan (GFEP) FAQs

- Q: Do I need to include all my subcontractors in the GFEP?
 A: All subcontractors need to be included in the GFEP, including non-SMWBs.
- Q:What if I have questions about the GFEP?
 A: Please contact the Interim SMWB Program Manager at 210-233-3070, or at <u>Susan.Rodriquez@saws.org</u>. GFEP questions can be asked at any time before the submittal is due.

Post Award: Subcontractor Payment & Utilization Reporting (S.P.U.R.) System

I. Subcontractor & Supplier Payment Tracking
2. Subcontractor and Supplier Additions or Substitutions
3. Must be Current and Accurate before Retainage is released
https://saws.smwbe.com





The Subcontractor Payment & Utilization Reporting System is powered by <u>B2Gnow</u> Software © Copyright 2

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Contract Solicitations Website

- To locate the Contract Solicitations, go to the SAWS website at <u>www.saws.org</u>, click on the drop-down menu for Resources, and select Business Center, then Contract Solicitations
- Highly recommend all firms be <u>registered</u> and to subscribe to each project to ensure access to the latest project information
- Choose the specific project by selecting "More"
- The following buttons are located under the advertisement:
 - Notify Me Subscribe
 - Plan Holder's List View List
 - Downloads
 - Specifications
 · Addendums
 - Plans
 Engineering Reports

Solicitation Schedule

MILESTONE	DNE DATE/TIME	
Non-Mandatory Pre-Bid Meeting	November 17,2023 at 2:30 PM (CST)	
Questions Due	November 21,2023 at 2:00 PM (CST)	
Answers Posted	November 30,2023 at 2:00 PM (CST)	
FTP Request Deadline	December 7, 2023 at 1:00 PM (CST)	
Bids Due	December 8, 2023 at 1:00 PM (CST)	
Lowest Responsible Bidder Notified	December 2023	
Board Award	January 9,2024	
Estimated NTP	February 6,2024	

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San Antonio

Water System

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Contract Requirements

Prevailing Wage Rate and Labor Standards – Section 2.10 of the General Conditions

- Wage decisions are included within the specifications
- Contractors to utilize LCP Tracker
- Certified payroll to be submitted on weekly basis beginning on the start date indicated on the Notice to Proceed, even in non-performing weeks
- Contractors are responsible for sub-contractor payroll
- Late payrolls delay contractor payments, as well as release of retainage at the end of the project
- Payroll records are subject to review
- Site visits are random and unannounced
- Interviews will be conducted and will be private & confidential
- All apprenticeship programs will need to be approved by Department of Labor prior to starting work

Contract Requirements

- Insurance requirements are found in Section 5.7 of the GCs
 - Installation Floater is required in lieu of Builder's Risk
- Contractor's insurance must be compliant on all other SAWS projects
- SAWS will request insurance certificate prior to Board award to ensure insurance compliance and to assist in expediting execution of the contract
- Contractor must ensure insurance is compliant for the duration of the contract, including providing renewal certificates. Failure to maintain compliance could result in the contractor being removed from the job site until the issue is resolved.

Contract Requirements

Supplemental Conditions

• Liquidated damages will be assessed at \$578.00 per day

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Bid Packet Preparation

- Only limited items are required with the initial bid packet
 - List of Bid Items
 - Bid Packet Checklist
 - Signed Bid Proposal Signature Page with:
 - Acknowledgement of all addenda
 - Executive Order
 - Signed Proposal Certification
 - Bid Bond
 - Good Faith Effort Plan

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Bid Packet Preparation

Apparent Low Bidder

- Notified by SAWS within 24 hours of Bid Opening to provide the following:
 - Conflict of Interest Questionnaire Form CIQ
 - Proof of Insurability
 - Company Information Packet
 - Statement regarding ability to complete the project
 - W-9
 - Statement of Bidder's Experience
 - Detailed baseline schedule (Use NTP of February 6, 2024)
 - * And, if bid was submitted electronically without a Bid Bond:
 - Cashier's Check or Certified Check



Bid Packet Preparation

- Utilize the Bid Packet Checklist within the specifications
- Double check all mathematical calculations and verify all extensions
- Ensure Mobilization, Demobilization, and Prep of Right of Way Line Items do not exceed the percentages allowed (Lines 1-64)
- Addenda are acknowledged on the Bid Proposal
 - Check the SAWS website regularly for addendum postings
 - It is possible to have multiple addenda
 - Known changes for addenda:
 - Response to questions submitted
 - Updated Wage Decisions

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Bid Packet Preparation

Statement of Bidders Experience

- Bidder shall ensure that the three (3) projects submitted on the Statement of Bidder's Experience forms:
 - A-I Completed by the Prime Contractor, demonstrates construction of a minimum of 2,000 LF of 8" of larger HDPE water main installed by open cut, demonstrates construction of water main in residential neighborhoods requiring traffic control and coordination with property owners, was completed within the last 5 years and shall be different that Contract A-2.
 - A-2 Completed by Prime/Sub Contractor, demonstrates construction of a minimum of 1,000 LF of 8" or larger HDPE water main installed by open cut, completed within the last 5 years, shall be different than Contract A-1.
 - A-3 Completed by Prime/Sub Contractor, demonstrates construction of a minimum of 500 LF of 12: or larger HDPE water main installed by open cut, completed within the last 5 years.
- Verified up-to-date contact information for the Owner reference
- Failure to complete the form properly may result in the bid being found non-responsive

Bid Opening Procedures

- Bids will be submitted using SAWS' electronic bid opening procedures.
- Submission of electronic bids preferred using SAWS secure FTP site.
 - Submit a request via email at least 24 hours before bid opening
- Or, Bidders may drop off a hard copy bid. Only required items.
 - Drop box is located at 2800 US Hwy 281 N, Customer Service Tower
 - Enter the first set of glass double doors
 - Insert into the black drop box on the wall on the left-hand side
- Late bids will not be accepted and will be returned unopened.
- Bid Opening will be handled via WebEx only; link found in the Invitation to Bidders.

Communication Restrictions

Please be advised that Bidders are prohibited from communicating with any other SAWS staff, the Consultant, or City of San Antonio officials regarding this IFB up until the contract is awarded as outlined in the Instructions to Bidders.



Contact Information

Contact Name	Title	Telephone Number	Email address
Roxanne Lockhart	Senior Contract Administrator	210-233-3095	Roxanne.Lockhart@saws.org
Marisol V. Robles	SMWB Program Manager	210-233-3420	Marisol.Robles@saws.org

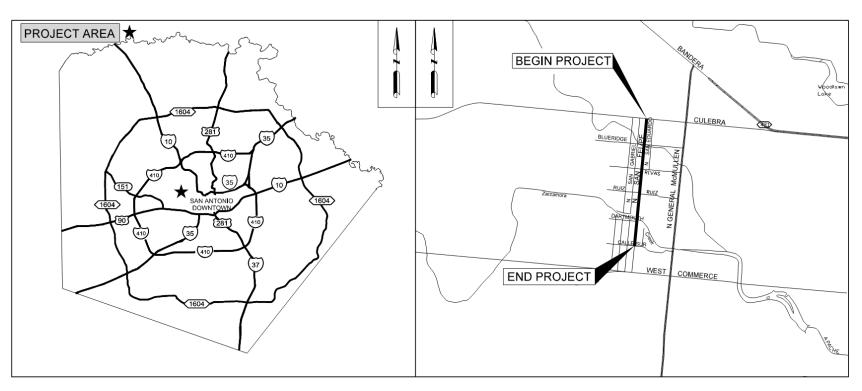
North San Felipe Water Main Replacement Project

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Project Overview

- The project is located in the central west side of San Antonio along N. San Felipe Avenue. The limits of construction is between Culebra Rd. and Calle Sur/San Judas Street.
- The project consists of the replacement of approximately 5,660 LF of deteriorating water mains that have a high probability of failure and are near the end of their useful life.



North San Felipe Water Main Replacement Project

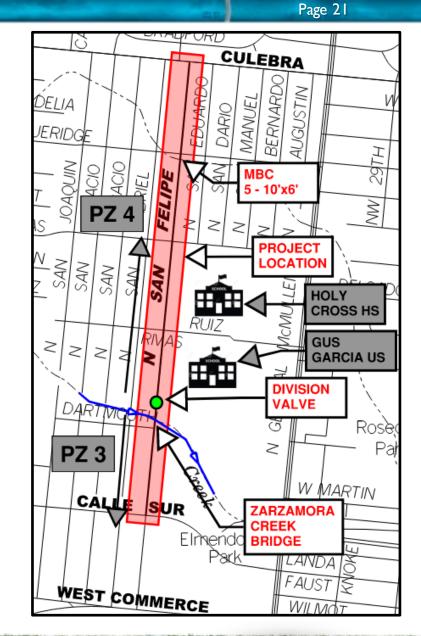
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Project Overview: Existing Conditions

- There are two different pressure zones within the project: PZ4 north of the Zarzamora Creek
 PZ3 South of Zarzamora Creek
- Contractor coordination:

Holy Cross High School Gus Garcia University School Local residents



North San Felipe Water Main Replacement Project

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Project Details: Dead-End Elimination



North San Felipe Water Main Replacement Project

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Project Details: Bridge Water Main Removal



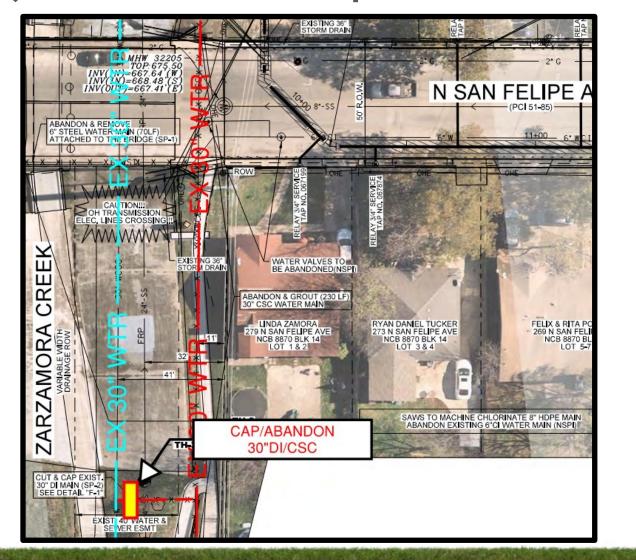


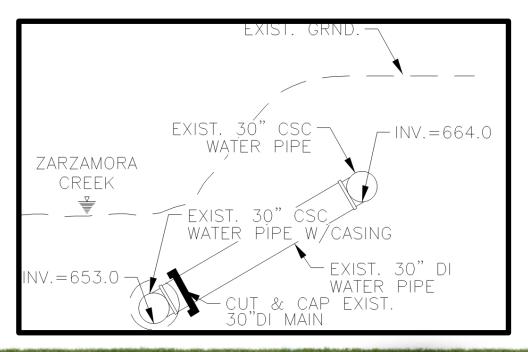
North San Felipe Water Main Replacement Project

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Project Details: Cap/Abandonment





North San Felipe Water Main Replacement Project

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Project Details: Special Conditions

SC11. Waterline Abandonment & Removal: The Contractor shall coordinate with SAWS and CoSA to abandon and remove the existing 6" Steel water main attached to the Zarzamora Creek Bridge. Contractor shall provide all labor, supervision, tools, equipment, and materials necessary to complete work. Payment - Payment for this item will be made up to linear footage of water main attached to the bridge included in the bid. SP-1 - Waterline Abandonment & Removal (6" Steel on Bridge)

SC12. Waterline Cut & Cap: The Contractor shall coordinate with SAWS and CoSA to cut & cap the existing 30" Ductile Iron water main located along Zarzamora Creek next to the property located at 279 N. San Felipe Avenue. Contractor shall provide all labor, supervision, tools, equipment, and materials necessary to complete work. Payment - Payment for this item will be made up to each (EA) included in the bid. SP-2 - Waterline Cut & Cap (30" DI)

SC13. Pipe Sampling and Labeling: Contractor will be responsible for providing samples from the existing pipe at locations identified on the plans. Samples will be used for pipe wall loss determination and forensic analysis. Payment shall be on a "Lump Sum" (LS) basis for each sample location.

PS01 - Pipe Sample Harvesting (LS)

<u>SC14. Project Milestones:</u> Final completion shall be achieved in 365 calendar days. The contractor shall take the following schedule constraints into consideration when planning their construction schedule: Connection to San Gabriel Street shall be prioritized by the contractor, contractor shall place this part of the project as the first portion of the water main to be installed for this project.

Questions

- Questions are due no later than November 21, 2023 by 2:00 PM (CST)
- All questions should be sent in writing to Roxanne Lockhart by email <u>Roxanne.Lockhart@saws.org</u>
- Please identify the project by its associated solicitation number.
 (CO-00716)



QUESTIONS?



North San Felipe Water Main Replacement Project CO-00716

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November 17,2023

